Province of British Columbia

MEMORANDUM

TO: KIM STONE
COAL ADMIN

FROM: ALEX MATHESON
G.S.B.

SUBJECT:

DATE: FILE:

☐ For Your Information ☐ Please O.K. and Return ☐ Please Discuss With Me ☐ Per Your Request ☐ For Your Signature
☐ Please Process ☐ Return With More Details ☐ Investigate and Report ☐ Please Answer ☐ For Your File

THE FORDING RIVER 1993 REPORT, DOES NOT COMPLY WITH THE FOLLOWING SECTIONS OF THE COAL ACT REGULATIONS: 6(1)(a)
9(1)(f) MAPS 3a-9a
13(2)(6)(i) + (v)

REPLY:

Fold Here for Window Envelope

Fold Here for Window Envelope

ISLAND BUSINESS FORMS LTD.

REMOVE THIS SHEET AND FORWARD BALANCE OF SET

Fording COAL LIMITED

Fording River Operations

P.O. Box 100, Elkford, British Columbia V0B 1H0
Telephone (604) 865-5612 / Facsimile (604) 865-5699

October 7, 1994

Mineral Titles
Ministry of Energy, Mines & Petroleum Resources
4th Floor, 1810 Blanshard Street
Victoria, B.C.
V8V 1X4

ATTENTION: Mrs. Kim Stone, Coal Administrator

Dear Mrs. Stone:

Please find enclosed one (1) copy of the report entitled "Summary Report - 1993 Exploration Program."

I trust that this submission will fulfil the requirements under the Coal Act and Coal Act Regulations.

Yours truly,

K.A. Komenac, P. Eng.
Senior Geologist
Fording River Operations

KAK:jjs

Enclosure

#819

FORDING RIVER OPERATIONS

SUMMARY REPORT

1993 EXPLORATION PROGRAM

TABLE OF CONTENTS

III LIST OF APPENDICES

1. Drillhole Logs
   - i) Geophysical Logs
   - ii) Directional Logs
2. Sample Analyses
   - i) Proximate Analyses, Sulphur and FSI Determinations
   - ii) Petrographic Analyses

LIST OF ILLUSTRATIONS

Statement of Author's Academic and Professional Qualifications

The author of this report, K.A. Komenac, in 1973 received the degree of Bachelor of Science (Geology Major) from the University of British Columbia, and is registered as a Professional Engineer with the Association of Professional Engineers and Geoscientists of the Province of British Columbia. The author has been an employee of Fording Coal Limited at the Fording River Operations since November of 1973, as Assistant Pit Geologist, Exploration Geologist, Senior Exploration Geologist and, since 1989, Senior Geologist.

SCHEDULE C

PROVINCE OF BRITISH COLUMBIA

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

TITLE PAGE OF ASSESSMENT REPORT

GENERAL NATURE OF WORK — TOTAL COST

Exploration — $950,000

Author of Landsman _____ Signature (s) _____

K.A. Komenac (P. Eng.)

Date report filed 7-Oct-94 Year of work 1993

Property Name Fording River Operations

Coal type (if applicable) Medium to High Volatile Bituminous

Mining Division Fort Steele NTS 82J2W

Latitude 50° 10′ Longitude 114° 52′

Coal Licence Numbers; Coal Leases; Freehold B.C. Coal Leases 1, 2, 5, 9;

Coal Licences 3422 (N1/4 + E1/2), 3423 (all), 358, 6635 (W1/2) and Crown Granted Lots

Owner(s)

(1) FORDING COAL LIMITED

Box 100, Elkford, B.C. V0B 1H0

Operator(s)

(a) Same

References to Previous Work

Annual Assessment Reports since 1970

FORDING RIVER OPERATIONS

SUMMARY REPORT

1993 EXPLORATION PROGRAM

I. INTRODUCTION

1. General Geography and History

The Fording River Coal property is located in the Fording River and Upper Elk Valleys, approximately twenty-five (25) kilometres north of Elkford, B.C. Access is by paved road north from Elkford along the Fording River Valley, or north along the Elk River Valley via the Forestry Service gravel road or the Kan-Elk Powerline road.

The Fording River minesite is situated within the front range of the southern Canadian Rocky Mountains. At least ten (10) major coal seams, generally greater than four (4) metres thick, are contained in the Mist Mountain Formation of the Kootenay Group.

The Elk River portion of the property was actively explored by the Canadian Pacific Railway Company in the period 1902 - 1908. Until 1947, the property was comprised of 10,276 hectares in forty (40) Crown Granted Lots. In that year, the holdings were reduced to 2,979 hectares in fifteen (15) Crown Granted Lots. In 1967 and 1968, Canadian Pacific Oil and Gas re-acquired part of the coal lands which had been abandoned in 1947. At the present time, the Fording River Property consists of 19,780 hectares, held on four (4) Coal Leases, sixty-two (62) Coal Licences and fifteen (15) Crown Granted Lots.

Mining operations which commenced in 1972, have produced more than 75.1 million tonnes of clean metallurgical and thermal coal for markets in North and South America, Africa, Europe and Asia. Of this total, 6.6 million tonnes were produced in 1993.

Reference:

i) Illustration No. 1a: Index Map - Coal Properties

2. Geology

i) Stratigraphy

The general stratigraphic succession on the Fording River Property is summarized in the following table:

PERIOD	LITHO-STRATIGRAPHIC UNITS			PRINCIPAL ROCK TYPES
Recent				Colluvium
Quaternary				Clay, silt, sand, gravel, cobbles
Lower Cretaceous	Blairmore Group			Massive bedded sandstones and conglomerates
Lower Cretaceous to Upper Jurassic	KOOTENAY GROUP	Elk Formation		Sandstone, siltstone, shale, mudstone, chert pebble conglomerate, minor coal
		Mist Mountain Formation		Sandstone, siltstone, shale, mudstone, thick coal seams
		MORRISSEY FORMATION	Moose Mountain Member	Medium to coarse grained quartz-chart sandstone
			Weary Ridge Member	Fine to coarse grained, slightly ferruginous quartz-chart sandstone
Jurassic	Fernie Formation			Shale, siltstone, fine-grained sandstone
Triassic	Spray River Formation			Sandy shale, shaley quartzite
	Rocky Mountain Formation			
Mississippian	Rundle Group			Limestone

The oldest rocks present on the Fording River property are the Rundle Group limestones, located on the west bank of the Fording River, near the southern property boundary. They are in faulted contact with the Kootenay Group to the west, and unconformable contact with Rocky Mountain Formation quartzites to the north. The latter are best exposed on the eastern slope of the Brownie Creek Valley.

The Fernie Formation shales occur throughout the area, generally along the sides of valleys on the lower flanks of the mountains. The shales are recessive and, therefore, poorly exposed. The Fernie Formation is in conformable contact with the Morrissey, through the "Passage Beds," which are a transitional zone from marine to non-marine sedimentation.

The Morrissey Formation, which is the "basal sandstone" of the Kootenay Group, is a prominent cliff-forming marker horizon in many locations. On the Fording River Property, the top of the Moose Mountain member (Morrissey Formation) is in sharp contact with #1 or A seam, the lowermost bed of the Mist Mountain Formation.

The Mist Mountain Formation contains all of the economic coal seams, and is the most widely occurring formation on Fording River Property. This economically important formation is an interbedded sequence of sandstones, siltstones, silty shales, mudstones, and medium to high volatile bituminous coal seams. The volatile content of the coal increases up section, with decreasing rank. Lenticular sandstones comprise about 1/3 of the Mist Mountain sediments at Fording River, but very few laterally extensive sandstone beds exist.

The sandstone above and below seam #4 (B) and above #9 (F), are the most persistent units, and are often cliff-forming marker horizons.

The Mist Mountain Formation is generally overlain conformably by strata of the Elk Formation. On the Fording property, this formation is commonly a succession of sandstones, siltstones, shales, mudstones, chert pebble conglomerates and sporadic, thin, high volatile bituminous coal seams. The coal seams are characterized by a high alginate content and referred to as "Needle" coal. The Elk Formation is observed near the tops of the mountains, mainly on the east side of the Elk Valley on the Greenhills Range, and northward to the Mount Tuxford area.

The top of the Elk Formation marks the upper boundary of the Kootenay Group, which is unconformably overlain by the basal member of the Blairmore Group. This thick bedded, cliff forming sandstone and conglomerate unit is observed on the upper slopes of Mount Tuxford.

ii) Structure

Subsequent to deposition, the sediments were involved in the mountain building movements of the late Cretaceous to early Tertiary Laramide orogeny. The major structural features of the Fording River property are the north-south trending synclines with near horizontal to steep westerly dipping thrust faults, and a few high angle normal faults. Some of the thrust faults probably were folded late in the tectonic cycle.

The formation of the major fold structures began early in the tectonic cycle. In the current mining area, two (2) asymmetric synclines are evident; the Greenhills Syncline to the west, and the Alexander Creek Syncline to the east of the Fording River.

The thrust faulting (i.e. the Ewin Pass and Brownie Ridge Thrusts), was probably contemporaneous with the later stages of folding. The intervening anticline was subsequently faulted (Ericson Fault), then eroded.

The Alexander Creek Syncline can be traced from the southern property boundary on Castle Mountain to the northern end of the property on Weary Ridge. The strata of the west limb, on the west face of Eagle Mountain, dips easterly at 20 to 25°, decreasing gradually to zero (0) as the axis is approached. The east limb, however, attains a 20° westerly dip within a much shorted (500m) distance of the axis. This asymmetry is possibly due, at least in part, to the influence of the Ewin Pass Thrust which subcrops 600 to 800 metres east of the synclinal axis.

Further to the east, on Brownie Ridge, the strata dips westerly at a mean dip of 42°. The Brownie Ridge Thrust, which subcrops near the crest of the ridge, probably contributes to this steepening.

Within the mining area, the axis of the Alexander Creek Syncline plunges to the north at an average of 4°. Turnbull Mountain exhibits a localized series of en echelon fold structures, plunging both to the north and south. These subsidiary folds may be related to thrust faulting. From the south end of Mount Tuxford, the synclinal axis continues north-northwest along the base of Mount Veits and into the Elk River Valley near Aldridge Creek.

On Mount Tuxford, the beds exposed are those of the Elk Formation and the overlying (non-coal bearing) Cadomin Formation. The area has not been extensively explored. The stratigraphic sequence of the east limb, in the more extensively explored Mist Mountain strata near Aldridge Creek (Elco property), closely resembles the east limb strata found on Henretta Ridge, ten (10) kilometres to the south.

On the northwest corner of Eagle Mountain, the lower Kootenay-upper Fernie section is the locus for a zone of near horizontal thrust faulting. The effect is to cause a double repetition of the lower coal seams and basal sandstone on the west synclinal limb. This fault zone is synclinal in form, and continuous with the Ewin Pass Thrust zone found on the east limb.

The Greenhills Syncline in the mining area, is essentially a "mirror-image" of the Alexander Creek structure. The east limb of the asymmetric syncline dips westerly at 15 to 25°, except in areas near the Ericson Fault, where 45 to 55° dips are common. The west limb exhibits much steeper dips; commonly in the 35 to 45° range. The Greenhills Syncline plunges northward (340 to 350°), at less than 5°, then apparently dies out to the north in the area of the Osborne Creek Depression.

The Ericson Fault, which locally runs along the base of the Greenhills Range west of the Fording River, is one of the major regional faults. From south to north, this westerly dipping (40 to 70°) normal fault, brings Mist Mountain strata progressively into contact with Rundle, Rock Mountain, Spray River, Fernie and Morrissey strata. The downthrown block is to the west.

Near the south end of Lake Mountain, the Ericson Fault begins to "splay" into two (2) zones. The main fault runs along the eastern margin of Lake Mountain, and the subsidiary fault runs to the west, and appears to "die out" northward. The steep northward dip exhibited in the Lake Mountain strata could be due to influence from these flanking "splays" of the fault. The flat lying region to the north of Lake Mountain (Osborne Creek Depression area) is completely void of outcrop, and the Ericson Fault has not been traced either through or to the north of this area.

Reference:

i) Illustration No. 1b: General Geology Map

3. Summary of Work Done in 1993

Seventy-five (75) reverse circulation drill holes were completed for a total of 16,484 metres. Field mapping of seam exposures and rock units was completed along all new access roads in the South Greenhills area.

Rotary drilling was done by Garritty and Baker Drilling (1979) Ltd. using an Ingersol Rand TH300 drilling rig; by Western Hydro - Air Drilling Ltd. using a Drill Systems CSR 1000 AV; and by SDS Drilling using a Jaswell 2400 and an Ingersol Rand TH100A.

All holes were geophysically logged through the rods using the gamma-neutron method. Holes that remained open after the rods were pulled were logged for hole deviation, and selected holes were logged for gamma-density. Logging was done by Century Geophysical Corporation, Roke Oil Enterprises Ltd., and Fording Coal Limited staff.

Coal seams encountered by rotary drilling were sampled in 0.5m intervals. Representative composite samples for each coal seam encountered in the hole were prepared at Fording's Process Plant Laboratory. Each seam composite was tested for proximate analysis, % Sulphur and Free Swelling Index. Samples from selected seam composites were sent to David E. Pearson and Associates for petrographic analysis.

Road and drillsite construction was done by Elkford Industries Ltd. and Fording Coal Limited. Staff surveyors provided the required survey control and drillhole pickups.

The following table shows the drillhole locations with respect to coal lease Crown Granted Lot and licence boundaries:

Lease/Licence/C.G.L.'s	Drillholes
B.C. Coal Lease #1	RH# 696, 697, 698, 699, 2360, 2361, 2362, 2363, 2364, 2400, 2401 & 2402
B.C. Coal Lease #2	RH# 694, 695, 2365, 2366, 2367, 2368, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2396, 2420, 2421 & 2423
B.C. Coal Lease #5	RH# 2397, 2403, 2404, 2405, 2406, 2407, 2408 & 2409
B.C. Coal Lease #9	RH# 2322, 2323, 2324, 2325, 2369, 2370, 2371, 2372, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394 & 2395
Coal Licence #358	RH# 2412
C.G.L. #3422 N1/4 + E1/2	RH# 2413 & 2415
C.G.L. #3423 all	RH# 2416, 2417 & 2422
C.G.L. #6635 W1/2	RH# 2410, 2410A, 2411, 2414, 2418, 2419 & 2424

Reference:

i) Illustration No. 2: 1993 Exploration Program

II INDIVIDUAL AREA PROGRAMS

1. Henretta West Pit Area

i) Objectives

The objectives of the 1993 drilling program in the Henretta West Pit area were to:

1) precisely determine the limits of seam 115 at subcrop and where the seam is truncated to the west by the Ericson Fault,
2) more accurately determine the extent of oxidation near the till/bedrock contact, and;
3) more accurately determine the thickness and composition of the unconsolidated overburden.

ii) Summary of Work Done

Nineteen (19) reverse circulation rotary drillholes were completed for a total of 1,446 metres. Eleven (11) of the holes were logged open-hole for gamma-density in addition to the gamma-neutron log through the rods.

iii) Results and Conclusions

Of the ten (10) holes designed to more accurately locate the 115 seam subcrop, seven (7) holes intersected all or part of the seam, directly beneath the till. In the other three (3) holes the till/bedrock contact is stratigraphically below 115 seam. In the five (5) holes from which a coal sample was taken directly below the till, only the top few metres of coal appear to be significantly oxidized.

Of the five (5) holes designed to intersect 115 seam near to where it is truncated by the Ericson Fault, three (3) holes intersected a complete thickness of 115 seam at depth (60 to 100 metres) and two (2) holes appear to be on the west side (downside) of the Ericson Fault. This information, together with previous drillhole information, allows an accurate cut-off location to be determined.

The remaining four (4) holes provided fill-in information on seam and overburden thickness near the northern limit of Henretta West Pit.

References:

i) Illustration 3a: Henretta West Pit Area Program

ii) Illustration 3b: Geological Cross Section 154,100N

iii) Appendix 1: Drillhole Logs

iv) Appendix 2: Sample Analyses

2. Turnbull West Pit Area Program

i) Objectives

The objective of the drilling program in the Turnbull West area was to more accurately locate fault cut-offs and seam thickness variations within the limits of a small "standard blend" pit proposed in 1992.

ii) Summary of Work Done

Six (6) reverse circulation rotary holes were completed for a total of 570 metres. Three (3) of the holes remained open for a gamma-density log.

iii) Results and Conclusions

Although a complete re-evaluation of the area, using the 1993 drillhole data, has not been completed, a few general comments can be made:

1) seam R5 is thick (6 to 11 metres) and reasonably continuous throughout the area,
2) the extent to which seam R7 is cut off by thrust faulting is more severe than anticipated, resulting in a net loss of coal volumes, and;
3) the degree of thrust faulting is at least as severe as anticipated.

References:

i) Illustration 4a: Turnbull West Area Program
ii) Appendix 1: Drillhole Logs
iii) Appendix 2: Sample Analyses

3. Eagle South West Pit Area Program

i) Objectives

In order to finalize the design for Eagle South Spoil, it was necessary to better define the thickness and location of seams 9 and 7 near their subcrops. Additional information was also required to better assess the seams in the lower part of the section. The objective of the drilling program in the western half of Eagle South Pit was to:

1) provide more information on thickness location and quality for seams 9, 7, 5 and 4, and;
2) more accurately locate the zone where seam #5 splits and thins out to non-economic thicknesses.

ii) Summary of Work Done

Nine (9) reverse circulation rotary holes were completed for a total of 2,420 metres. Eight (8) of the holes were geophysically logged for gamma-density and deviation as well as gamma-neutron.

iii) Results and Conclusions

Five (5) of the holes were drilled to basal sandstone, one (1) to #5 seam and three (3) to #7 seam.

Results from the 1993 drilling program provided the additional data required to complete the Eagle South Spoil design and the South Pit West acceleration proposal.

Of the six (6) holes that intersected the #5 seam series, only two (2) holes show any significant thicknesses of #5 seam. No particular directional trend is apparent except that, in all of the holes, #5 seam is significantly thinned compared to thicknesses found in Taylor Pit, to the north. Fortunately, #4 seam remains continuous and consistently thick throughout the area; ranging between 8.3 and 14.7 metres in the 1993 drillholes.

References:

i) Illustration 5a: Eagle South West Pit Area Program

ii) Illustration 5b: Geological Cross Section 149,300N

iii) Appendix 1: Drillhole Logs

iv) Appendix 2: Sample Analyses

4. Brownie Pit Area Program

i) Objectives

Recent drilling results in the Brownie Pit area allowed a re-interpretation of the #5 and #4 seam series in the 220 fault block. The objective of the 1993 drillholes in this area was to provide the information required to extend this re-interpretation for several more benches, down to the 230 fault cut-off.

ii) Summary of Work Done

Two (2) reverse circulation rotary holes were completed for a total of 422 metres. Neither hole was logged for gamma-density and one (1) hole was logged for hole deviation.

iii) Results and Conclusions

The southernmost hole intersected all of the target seams (051, 050, 052, 041 and 040) showing the sequence to be intact for at least the next 180 metres below the current mining bench. In the northernmost hole, seam 040 has been cut off by the Brownie Ridge Thrust Fault (230 fault) at approximately 190 metres below the current bench.

References:

i) Illustration 6a: Brownie Pit Area Program

ii) Illustration 6b: Geological Cross Section 150,400N

iii) Appendix 1: Drillhole Logs

iv) Appendix 2: Sample Analyses

5. South Lake Mountain Area

i) Objectives

The potential for a small, low strip ratio truck/shovel pit on the south flank of Lake Mountain has been recognized for several years. Significant thicknesses of seams E, D and B have been identified, but the area has been severely affected by faulting, and a much higher drillhole density was required before an economic evaluation and realistic mine plan could be completed.

The objective of the 1993 drilling program on South Lake Mountain was to provide seam thickness, location and quality data, plus structural information necessary to allow an economic assessment, and if warranted, a preliminary mine plan.

ii) Summary of Work Done

Ten (10) reverse circulation rotary holes were completed for a total of 877 metres. Five (5) of the holes were geophysically logged (open hole) for gamma-density in addition to gamma-neutron through the drillrods.

iii) Results and Conclusions

Seams E, D and D_L are quite persistent throughout the area. B seam, however, is extremely erratic. In three (3) of the seven (7) holes that targeted B seam, the seam is missing entirely. It is unclear whether this is due to depositional or structural influences, or both. In the four (4) holes that intersected B seam, the thickness is extremely variable, ranging from 5.4 to 11.1 metres. Additional, tightly spaced drillholes may be required to "pin point" these thickness variations and continuity disruptions.

References:

i) Illustration 7a: South Lake Mountain Area Program

ii) Appendix 1: Drillhole Logs

iii) Appendix 2: Sample Analyses

6. Henretta Ridge Area Program

i) Objectives

Results from a recently completed field mapping program (B.C. Geological Survey) plus information gained from widely spaced drillholes (1974) shows that a good potential for high and medium volatile coal seams exists on Henretta Ridge.

The objective of the 1993 drilling program in this area was to:

1) more accurately define the effect on seam 115 of a thrust fault that repeats the seam near the north-east corner of Henretta North Pit;
2) determine the location, thickness, and quality of high and medium volatile seams near the crest of the ridge,
3) provide information required to correlate the surface exposures and drillhole intersections on the north side of the ridge with those found in Henretta West and North Pits, and;
4) more accurately define the location and magnitude of the Ericson Fault.

ii) Summary of Work Done

Eleven (11) reverse circulation rotary holes were completed for a total of 2,381 metres. Ten (10) of the holes were geophysically logged for open-hole gamma-density and deviation in addition to the gamma-neutron log through the drillrods.

iii) Results and Conclusions

Of the six (6) holes drilled near the north-east corner of Henretta North Pit, four (4) holes intersected seams 115 or 113 from the upper thrust block (continuous with the seams in North Pit). The seam dips decrease substantially from west to east; consistent with the character of an upper thrust block as the fault plane is approached. Five (5) of the holes passed through the thrust fault, showing repeats of the 110 to 090 seam interval.

Of the five (5) holes drilled near the crest of the ridge, three (3) holes intersected high volatile coal seams (130 and above) as well as the #12 and #11 seam series. The high volatile coal seams were correlated with seams intersected in four (4) of the 1974 drillholes. The westernmost hole (RH #2422) was collared to the west (downside) of the Ericson Fault. At least 150 metres of Elk Formation was penetrated before passing through the fault into upper Mist Mountain Formation strata (#12 seam series at 230 metres depth). In the easternmost hole (RH 2372) the seams appear to have been affected by thrust faulting; probably the northward extension of the fault encountered to the east of Henretta North Pit. Seams intersected within the top 135 metres from surface are 16.0, 11.4 and 6.4 metres thick. Additional drilling will be required to identify these seams.

References:

i) Illustration 8a: Henretta Ridge Area Program

ii) Appendix 1: Drillhole Logs

iii) Appendix 2: Sample Analyses

7. South Greenhills Area Program

i) Objectives

The recent acquisition of the Greenhills property and the extensive mine planning activity that followed this purchase indicated that the most optimal long range mining plan might include some portion of the area north of the Fording River - Greenhills property boundary.

The objective of the 1993 exploration program in this area was to provide location, thickness and coal quality information for:

1) seams from the entire stratigraphic section across the full width of the Greenhills Syncline in the area up to one (1) kilometre north of the property boundary, and;
2) high and medium volatile coal seams from the west synclinal limb for an additional two (2) kilometres north of the boundary.

ii) Summary of Work Done

Sixteen (16) reverse circulation rotary holes were completed for a total of 8,368 metres. Thirteen (13) of the holes were, at least partially, logged for open-hole gamma-density and fourteen (14) holes were logged for hole deviation. Seam exposures and rock outcrops along the new access roads were mapped and surveyed. RH #2411, which reached a depth of 682 metres, is the deepest reverse circulation rotary hole ever drilled at Fording River Operations.

iii) Results and Conclusions

Six (6) of the drillholes reached the basal sandstone; one (1) of which intersected the entire section of the Mist Mountain Formation. The remaining holes intersected varying thicknesses of Elk and Mist Mountain Formation strata. In the northernmost holes, more than 150 metres of Elk Formation was intersected before the Mist Mountain Formation seams were reached.

Seams I, G, F and E are the most continuous and consistent in thickness in the area "H" seam, although thick in the southern region (5.7 to 7.2 metres), thins rapidly to the north on the west synclinal limb (1.5 to 2.0 metres). Near the synclinal axis, and on the east limb, however, "H" seam remains thick to the north (5.3m in RH #2323).

"K" seam is generally quite thin, ranging from 1.2m in the south to 3.8 metres in the northern part of the program area. Seams from the lower part of the section (D, B and A) also appear to be quite irregular in thickness, but with no directional thinning or thickening trend apparent from the 1993 drillholes.

Seams from the west synclinal limb are lower in rank than their east limb equivalents. On the east limb, I seam is the lowermost of the high volatile coal seams, whereas, on the west limb, the uppermost of the "G" seam series is marginally high volatile in rank, based on mean maximum reflectance of vitrinite.

Preliminary evaluation indicates that economic stripping ratios continue for a relatively short distance (500 metres) northward from the Fording - Greenhills boundary; and only on the west synclinal limb. Smaller "pockets" of economic reserves exist to the north and east, but these would not be continuous with any overall Greenhills Pit design.

References:

i) Illustration 9a: South Greenhills Area Program

ii) Appendix 1: Drillhole Logs

iii) Appendix 2: Sample Analyses

LAND TENURE

	NO.	AREA – ACRES	AREA – HECTARES
LICENSES	62	29190	11813
LEASES	4	12353	4999
CROWN GRANTS	15	7,333	2,968
TOTAL		48876	19780

APPROXIMATE MAXIMUM PROPERTY DIMENSIONS

NORTH – SOUTH	15.9 MILES	;	25.5 KILOMETRES
EAST – WEST	8.4 MILES	;	13.5 KILOMETRES

LEGEND

COAL LEASES (NOS., OWNERSHIP)

L 2 — FORDING COAL LIMITED

COAL LICENSES (NOS., OWNERSHIP)

547 — FORDING COAL LIMITED

CROWN GRANTS (LOT NOS., OWNERSHIP)

L 6048 — FORDING COAL LIMITED

RAILROAD

EXISTING HIGHWAYS

#818

ILLUSTRATION 1a

FORDING RIVER OPERATIONS

COAL PROPERTIES

FORDING COAL LIMITED

RK	JULY '78	RK	
J.S.	JUNE '83		

1 : 50,000 | OCT. 31, 1972


FORDING COAL PROPERTY LINE
MOUNT MACLAREN
MOUNT BOLTON
MOUNT CORNWELL
COURCELETTE PEAK
MOUNT SHANKLAND
MOUNT FUXFORD
HENRETTA RIDGE
MOUNT TURNBULL
CASTLE MOUNTAIN
BROWNIE RIDGE THRUST FAULT
EWIN PASS THRUST FAULT
ALEXANDER CREEK SYNCLINE
OSBORNE CREEK DEPRESSION
ERICSON FAULT
GREENHILLS SYNCLINE
BORGEAUX (ELK RIVER) THRUST FAULT
Fording River
FORDING RIVER
MOSQUITO FLATS
50°20'
114°48'
50°10'
114°57'
LEGEND
BLAIRMORE GROUP — B
KOOTENAY GROUP — K
FERNIE FORMATION — F
SPRAY RIVER FORMATION — S
RUNDLE GROUP — R
SYMBOLS
GEOLOGICAL CONTACT; DEF, APP
SYNCLINE; DEFINED, APPROX.
ANTICLINE; DEFINED, APPROX.
NORMAL FAULT; DEFINED, APPR.
THRUST FAULT, DEFINED, APPR.

Job No. 06333-7 Date Flown: August 1977	Function	Drawn by J.S. JUNE 1983	Metric Scale 1:25000
McELHANNEY SURVEYING & ENGINEERING LTD.	Activity	Checked by	fording COAL LIMITED ENGINEERING
1:25 000	Section	Design Eng.	
	Job	Proj. Eng. Approved	

Revisions: No. | Made by | Date | Description

GEOLOGY MAP — ILLUSTRATION Ib

#819

Co-ordinates and Elevations on this Map are in Metres

HENRETTA RIDGE PROGRAM
11 ROTARY DRILLSITES

HENRETTA WEST PIT AREA
19 ROTARY DRILLSITES

TURNBULL PIT AREA
6 ROTARY DRILLSITES

SOUTH LAKE MOUNTAIN
10 ROTARY DRILLSITES

BROWNIE PIT AREA
2 ROTARY DRILLHOLES

EAGLE S.W. PIT AREA
9 ROTARY DRILLHOLES

SOUTH GREENHILLS
15 ROTARY DRILLSITES
3 GEOTECHNICAL TEST PITS

Fording River
Henretta Creek
HENRETTA ACCESS ROAD
Lake Mtn.
Turnbull Mtn.
Eagle Mtn.
Castle Mtn
Plantsite
Swift pit
Greenhills Range
Kilmarnock Creek
Fording River

Lease 1
Lease 2
Lease 5
Lease 9

L6830 CL328
L6972 CL329
L6784 CL556
L6718 CL557
L6978 CL333
L6641 CL334
L6713 CL558
L6979 CL339
L6708 CL342
L6646 CL343
L6707 CL559
L6980 CL344
L6702
L3423
L6688 CL510
L6689 CL355
L6690 CL356 CL357
L3422
L6635 CL5N
CL358
L6636
L6687 CL804 CL359
L6686 CL360
L6685 CL361

5567000
5557000
649000
656000

1993 COMPLETED EXPLORATION PROGRAM

ILLUSTRATION 2a

● ROTARY DRILLSITE
◆ GEOTECHNICAL TEST PIT
ACCESS

NO.	MADE BY	DATE	DESCRIPTION	DRAWN BY / DATE
1	D.J.D	93.08.09		80'B/NOV.93

METRES

Fording COALLIMITED
FORDING RIVER OPERATIONS

EXPLORATION DRILLING 1993
ILLUSTRATION 2a
1:10000 EXP-10-5

#818

154100

153900

153700

* ROT. D.H.

MAP SCALE

fording COAL LIMITED

0 20 40 60 80 100 120 140

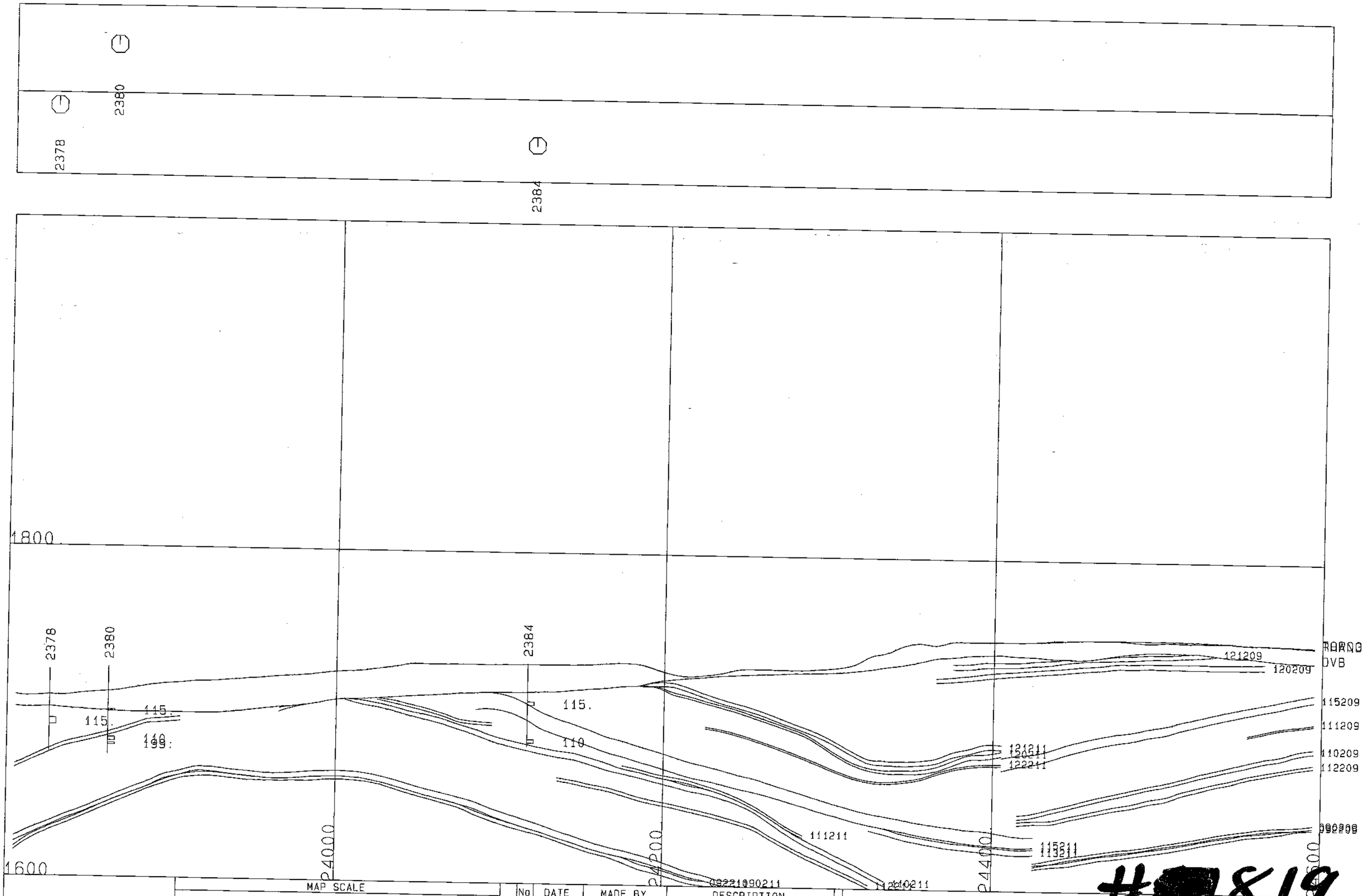
REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.D.		

HENRETTA WEST PIT AREA PROGRAM
ILLUSTRATION 3 A.

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:2000. M	3 A.

#[redacted]819



MAP SCALE

Fording COAL LIMITED

0 20 40 60 80 100 120 140

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.D.		

GEOLOGICAL CROSS SECTION
154000 N ILLUSTRATION 3 B.

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1: 2000 M	

#[redacted]819

MAP SCALE

Fording COAL LIMITED

0 20 40 60 80 100 120 140

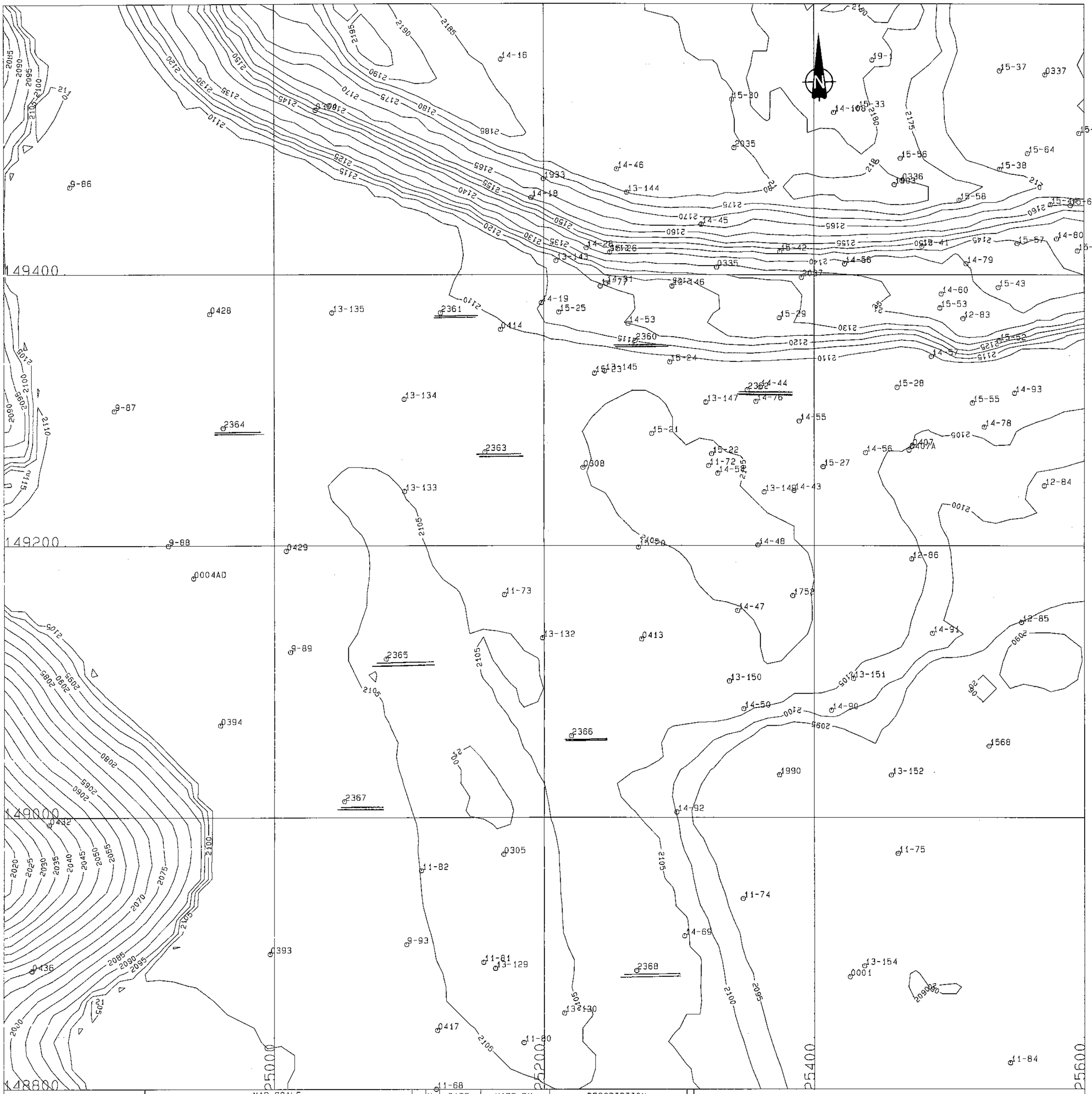
REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-10-94	D.J.D.		

TURNBULL WEST AREA
PROGRAM ILLUSTRATION 4 A.

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1: 2000. M	

#[redacted] 819



MAP SCALE

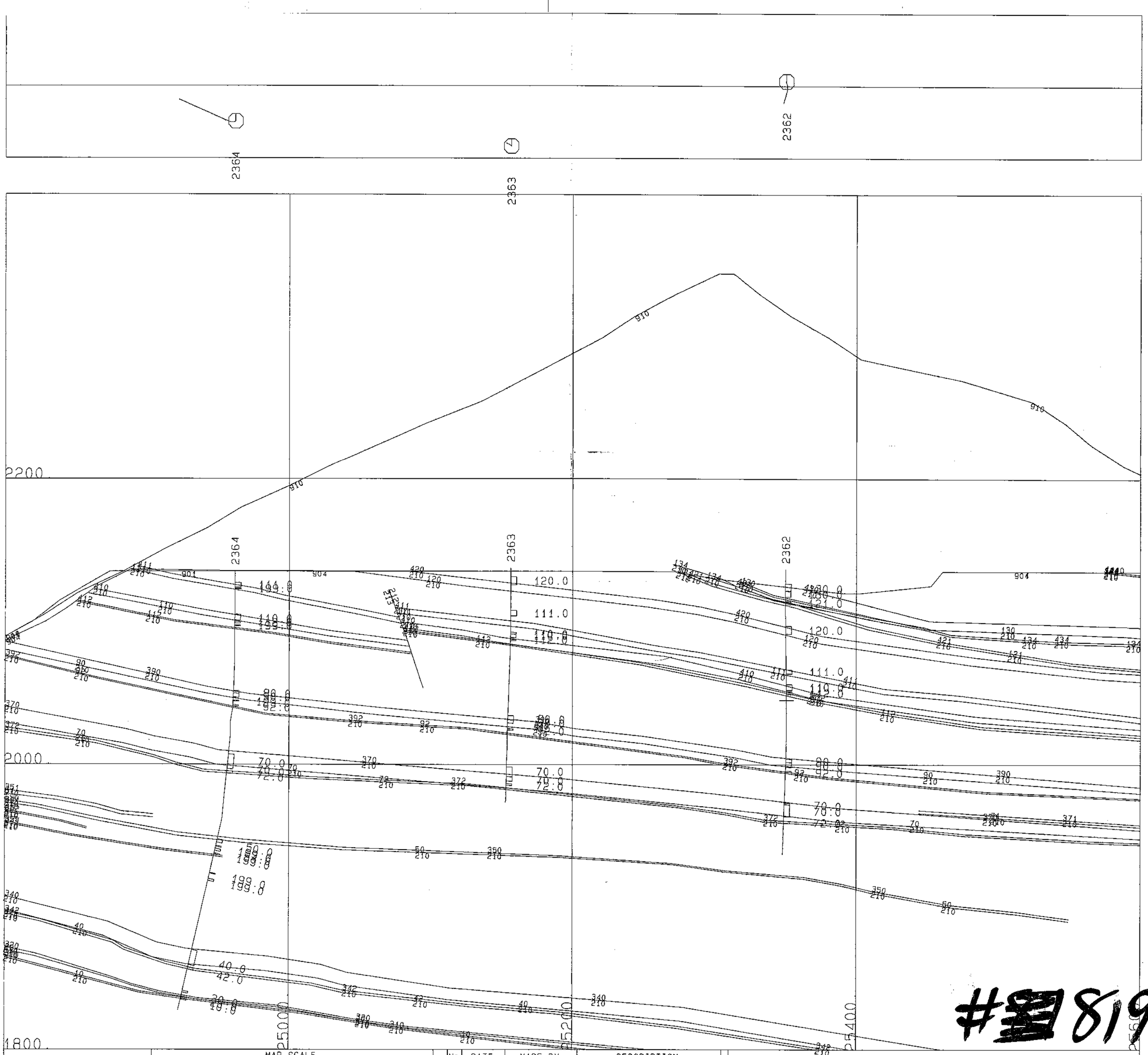
Fording COAL LIMITED

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			-
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.D.		

EAGLE SOUTH WEST PIT AREA PROG
ILLUSTRATION 5 A. #[redacted]819

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:2000. M	



MAP SCALE

Fording COAL LIMITED

0 20 40 60 80 100 120 140

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.O.		

GEOLOGICAL CROSS SECTION NO. 149300 N. ILLUSTRATION 5.B

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:2000 M	

MAP SCALE

Fording COAL LIMITED

0 20 40 60 80 100 120 140

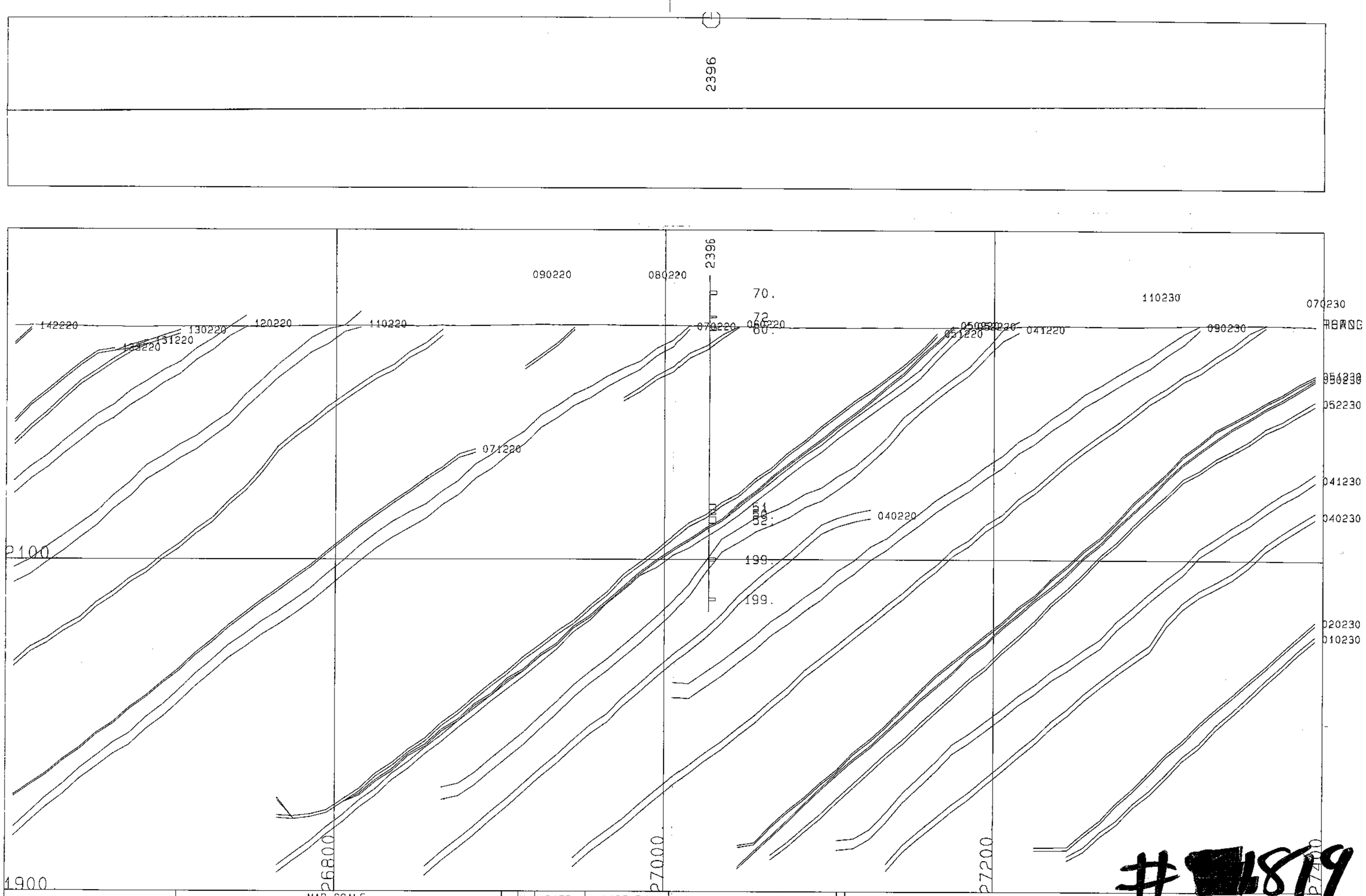
REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.D.		

BROWNIE PIT AREA PROGRAM
ILLUSTRATION 6-A

#819

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1: 2000. M	



#[redacted]819

MAP SCALE

Fording COAL LIMITED

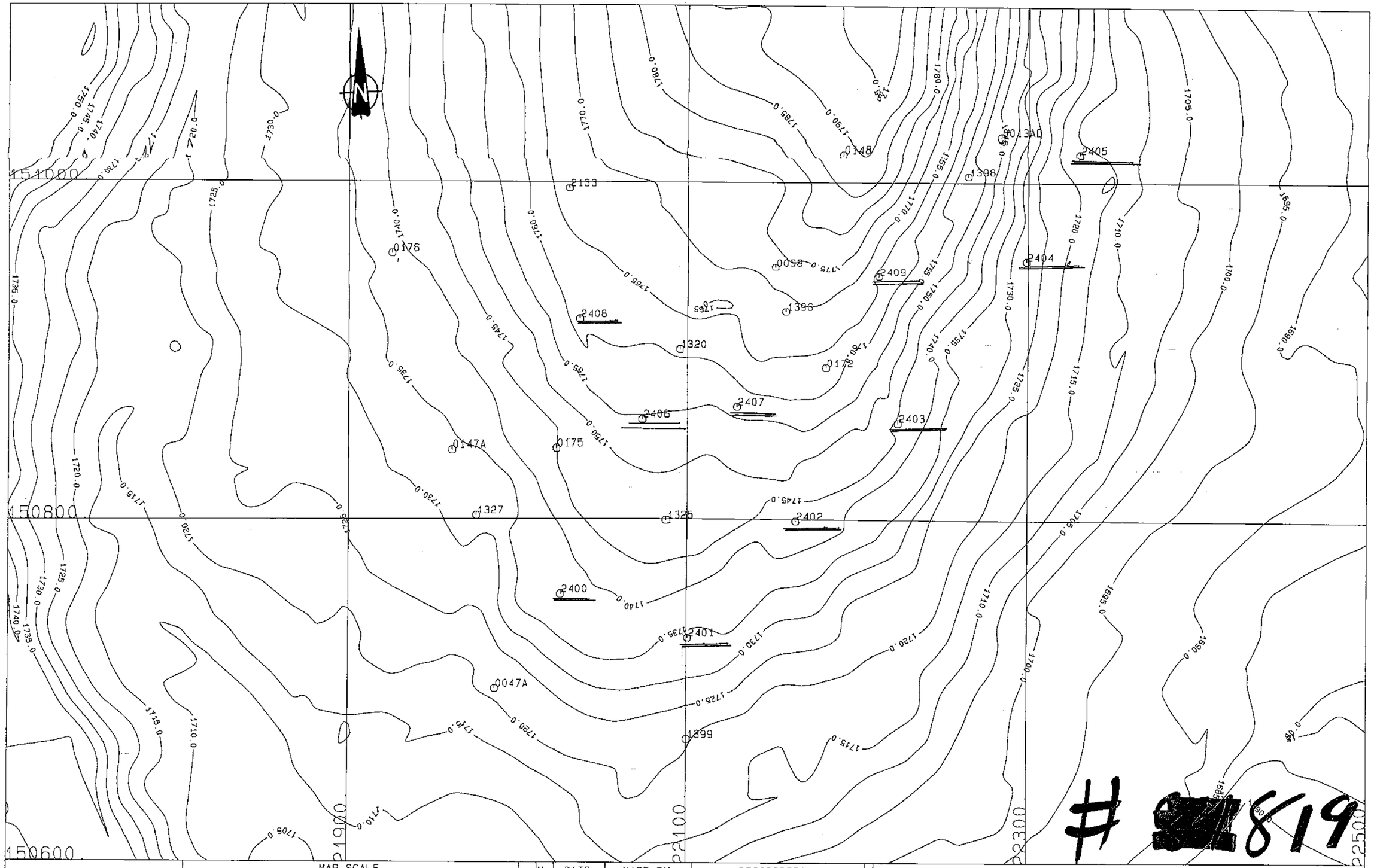
0 20 40 60 80 100 120 140

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.D.		

GEOLOGICAL CROSS SECTION NO. 150400 N ILLUSTRATION 6 B.

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1: 2000 M	



MAP SCALE

Fording COAL LIMITED

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.D.		

SOUTH LAKE MOUNTAIN AREA
PROGRAM ILLUSTRATION 7 A.

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:2000. M	

[redacted] 819

MAP SCALE

Fordina COAL LIMITED

0 20 40 60 80 100 120 140

REVISIONS No	DATE	MADE BY	DESCRIPTION
1			
2			
3			
4			
5			

DATE	DRAWN BY	CHECKED	APPROVED
11-10-94	D.J.D.		

HENRETTA RIDGE AREA PROGRAM ILLUSTRATION 8 A

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1:2000. M	

MAP SCALE

Fording COAL LIMITED

0 40 60 120 160 200 240 280

REVISIONS	No	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			

DATE	DRAWN BY	CHECKED	APPROVED
11-09-94	D.J.D.		

SOUTH GREENHILLS AREA PROGRAM
ILLUSTRATION 9 A. #[redacted]819

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	1: 4000. M	

RH #696

3-0

RH #696

AREA W. Turnbull

ROTARY DRILL HOLE · SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMARK
37	37.5	NO Sample for 104830	✓104830	.5		—						
37.5	38		✓31	(		236		7 1/2				
38	38.5		✓32			—						
38.5	39		33	✓		650		1				
52	52.5		104834	.5		—						
52.5	53.0		35	.5		958		0				
57.5	60	NO Samples for 32,34,36	104836	.5		—						
60	60.5	37,38,39,40,41,44,46,47,48	✓37			—						
60.5	61	49	✓38			—						
61	61.5		✓39			—						
61.5	62		✓40			—						
62	62.5		✓41			—						
62.5	63		42			162		1 1/2				
63	63.5		43			136		1 1/2				
63.5	64		✓44			—						
64	64.5		45			172		2				
64.5	65		✓46			—						
65	65.5		✓47			—						
65.5	66		✓48			—						
66	66.5		✓49			—						
66.5	67		50			628		1				
67	67.5		51			754		1 1/2				
67.5	68		52			520		1				
68	68.5		53			820		0				
68.5	69		54			634		1 1/2				
69	69.5		55			526		1 1/2				
69.5	70		56	✓		612		1 1/2				

AREA W. Turnbull PAGE 1 OF 1 HOLE NO. RH #696

RH #697

7-11

RH #697

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
10	10.5		1153-1	0.5		8.58			0			
10.5	11	#128 Compo	52			34.6			1/2			
11	11.5		53			3.90			3			
11.5	12		54			5.88			1			
12	12.5		55			7.20			1			
12.5	13		56			4.28			2 1/2			
13	13.5		57			42.6			1 1/2			
13.5	14		58			6.52			1			
14	14.5		59			3.22			3 1/2			
14.5	15		60			18.6			5 1/2			
15	15.5		61			33.6			2			
15.5	16	#129 Compo	62			21.9			3			
16	16.5		63			7.2			6 1/2			
16.5	17		64			3.80			4			
17	17.5		65			57.8			1			
17.5	18		66			55.2			1 1/2			
18	18.5		67			47.0			1 1/2			
18.5	19	#130 prox	68			38.6			3			
19	19.5		69			62.4			1			
19.5	20		70			28.4			3 1/2			
20	20.5		71			7.4			5 1/2			
20.5	21		72			7.4			8			
21	21.5		73			4.6			8 1/2			
21.5	22	#131 Compo	74			6.8			8 1/2			
22	22.5		75			12.0			7 1/2			
22.5	23		76			13.2			4 1/2			
23	23.5		77			25.6			3 1/2			
23.5	24		78			45.8			1			
24	24.5		79			50.4			1			
24.5	25		80			49.6			1			
25	25.5		81			58.4			1			
25.5	26	#132 Compo	82			19.6			5			
26	26.5		83			8.6			5			
26.5	27		84			5.96			2 1/2			
27	27.5		85			8.28			1/2			
27.5	28	#133 prox	86			33.4			3 1/2			
28	28.5		87			68.6			5			
28.5	29	#134 Compo	88			22.9			1			
29	29.5		89			40.0			5			
29.5	TD		90			66.2			1			

AREA West Turnbull

over

PAGE 1 OF 3

HOLE NO. RH #697

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
30	30.5		105391	.5		4.64			1			
50	50.5		105392	.5		6.02			2			
50.5	51		93			5.74			3 1/2			
51	51.5		94			3.72			5			
51.5	52		95			6.32			3			
52	52.5		96			6.60			2			
52.5	53		97			5.68			3			
53	53.5		98			5.36			3 1/2			
53.5	54		99			7.02			1			
57	57.5		105400	.5		7.02			1			
57.5	60	#135 Comps	105326			3.39			5 1/2			
60	60.5		27			3.80			5 1/2			
60.5	61		28			4.68			2 1/2			
69.5	70	#136 prox.	105329	.05		1.23			6 1/2			
70	70.5		30			5.67			3			
70.5	71		31			6.32			2			
			128		0.59	36.0	18.3		2	0.29		
			129		0.70	25.3	14.9		2 1/2	0.37		
			130		0.55	39.3	21.1		1 1/2	0.38		
			131		0.58	12.9	19.1		6 1/2	0.47		
			132		0.63	14.0	16.4		5	0.51		
			133		0.62	34.0	17.6		5	0.42		
			134		0.64	31.5	17.9		4	0.41		
			135		0.55	36.9	21.2		5 1/2	0.61		
			136		0.59	12.9	19.2		6	0.36		

AREA West Turnbull PAGE 2 OF 5 HOLE NO. RH #697

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
85	85.5		105332	0.5		10.2			4½			
85.5	86		33			11.5			5			
86	86.5		34			14.7			1			
86.5	87		35			11.6			4			
87	87.5		36			8.2			5½			
87.5	88		37			7.2			4			
88	88.5		38			9.8			4			
88.5	89		39			9.0			4			
89	89.5		40			9.5			1½			
89.5	90		41			9.3			4½			
90	90.5		42			15.2			1½			
90.5	91	#137 Comp	43			17.6			3½			
91	91.5		44			12.3			3½			
91.5	92		45			8.9			2½			
92	92.5		46			8.5			1½			
92.5	93		47			5.4			5½			
93	93.5		48			11.1			4			
93.5	94		49			20.5			3½			
94	94.5		50			22.7			2			
94.5	95		103951	↓		10.4			0			
98	98.5	#138 prox	103952	0.5		4.8.6			3			
98.5	99		53			5.4.6			1½			
99	99.5		54	↓		7.4.6			1			
			137		0.58	11.8	14.3		2½	0.29		
			138		0.55	49.2	20.3		1½	0.38		

AREA W. Turnbull PAGE 3 OF 3 HOLE NO. RH #697

RH #698

4 - 4

RH #698

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAI
30.5	31		104804	.5		70.6			1			
31	31.5		5			69.8			1			
31.5	32.0		6			132			8			
32	32.5	#139 Compo	7			74			4			
32.5	33		8			112			6			
33	33.5											
			139		0.52	11.0	17.2		6 1/2	0.48		
36	36.5		104809	.5		40.4			2 1/2			
36.5	37		10			31.0			3			
37	37.5		11			37.8			5			
37.5	38	#140 Compo	12			21.8			5			
38	38.5		13			12.0			8			
38.5	39		14			12.6			4			
39	39.5		15			17.6			6 1/2			
39.5	40		16			59.2			1			
			140		0.51	26.6	18.1		4	0.37		
57.5	58.0		104817	.5		23.4			3 1/2			
58	58.5		18			36.6			1 1/2			
58.5	59.7	#141 Compo	19			15.4			4			
59	59.5		20			50.6			1			
59.5	60		21			11.8			1 1/2			
			141		0.56	28.1	19.6		2	0.31		
62	62.5		104822	.5		9.6			6			
62.5	63	#142 Compo	23			11.0			3 1/2			
63	63.5		24			7.8			2 1/2			
63.5	64	No Sample's for 104826,	25			10.2			2			
64	64.5	or 27	26			—			—			
			142		0.62	9.7	17.9		3 1/2	0.30		
68	68.5		104827	.5		—			—			
68.5	69.0		104828	.5		.434			2 1/2			

AREA West Tumbull PAGE 1 OF 1 HOLE NO. RH #698

RH #699

2 - 3

RH #699

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAI
87.5	93	#143 Comp	104015	5.5		35.4			3			
93	93.5		16			35.2			4			
93.5	94		17			82.2			0			
94	94.5		18			48.2			1			
94.5	95		19			72.8			1			
95	95.5		20			86.8			0			
95.5	96		21			48.6			2			
96	96.5		22			19.8			4			
96.5	97		23			9.8			5			
97	97.5		24			15.9			2 1/2			
97.5	98		25			19.0			1 1/2			
98	98.5		104776	1		9.6			5			
98.5	99		77			12.0			5 1/2			
99	99.5	#144 Comp	78			29.4			1			
99.5	100		79			24.2			1 1/2			
100	100.5		80			16.0			2			
100.5	101		81			13.8			5			
101	101.5		82			12.0			7 1/2			
101.5	102		83			22.2			8			
102	102.5		84			46.4			4 1/2			
102.5	103		85			13.8			1 1/2			
103	103.7		86			19.2			1			
103.5	104		87	V		15.2			1 1/2			
			143		0.61	35.3	21.3		4	0.50		
			144		0.60	16.7	20.3		2 1/2	0.31		

AREA West - Turnbull

HOLE NO. RH #699

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
105	105.5		104788	.5		16.0			2 1/2			
105.5	106		89			12.2			3 1/2			
106	106.5		90			11.8			3 1/2			
106.5	107		91			8.6			5			
107	107.5		92			12.6			2			
107.5	108		93			9.6			6			
108	108.5		94			10.8			3 1/2			
108.5	109.0		95			13.4			4			
109	109.5	#145	96			13.6			2 1/2			
109.5	110	Compo	97			14.0			4 1/2			
110	110.5		98			13.8			2 1/2			
110.5	111		99			27.2			2 1/2			
111	111.5		104800			15.2			3			
111.5	112		01			15.6			2 1/2			
112	112.5		02			15.4			2 1/2			
112.5	113		03	↓		10.2			1/2			
			145		0.70	14.0	20.5		2	0.29		

AREA West Turnbull

HOLE NO. RH # 699

RH #2360

9 — 14

RH #2360

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REM.
26	26.5		103551	0.5		5.72			3 1/2			
26.5	27		52			7.6			8			
27	27.5		53			7.8			7 1/2			
27.5	28		54			13.6			8			
28	28.5		55			8.8			7 1/2			
28.5	29		56			8.6			7 1/2			
29	29.5	Compo #108	57			8.6			5 1/2			
29.5	30		58			9.2			8			
30	30.5		59			6.6			7 1/2			
30.5	31		60			5.2			7 1/2			
31	31.5		61			4.4			9			
31.5	32		62			22.2			7			
32	32.5		63			69.2			1 1/2			
35.5	36		103564	0.5		67.6			1			
36	36.5		65	0.5		50.8			5 1/2			
56	56.5		103566	0.5		9.8			7 1/2			
56.5	57		67			7.0			8			
57	57.5	Compo #107	68			11.6			7 1/2			
57.5	58		69			4.6			7 1/2			
58	58.5		70			24.6			3			
58.5	59		71			31.6			4 1/2			
59	59.5		72			46.8			4			
59.5	60		73			62.8			2			
60	60.5		74			76.8			1/2			
60.5	61		75			70.8			1 1/2			
			106		1.32	14.1	22.7		7	0.78		
			107		1.10	19.9	20.6		6	0.61		

AREA Eagle S W. PAGE 1 OF 4 54 HOLE NO. RH #2360

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REM.
65	68.5		103576	0.5		21.6			7 1/2			
68.5	69		77			43.6			4 1/2			
69	69.5		78			22.8			7 1/2			
69.5	70		79			26.0			3 1/2			
70	70.5		80			8.0			7 1/2			
70.5	71	#108 Compo	81			17.8			7 1/2			
71	71.5		82			51.6			1 1/2			
71.5	72		83			29.0			6 1/2			
72	72.5	No Sample for 103584	84									
72.5	73		85			72.2			1 1/2			
73	73.5		86			14.6			7 1/2			
73.5	74		87			11.4			8 1/2			
74	74.5		88			61.6			2			
74.5	75	#109 prox	89			37.8			5 1/2			
75	75.5		90			61.6			1 1/2			
			108	B	1.16	28.8	19.4		6	0.74		
			109		1.04	39.5	21.3		4 1/2	1.71		
122	122.5		103591	0.5		66.0			1/2			
122.5	123		96			23.4			3 1/2			
123	123.5		97			40.0			1 1/2			
123.5	124		98			17.4			2			
124	124.5	#110 Compo	99			7.8			4 1/2			
124.5	125	Compo #111	100			13.4			4			
125	125.5		01			20.4			2			
125.5	126		02			25.4			2			
126	126.5		03			11.6			4			
126.5	127		103600			49.4			1/2			
127	127.5		01			8.8			8 1/2			
127.5	128		02			67.8			1 1/2			
128	128.5		03			19.2			7 1/2			
128.5	129		04			69.2			1			
129	129.5		05			83.6			0			
129.5	130		06			68.2			1			
130	130.5		07			66.6			1			
130.5	131		08			8.4			0			
131	131.5		09			19.4			7			
131.5	132	#112 Compo	10			40.0			3			
132	132.5		11			39.4			6			
132.5	133		12			71.2			1			

AREA Eagle S.W. PAGE 2 OF ~~4~~ 4 HOLE NO. RH #2360

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REM
154	154.5		103613	0.5		28.6			5 1/2			
154.5	155		14	|		20.4			7			
155	155.5		15	|		21.4			7			
155.5	156		16	|		40.0			5 1/2			
156	156.5		17	|		27.6			6 1/2			
156.5	157		18	|		47.6			4			
157	157.5		19	|		11.8			4			
157.5	158	Compo #114	20	|		13.4			7 1/2			
158	158.5		21	|		9.0			7			
158.5	159		22	|		30.4			5			
159	159.5		23	|		38.4			1 1/2			
159.5	160	Compo #113	24	|		12.6			3			
160	160.5		25	|		25.4			3			
160.5	161		1045 01	|		18.6			5			
161	161.5		02	|		60.6			1 1/2			
161.5	162	#115	03	|		59.2			1 1/2			
162	162.5	Compo	04	|		32.4			1 1/2			
162.5	163		07	|		14.8			5			
163	163.5		06	|		44.0			4			
163.5	164		01	|		13.2			1 1/2			
164	164.5		08	|		85.6			0			
164.5	165		09	|		20.2			7 1/2			
165	165.5	#116 Compo	10	|		28.2			7			
165.5	166		11	|		23.0			8			
166	166.5		12	|		61.2			1			
166.5	167		13	↓		71.8			1/2			
208	208.5		1045 14	0.5		79.4			0			
208.5	209	#117 prox	15	|		14.2			7 1/2			
209	209.5		16	|		73.2			1			
209.5	210		17	|		89.4			0			
210	210.5	#118 prox	18	↓		36.8			8			
	~~211~~											
			110		1.0	25.7	20.4		2	0.44		
			111		1.10	20.4	19.6		2	0.43		
			112		0.95	32.7	19.3		4 1/2	0.72		
			113		0.76	29.0	20.3		4	0.40		
			114		0.81	25.2	18.9		5	0.43		

AREA Eagle S.W. PAGE 3 OF 4 HOLE NO. RH #2360

			NUMBER									(Actual / a. d.b.)	
214	214.5		104520	.5		76.2			1			
214.5	215	#19 prox	21	.5		13.6			8			
215	215.5		22	.5		90.8			0			
217.5	214	NO Sample	104523	.5								
215	214.5		24	.5		6.28			1			
			115		0.72	24.4	21.4		3 1/2	0.42		
			116		0.68	24.8	25.5		4	0.67		
			117		0.66	15.5	19.2		4 1/2	0.64		
			118		0.69	35.8	27.8		4	0.63		
			119		0.60	15.7	23.2		4 1/2	0.77		

AREA Eagle S.W PAGE 4 OF 04 HOLE NO. RH #2360

RH #2361

17-18

AREA Eagle South ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
12	12.5		104351	5		11.2			8½			
12.5	13		52			18.8			7½			
13	13.5		53			5.2			8			
13.5	14		54			6.4			8½			
14	14.5	#146	55			11.4			7			
14.5	15	Compo	56			9.0			7½			
15	15.5		57			7.6			7			
15.5	16		58			6.2			8½			
16	16.5		59			5.2			8½			
16.5	17		60			19.0			6½			
17	17.5		61			20.4			7½			
17.5	18		62	↓		7.8.0			1			
20	20.5		104363	0.5		49.6			4½			
20.5	21		64	5		82.2			0			
36	36.5		104365	.5		6.6			8			
36.5	37		66			8.0			8			
37	37.5	#147	67			5.0			8½			
37.5	38	Compo	68			12.9			6½			
38	38.5		69			33.0			3			
38.5	39		70			36.2			4½			
39	39.5		71			46.8			4			
39.5	40		72			51.0			5			
40	40.5		73	↓		80.6			½			
			146		0.93	10.0	26.2		7	0.68		
			147		0.80	21.6	23.4		6½	0.61		

AREA Eagle South — ROTARY DRILL HOLE DIAMOND RECORD — FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARK
50	50.5		104477	.5		68.4			1			
50.5	51		75			25.9			7½			
51	51.5		76			19.2			7			
51.5	52		77			18.0			4			
52	52.5		78			10.2			7½			
52.5	53		79			20.8			7			
53	53.5	Comp a #148	80			32.2			6			
53.5	54		81			40.6			6			
54	54.5		82			46.0			9½			
54.5	55		83			25.0			7			
55	55.5		84			17.0			7½			
55.5	56		85			12.3			1½			
56	56.5	#149	86			54.6			3			
56.5	57	prox	87			24.6			7½			
57	57.5		88			60.9			2½			
57.5	58		89			78.6			1½			
			148		0.83	31.1	20.8		5	0.75		
			149		0.51	22.9	23.7		7	1.21		
58.0	58.5		104490	0.5		53.0			9			
58.5	59		91	.5		63.6			1			
			150		0.47	26.7	23.2		3	0.39		
			151		0.55	14.7	22.8		4½	0.44		
105	105.5		104493	0.5		57.2			1½			
105.5	106		94			62.8			1½			
106	106.5		95			41.0			3½			
106.5	107		96			27.2			3½			
107	107.5		97			48.0			1½			
107.5	108		98			52.6			1½			
108	108.5		99			15.0			7½			
108.5	109	Comp a #150	104500			7.6			6			
109	109.5	Comp a #151	01			22.2			2			
109.5	110		02			14.2			2½			
110	110.5		03			12.2			7½			
110.5	111		04			13.6			7½			
111	111.5		05			46.4			3½			
111.5	112		06			13.8			1½			
112	112.5	#152 prox	07			24.8			7½			
112.5	113		08			62.6			2			
			152		0.48	32.4	20.8		7	0.52		

AREA Eagle South — PAGE 2 OF 6 — HOLE NO. RH #2361

AREA Eagle Valley

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
116	116.5	#153 prox	104401	0.5		26.0			6			
116.5	117		10			46.2			3			
117	117.5		11			81.9			0			
146	146.5		104412	0.5		18.4			4			
146.5	147		13			19.0			6			
147	147.5		14			14.4			5			
147.5	148		15			44.6			4			
148	148.5		16			26.6			5 1/2			
148.5	149		17			69.0			1 1/2			
149	149.5		18			10.2			7 1/2			
149.5	150		19			28.8			3 1/2			
150	150.5		20			52.2			2			
150.5	151		21			9.4			7 1/2			
151	151.5		22			25.0			1			
151.5	152		23			25.4			4			
152	152.5	#154	24			13.4			4 1/2			
152.5	153	Compo	25			28.0			2			
153	153.5		26			12.8			7			
153.5	154		27			46.2			4			
154	154.5		28			52.6			1 1/2			
154.5	155		29			15.6			4			
155	155.5		30			18.8			2 1/2			
155.5	156		31			23.2			6 1/2			
156	156.5		32			29.4			6 1/2			
156.5	157		33			6.8.8			1			
157	157.5		34			7.8.0			0			
157.5	158	#155	35			17.2			7			
158	158.5		36			23.4			6			
158.5	159	Compo	37			18.4			7 1/2			
159	159.5		38			19.6			7			
159.5	160		39			53.2			1/2			
160	160.5		40			88.6			0			
			153		0.44	28.1	20.0		3 1/2	0.61		
			154		0.43	21.8	20.0		4	0.35		
			155		0.51	20.1	21.6		7	0.62		

AREA Eagle - South PAGE 3 OF 6 HOLE NO. 2361

AREA Eagle South — FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
164.5	165		104441	0.5		72.6			½			
165	165.5		42	↓		58.0			1			
165.5	166		43									
166	166.5		44			77.6			0			
		#156										
204	204.5	Comp	104445	0.5		16.2			6			
204.5	205		46			36.8			5			
205	205.5		47			82.6			0			
205.5	206		48			45.8			4			
206	206.5		49	↓		88.8			0			
			156		0.49	29.2	20.9		4½	0.52		
210	210.5		104450	0.5		63.2			1½			
210.5	211		51	1.5		88.8			0			
		#157	157		0.46	27.2	18.1		3	0.42		
213	213.5	Comp	104452	0.5		29.4			3½			
213.5	214		53			39.8			4			
214	214.5		54			110			3			
214.5	215	NO Sample →	55									
215	215.5		56			78.2			0			
215.5	216		57			58.6			1			
216	216.5		58	↓		91.2			0			
219	219.5		104460	0.5		83.2			0			
219.5	220		61			86.0			0			
220	220.5		62			88.4			0			
220.5	221		63	↓		75.2			1			
221	221.5											

AREA Eagle-Sutter — PAGE 4 OF 6 — HOLE NO. 2361

AREA Eagle South — FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
296.5	297		104464	0.5		16.0			1			
297	297.5		65			16.8			1½			
297.5	298		66			15.6			3½			
298	298.5		67			6.06			½			
298.5	299		68			14.8			3			
299	299.5		69			12.2			4½			
299.5	300		70			12.6			2½			
300	300.5	#158	71			10.2			4½			
300.5	301		72			9.4			4½			
301	301.5	Compo	73			10.0			4½			
301.5	302		74			14.9			2			
302	302.5		75			11.2			3			
302.5	303		76			10.6			5½			
303	303.5		77			9.4			7			
303.5	304		78			17.8			4½			
304	304.5		79			14.4			4			
304.5	305		80			6.02			1½			
305	305.5		81			7.18			1			
305.5	306		82			7.34			1			
306	306.5		83			6.68			1			
306.5	307	#159	84			3.82			2½			
307	307.5	Compo	85			1.56			4½			
307.5	307.8		86			5.08			1			
307.8	308.5		87	↓		7.18			1			
			158		0.47	16.4	19.1		2	028		
			159		0.40	28.1	17.7		2½	045		
320	320.5	#160	104488	0.5		3.80			1½			
320.5	321	Prox	89	.5		6.14			1			
321	321.5		90	.5		7.46			1			
			160		0.50	3.92	15.1		1½	041		
		#161	161		0.43	15.5	20.1		7	048		
325	325.5	Compo	104491	0.5		13.8			6½			
325.5	326		92			1.90			7			
326	326.5		93			6.20			2			
326.5	327		94	↓		8.00			0			

AREA Eagle South — PAGE 5 OF 6 — HOLE NO. 2361

AREA Eagle South — FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
324.5	324	#162 prox	104495	5		18.4			5½			
324	324.5		96			4.6			1			
324.5	332		97			8.6			0			
332	332.5		98			18.0			6			
332.5	331	#163 Comp	99			16.9			7			
331	331.5		104500			31.6			5½			
331.5	332		105876	↓		9.20			0			
			162		0.44	18.9	18.4		4½	0.41		
			163		0.38	24.4	11.0		6½	0.49		

AREA Eagle South — PAGE 6 OF 6 — HOLE NO. 2361

RH #2362

9-11

AREA Eagle South

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
15	15.5		105926	.5		6.4			8			
15.5	16		27			19.3			7			
16	16.5	#164 Compos	28			26.0			6			
16.5	17		29			52.4			2½			
17	17.5		30			12.9			8			
17.5	18		31			60.6			2½			
18	18.5		32	↓		89.1			0			
22.5	23		105933	0.5		48.6			4½			
23	23.5		34			72.2			1			
23.5	24	#165 Compos	35			36.3			4			
24	24.5		36			26.1			7			
24.5	25		37	↓		67.2			1			
40	40.5		105938	.5		60.7			2			
40.5	41		39			5.7			8			
41	41.5		40			9.0			8			
41.5	42		41			11.5			7			
42	42.5		42			13.3			7½			
42.5	43	#166 Compos	43			7.3			7			
43	43.5		44			9.0			6½			
43.5	44		45			8.2			8			
44	44.5		46			5.0			8			
44.5	45		47			6.1			7			
45	45.5		48			8.9			8			
45.5	46		49	↓		82.2			0			
			164		0.74	23.4	24.3		7	0.69		
			165		0.58	31.9	21.1		5½	0.68		
			166		0.77	8.5	25.2		7½	0.71		

AREA Eagle South — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPER

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMA
71	71.5		105976	.5		7.0			8			
71.5	72		77			8.0			7½			
72	72.5		78			6.6			8			
72.5	73	#167 Compo	79			7.3			8			
73	73.5		80			7.0			8½			
73.5	74		81			11.0			7½			
74	74.5		82			35.5			2			
74.5	75		83			58.3			1½			
75	75.5		84			66.7			1			
75.5	76		85			57.7			1½			
80	80.5		105986	0.5		19.2			7			
80.5	81		87			44.0			5½			
81	81.5		88			49.1			2½			
81.5	82	#168	89			26.6			7			
82	82.5		90			23.2			3			
82.5	83		91			7.7			7½			
83	83.5	#169	92			39.9			3½			
83.5	84	Compo	93			46.8			3½			
84	84.5		94			24.8			5			
84.5	85	Compo	95			60.3			1½			
85	85.5		96			29.7			6½			
85.5	86		97			78.0			½			
86	86.7		98			34.5			4½			
86.5	87		99			32.4			5			
87	87.5		106000			38.8			4			
87.5	88		103501			61.5			1½			
88	88.5		02			84.0			0			
			167		0.81	12.3	24.9		7½	0.73		
			168		0.76	37.8	18.5		4½	0.78		
			169		0.81	38.3	18.9		4	0.79		

AREA Eagle South — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPE

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMA
132	132.5		103503	0.5		53.2			1			
132.5	133		04			33.3			2			
133	133.5		05			33.9			1½			
133.5	134		06			24.6			3½			
134	134.5		07			7.6			4½			
134.5	135		08			17.1			3			
135	135.5		09			31.4			2			
135.5	136	#170 Compar	10			15.9			5½			
136	136.5		11			19.8			6			
136.5	137		12			59.2			2			
137	137.5		13			12.2			6			
137.5	138		14			43.0			4½			
138	138.5		15			23.8			6			
138.5	139		16			51.1			3½			
139	139.5		17			75.5+			1			
141.5	142	# 171 prox	103518	0.5		37.9			3			
142	142.5		19			62.8			1			
142.5	143		20			50.1			2			
143	143.5		21			76.3			1			
			170		0.76	27.1	20.5		3	0.43		
			171		0.71	40.4	16.8		2½	053		

AREA Eagle South — PAGE 3 OF 4 — HOLE NO. RH #2362

AREA Eagle South — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPE

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAI
164	164.5		103522	.5		19.0			4			
164.5	165	#172 Compo	23			42.6			3½			
165	165.5		24			18.3			5			
165.5	166		25			37.3			4			
166	166.5		26			61.8			1			
166.5	167		27			61.1			1½			
167	167.5		28			60.4			1			
167.5	168		29			40.8			3½			
168	168.5		30			25.5			3			
168.5	169		31			21.4			5½			
169	169.5		32			22.4			3½			
169.5	170	#173 Compo	33			19.5			5			
170	170.5		34			14.4			2			
170.5	171		35			20.3			4			
171	171.5		36			6.5.1			1			
171.5	172		37			31.1			2			
172	172.5		38			14.7			3½			
172.5	173		39			13.9			5			
173	173.5		40			45.0			4			
173.5	174		41			71.3			1			
174	174.5		42	↓		86.1			0			
174.5	175	#174 prox	103543	.5		42.4			4½			
175	175.5		44			45.9			3½			
175.5	176		45			51.3			1½			
176	176.5		46	↓		87.1			0			
			172		0.64	31.9	19.6		2½	0.47		
			173		0.58	26.9	20.1		3	0.35		
			174		0.63	43.1	16.6		3	0.48		

AREA Eagle South — PAGE 4 OF 4 — HOLE NO. 2362

RH #2363

6-10

			NUMBER						[Actual / a. d.b.]
6	6.5		1045 26	0.5	9.7		6½		
6.5	7		27		8.7		7		
7	7.5		28		17.8		7		
7.5	8		29		6.3		6½		
8	8.5		30		10.6		6½		
8.5	9		31		12.8		6½		
9	9.5		32		12.2		6		
9.5	10	175 Compo	33		8.8		6½		
10	10.5		34		13.3		6		
10.5	11		35		5.2		7		
11	11.5		36		7.3		5½		
11.5	12		37		13.2		7		
12	12.5		38		8.3.0		0		
30	30.5		1045 39	0.5	18.9		4½		
30.5	31		40		13.1		7		
31	31.5	176 Compo 177 Compo	41		6.9		6		
31.5	32		42		12.6		6		
32	32.5		43		13.2		6		
32.5	33		44		27.3		2		
33	33.5		45		66.4		1		
33.5	34		46		25.2		6		
34	34.5		47		71.8		1		
34.5	35		48		74.8		1		
			175		0.85	10.9	25.2	7	0.73
			176		0.65	23.1	23.2	6½	0.62
			177		0.69	15.2	24.4	6½	0.69

AREA Eagle S.W PAGE 1 OF 3 HOLE NO. 2363

			SAMPLE NUMBER								B.T.U. (Actual / d.d.b.)	
45	45.5		104549	.3		47.8			4			
45.5	46		50			45.6			4½			
46	46.5	178	51			25.5			5½			
46.5	47	Compo { 179	52			14.9			6			
47	47.5	Compo	53			27.2			6			
47.5	48		54			23.9			5½			
48	48.5		55			27.9			5½			
48.5	49		56			54.9			2½			
49	49.5		57			43.1			4½			
49.5	50		58			60.3			1½			
50	50.5	180	59			11.0			6			
50.5	51	Compo { Compo 181	60			26.2			6			
51	51.5		61			83.4			0			
51.5	52		62			37.6			5			
52	52.5		63			43.0			4½			
52.5	53		64	✓		66.4			1			
			178		0.69							
			179		0.61							
			180		0.69							
103	103.5		104565	.3		48.4			1			
103.5	104		66			21.9			5			
104	104.5		67			21.5			5½			
104.5	105		68			7.9			5½			
105	105.5		69			11.1			5			
105.5	106		70			16.5			4			
106	106.5		71			9.5			5½			
106.5	107	182	72			8.2			6			
107	107.5		73			10.8			4			
107.5	108		74			39.4			5			
108	108.5		75			20.8			5½			
108.5	109		76			64.8			1			
109	109.5		77			72.7			1			
110	110.5		78			43.6			1			
110.5	111		79			37.0			5			
111	111.5	Compo {	80			38.7			4½			
111.5	112	183	81			37.9			5			
112	112.5		82	✓		75.2			1			
			181		0.68	19.5	24.1		7	0.77		
			182		0.57	17.2	22.5		6½	0.48		
			183		0.48	40.6	18.3		3½	0.63		

AREA Eagle SW

PAGE 2 **OF** 3

HOLE NO. 2363

From	To	Description	Sample Number	Width							(Actual / a. d.b.)	
140	140.5		114583	0.5		26.0			2½			
140.5	141		84			17.1			5			
141	141.5		85			20.6			6			
141.5	142		86			13.3			6			
142	142.5		87			23.2			6½			
142.5	143		88			24.3			6			
143	143.5		89			26.7			5½			
143.5	144	Compst 185	90			34.7			4½			
144	144.5		91			26.5			6½			
144.5	145		63755			47.5			1			
145	145.5		56			16.5			6			
145.5	146		57			29.5			1½			
146	146.5	Compst 184	58			16.2			3			
146.5	147		59			11.2			3			
147	147.5		60			48.2			2½			
147.5	148		61			72.4			1			
148	148.5		62			24.9			1			
148.5	149	Compst 186	63			19.1			3			
149	149.5		64			34.0			5½			
149.5	150		65	↓		85.0			0			
151	151.5	Compst 187	16751	0.5		21.3			5½			
151.5	152		52			17.6			6			
152	152.5		53			62.5			1			
152.5	153		54	↓		90.8			0			
			184		0.53	29.4	19.9		3½	0.36		
			185		0.64	24.6	21.0		4½	0.39		
			186		0.60	28.9	19.4		1½	0.37		
			187		0.58	19.4	22.1		6	0.63		

AREA Eugene SW

HOLE NO. 2363

RH 2364

20-19

RH # 2364

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
8.0	8.5		1055 51	0.5		15.7			6			
8.5	9.0		52			5.9			7			
9.0	9.5		53	1		4.2			6½			
9.5	10.0	Comp 188	54			14.6			6			
10.0	10.5		55			5.3			6½			
10.5	11.0		56			29.0			2			
11.0	11.5		57	↓		57.1			1			
12.5	13.0	Prox 189	1055 58	0.5		30.9			5			
13.0	13.5		59			63.0			1½			
13.5	14.0		60			79.1			0			
~~14.5~~	~~15.0~~											
30.5	31.0		1055 61	0.5		20.5			7			
31.0	31.5		62			46.2			3½			
31.5	32.0		63			22.8			6½			
32.0	32.5		64			23.5			4½			
32.5	33.0		65	1		14.0			5½			
33.0	33.5	190	66			15.7			6			
33.5	34.0		67			35.7			5			
34.0	34.5		68			33.5			6			
34.5	35.0		69			55.7			2½			
35.0	35.5		70			23.1			6			
35.5	36.0		71			56.4			0			
36.0	36.5		72			13.6			6			
36.5	37.0		73			31.1			6½			
37.0	37.5		74	↓		86.3			0			
			188		0.76	13.1	24.7		6	0.79		
			189		0.64	33.1	18.5		4½	0.64		
			190		0.58	29.8	21.4		5½	0.69		

AREA Eagle Seam PAGE 1 OF 6 HOLE NO. RH # 2364

AREA Eagle South — FORDING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
84.0	84.5		105575	.5		17.0			5-			
84.5	77		76			22.2			3Y2			
85	85.5		77			30.8			1			
85.5	86		78			3.9			4Y2			
86	86.5		79			3.8			5			
86.5	87		80			7.4			5			
87	87.5	Compo	81			14.3			2Y2			
87.5	88	191	82			27.5			2Y2			
88	88.5		83			8.0			5-			
88.5	89		84			45.5			0			
89	89.5		85			6.6			7			
89.5	90		86			49.2			.4			
90	90.5		87			68.2			1			
90.5	91	192 prox	88			22.1			7			
91	91.5		89			60.2			2Y2			
94	94.5	Compo	105596	.5		22.5			5Y2			
94.5	95	193	91			32.3			4			
95	95.5		92			76.9			1			
			191		0.66	18.1	22.7		3	0.47		
			192		0.79	23.6	23.1		7/2	0.61		
			193		0.48	32.6	20.6		4	0.61		

AREA Eagle South PAGE 2 OF 6 HOLE NO

AREA Eagle South — FORDING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
TOP	1255		105593	5		23.4			2½			
1255	127		94			7.8			4½			
127	1275		95			24.7			4			
1275	130	194 Compo	96			37.1			4			
130	1305		97			63.8			1½			
1305	131		98			47.5			2½			
131	1315		99			24.5			7			
1315	132		105600			12.7			6			
132	1325		01			15.5			4			
1325	133		02			61.4			1			
133	1335		03			85.2			0			
1335	134		04			48.6			3			
134	1345		05			15.2			5			
1345	135		06			26.8			2½			
135	1355		07			9.0			4½			
1355	136		08			12.8			2			
136	1365		09			28.8			2½			
1365	137	Compo 195	10			50.2			2½			
137	1375		11			27.6			1			
1375	138		12			14.3			6			
138	1385		13			15.9			3½			
1385	139		14			40.0			2			
139	1395		15			67.9			1			
1395	140		16			87.4			0			
140	1405		17			14.7			7½			
1405	141	Compo 196	18			21.4			6½			
141	1415		19			15.0			6			
1415	142		20			65.2			1			
146	1465		105621	5		54.7			1½			
1465	147		22	5		51.0			1½			
147	1475		23	5		64.3			0			
			194		051	30.5	21.0		3½	0.39		
			195		0.58	28.0	18.8		2½	0.34		
			196		0.58	17.3	21.5		6½	0.61		

AREA Eagle South — PAGE 3 OF 6 — HOLE NO

AREA Eagle South ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERAT.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
189	189.5		105624	.5		69.3			1			
189.5	190	197 Comp	25			27.4			4½			
190	190.5		26			23.0			5			
190.5	191		27			63.0			1½			
191	191.5		28			47.4			4			
191.5	192		29			56.3			0			
193.5	194		105630	.5		65.6			2			
194	194.5		31			87.0			0			
~~194.5~~	~~194.5~~		~~32~~									
195.5	196		105632	.5		33.6			3½			
196	196.5	Comp 199	33 34			79.1			1			
196.5	197		34 35			29.2			3½			
197	197.5	198 Comp	35 36			23.3			3½			
197.5	198		36 37			36.1			2			
213.5	214	200 Prox	105637	.5		26.6			1			
216.5	217		105638	.5		68.9			1			
218	218.5		105639	.5		60.0			1			
218.5	219		105640	.5		50.9			1			
			197		0.46	28.2	20.4		4½	0.53		
			198		0.50	42.4	15.2		2	0.37		
			199		0.48	32.8	17.0		2½	0.42		
			200		0.45	26.9	15.9		1	0.53		

AREA Eagle South PAGE 4 OF 6 HOLE NO. 73-4

AREA Eagle South

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
270	270.5		105641	.5		17.7			1			
270.5	271		42			16.9			2			
271	271.5		43			12.2			2½			
271.5	272		44			31.6			3			
272	272.5		45			16.3			1½			
272.5	273		46			Missing						
273	273.5		47			30.5			2			
273.5	274		48			20.1			2			
274	274.5		49			12.9			3½			
274.5	275	*	50			16.3			3			
275	275.5	Maybe mudstone clasts	51			16.8			2½			
275.5	276	170 to 190 in	52			10.8			1½			
276	276.5		53			7.7			3			
276.5	277	Comp 201	54			10.4			4			
277	277.5		55			12.5			1½			
277.5	278		56			18.3			1½			
278	278.5		57			21.5			3			
278.5	279		58			23.6			3½			
279	279.5		59			16.8			3			
279.5	280		60			17.8			3½			
280	280.5		61			24.2			4			
280.5	281		62			70.0			½			
			201		0.42	18.3	18.5		2	0.26		
281	282.5		105663	.5		56.6			1			
282.5	283		64			45.1			1			
283	283.5	Comp 202	65			20.9			2½			
283.5	284		66			45.4			2			
284	284.5		67			51.4			1			
284.5	285		68			86.0			0			
285	285.5		105669	.5		81.8			½			
285.5	285.85		105670	.35		51.5			1			
			202		0.44	37.9	16.7		1½	0.36		

HOLE NO. 2364

AREA Eagle South

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
290	290.5	203 prox	105672	.5		29.9			2½			
290.5	291		73			49.3			1			
291	291.5		74			75.6			1			
291.5	292		75			86.8			0			
299	299.5	Compo 204	105679	.5		11.8			5			
299.5	300		77			13.2			6			
300	300.5		76			52.4			2½			
300.5	301		79			86.9			0			
301.5	302	Compo 205	105680	.5		11.6			4½			
302	302.5		8169			17.5			3½			
302.5	303		8270			37.3			2½			
303	303.5		8371			89.3			0			
304.5	305	Compo 206	105684	.5		12.8			8			
305	305.5		85	.5		13.2			7½			
305.5	306		86	.5		89.8			0			
			203		0.31	31.0	16.4		2½	0.54		
			204		0.44	13.1	19.6		6	0.53		
			205		0.44	20.9	17.5		4	0.64		
			206		0.34	14.3	20.7		7½	0.56		

RH #2400

3-2

RH #2400

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
27	27.5		105159	.5		60.2			1/2			
27.5	28		60			55.1			1/2			
28	28.5	543 prox.	61			44.1			1/2			
28.5	29		62			68.8			0			
		"D" seam	543		0.55	43.6	14.2		1/2	0.35		
49.5	50		105163	.5		30.5			1 1/2			
50	50.5		64			28.8			1 1/2			
50.5	51		65			18.4			1 1/2			
51	51.5		66			9.0			3			
51.5	52		67			16.9			3			
52	52.5		68			19.2			3			
52.5	53	Comp of 544	69			33.0			3			Ramex 66
53	53.5		70			37.4			3 1/2			
53.5	54		71			21.0			4			
54	54.5		72			21.7			1 1/2			
54.5	55		73			24.6			3 1/2			
55	55.5		74			24.6			6			
55.5	56		75			27.9			1			
56	56.5		107501			40.4			2 1/2			
56.5	57		2			51.8			1			
57	57.5		3			47.6			1 1/2			
57.5	58		4			54.6			1			
		"B" seam	544		0.42	26.0	18.7		2 1/2	0.28		
68.5	59		105505	.5	-	68.0			1			

AREA S. Lake Mtn

PAGE 1 OF 1

HOLE NO. RH #2400

RH #2401

2 - 2

RH # 2401

AREA South Lake Mtn — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARI
21.5	22	545 Compo	105476	0.5		23.4			5½		3 Roma x 67	
22	22.5		77			19.2			6			
22.5	23		78			31.0			5½			
23	23.5		79			56.8			1			
23.5	24		80			68.9			1			
		199	545		0.40	24.7	18.5		6	0.76		
31	31.5	546 prox	105481	0.5		34.9			5½			
31.5	32		482			53.5			1			
			546		0.58	36.8	16.0		4	0.70		

AREA S Lake Mtn — PAGE 1 OF 1 — HOLE NO. RH #2401

RH #694

3 – 4

RH #694

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.H.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
8.2	9.7		104751	1.5		26.9			0			
8.7	9.2	#120 Comp	52	|		11.6			0			
9.2	9.7		53	|		14.8			0			
9.7	10.2		54	|		63.2			0			
10.2	10.7		55	|		83.6			0			
10.7	11.2	#121 prox	56	↓		24.9			6			
34.5	35.0		104757	.5		62.8			1 1/2			
35	35.5	#122 Comp	58	|		25.4			1			
35.5	36		59	|		27.4			1			
36	36.5		60	|		71.4			1 1/2			
36.5	37		61	↓		84.6			0			
75.2	75.7		104762	e5		69.2			1 1/2			
75.7	76.2		e3	|		71.8			1			
76.2	76.7		C4	|		66.6			1			
76.7	77.2		C5	|		70.2			1 1/2			
77.2	77.7		66	|		69.6			1			
77.7	78.2		67	|		77.0			1 1/2			
78.2	78.7		68	|		73.0			1 1/2			
78.7	79.2		69	|		82.0			0			
79.2	79.7		70	|		50.0			1			
79.7	80.2	#123 prox	71	|		33.2			1 1/2			
80.2	80.7		72	|		89.4			0			
80.7	81.2		73	↓		89.2			0			
			120		0.54	17.9	19.7		0	0.29		
			121		0.65	25.2	15.0		4	0.40		
			122		0.56	27.0	19.8		6 1/2	0.40		
			123		0.55	40.6	19.9		1	0.34		

AREA Turnbull West

PAGE 1 OF 1

HOLE NO. RH 694

RH #695

5 - 4

RH #695

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
36	36.5		104857	.5		85.4			0			
36.5	37		57	↓		76.2			1/2			
37	37.5		60			77.2			0			
37.5	38		61			69.6			1 1/2			
53.5	54		104862	.5		81.2			0			
54	54.5		63									
54.5	55	No sample for 104863	64			47.6			2			
55	55.5		65			25.9			1 1/2			
55.5	56		66			23.4			3			
56	56.5		67			18.0			6			
56.5	57		68			12.8			3 1/2			
57	57.5	#1124 Compo	69			6.6			2 1/2			
57.5	58		70			6.4			4			
58	58.5		71			7.8			8			
58.5	59		72			9.0			7 1/2			
59	59.5		73			39.8			1 1/2			
59.5	60		74			23.9			4			
60	60.5		75	↓		16.2			1/2			
70.5	71		104876									
71	71.5	NO 104878 Ash 68.4 FSI 1 1/2 ?	79	.5		48.8			1 1/2			
71.5	72		77			50.1			1 1/2			
72	72.5		79			83.7			0			
72.5	73		80			86.9			0			
73	73.5		81			85.3			0			
			82			85.2			0			
			124		0.69	17.2	18.5		3	0.40		

AREA W Townbull PAGE 1 OF 2 HOLE NO. RH #695

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
76	76.5	#125 prox	104883	5		26.6			6			
76.5	77		84			50.7			2			
77	77.5		85			54.2			1			
77.5	78		86			35.3			5½			
78	78.5		87			11.5			1			
78.5	79		88			11.1			3			
79	79.5		89			15.1			2			
79.5	80		90			12.0			4			
80	80.5		91			27.9			3			
80.5	81		92			17.1			2			
81	81.5		93			17.9			2			
81.5	82		94			17.2			2½			
82	82.5	#126 Compo	95			7.8			6			
82.5	83		96			9.9			4½			
83	83.5		97			8.0			2			
83.5	84		98			19.9			5			
84	84.5		99			27.7			2			
84.5	85		104901			11.7			3½			
85	85.5		01			55.1			1½			
85.5	86		02			66.0			1			
86	86.5		03			73.9			½			
86.5	87		04			40.2			2½			
87	87.5	#127 Compo	05			24.5			7			
87.5	88		06			43.0			2			
88	88.5		07			10.8			4			
88.5	89		08			81.6			0			
			125		0.57	31.1	18.4		3½	0.34		
			126		0.72	16.9	15.8		1½	0.30		
			127		0.72	30.0	19.4		2½	0.43		

AREA W Turnbull PAGE 2 OF 2 HOLE NO. 695

RH #2365

16-19

RH # 2365

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
40	4.5		104251	5		11.2			6½			
45	5.0		52			10.1			7			
50	5.5		53			11.4			7			
55	6.0		54			9.3			7½			
60	6.5		55			9.3			8			
6.5	7.0	#207 Compo	56			4.7			8			
7.0	7.5		57			7.0			6½			
7.5	8.0		58			5.7			8½			
8.0	8.5		59			21.3			7			
8.5	9.0		60			21.9			7			
		#207			0.40	11.4	27.0		7½	0.74		
		#208 prox *	104261			7.7			8½			
12.0	12.5		104262	.5		74.6			1			
12.5	13.0		63	.5		6.6			5			
					same #							
30.0	30.5		104263	.5		6.6			8			
30.5	31.0		64			7.2			8			
31.0	31.5	#209 Compo	65			5.6			8½			
31.5	32.0	#210 Compo	66			11.3			6½			
32.0	32.5		67			41.9			2			
32.5	33.0		68			38.5			1			
33.0	33.5		69			65.0			1			
33.5	34.0		70			34.3			1½			
		#208			1.03	7.8	29.2		8	1.34		
		#209			0.90	30.8	21.0		5½	0.58		
		#210			0.80	18.4	24.5		6	0.66		
51.0	51.5		104271	.5		45.1			3½			
51.5	52.0		72			21.2			7			
52.0	52.5	#211 Compo	73			21.6			5			
52.5	53.0		74			25.5			4			
53.0	53.5		75			13.4			7½			
53.5	54.0		76			32.7			6½			
54.0	54.5		77			49.0			1½			
54.5	55.0		78			58.3			2			
55.0	55.5		79			63.5			1			
55.5	56.0		80			54.3			3			
56.0	56.5	#212 prox	81			22.9			5½			
56.5	57.0		82			60.0			1½			
57.0	57.5		83			64.3			1			

AREA Eagle South PAGE 1 OF 5 HOLE NO. RH # 2365

			NUMBER								Actual / a. d. b.
57.5	58.0	#213 prox	104284	.5		39.6			4		
58.0	58.5		85			64.6			1		
58.5	59.0		86			77.2			Y2		
59.0	59.5		87			77.7			0		
		#211			0.80	26.3	21.8		6	0.70	
		#212			0.82	23.6	21.7		6	0.62	
		#213			0.73	40.7	18.9		5	4.27	
107.0	107.5		104288	.5		58.4			1		
107.5	108.0		89			38.6			1Y2		
108.0	108.5		90			20.6			3Y2		
108.5	109.0		91			35.4			1		
109.0	109.5		92			6.1			2Y2		
109.5	110.0		93			17.3			5		
110.0	110.5		94			7.2			4		
110.5	111.0	#214 Compo	95			32.2			3		
111.0	111.5		96			20.7			4Y2		
111.5	112.0		97			10.4			5		
112.0	112.5		98			19.9			5		
112.5	113.0		99			15.4			5Y2		
113.0	113.5		104300			79.9			0		
113.5	114.0		1			59.4			1		
114.0	114.5		2			47.1			4		
114.5	115.0		3			68.9			1		
115.0	115.5		4			88.8			0		
115.5	116.0	#215 prox	5			40.2			0		
116.0	116.5		6			73.2			Y2		
116.5	117.0		7			66.7			1		
117.0	117.5	#216	8			31.3			4Y2		
117.5	118.0		9			49.2			4Y2		
118.0	118.5		10			75.2			Y2		
118.5	119.0		11			86.4			0		
		#214			0.68	20.9	22.0		3Y2	0.45	
		#215			0.68	42.6	19.7		0	0.18	
		#216			0.73	38.4	18.1		5	0.64	

AREA Eagle South PAGE 2 OF 5 HOLE NO. RH 2365

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
1440	1445		104312	65		33.4			1			
1445	1450		13			16.2			1½			
1450	1455		14			31.2			1½			
1455	1460		16			23.9			3½			
1460	1465		17			46.7			3			
1465	1470		18			24.1			5			
1470	1475		19			53.7			1			
1475	1480		20			10.1			6½			
1480	1485		21			21.3			3			
1485	1490	#217 Compo	22			44.3			4			
1490	1495		23			21.5			6			
1495	1500		24			20.0			.5			
1500	1505		25			9.4			1½			
1505	1510		104335			12.9			5½			
1510	1515		36			64.6			1½			
1515	1520		37			18.5			2½			
1520	1525		38			12.5			5½			
1525	1530		39			41.1			5½			
1530	1535		40	↓		87.5			0			
		#217			0.79	28.0	19.0		3½	0.35		
1550	1555	#218 Compo	104341	.5		25.9			4			
1555	1560		42	.5		21.9			5			
1560	1565		43	.5		69.1			1			
		#218			0.63	24.4	20.5		4½	0.58		
1600	1605		104344	.5		60.1			1			
1605	1610		45	.5		84.4			0			
2015	2020	#219 prox	105501	.5		29.6			3½			
2020	2025		02			73.3			½			
2025	2030		03			70.4			1½			
2030	2035		04	↓		89.2			0			
		#219			0.72	30.2	17.8		4	0.48		
2135	2140		105505	.5		71.7			1			
2140	2145		105506	.5		84.7			0			

AREA Eagle South

HOLE NO. RH 2365

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
231.0	231.5	#220 compo	105507	.5		30.9			1			
231.3	232.0		08			34.3			1½			
232.0	232.5		09			64.6			1			
232.5	233.0		10			81.3			½			
		#220			0.65	32.6	16.6		1	0.47		
[illegible]	279.0	*10 m diff from log	105511	0.5		16.7			1½			
[illegible]	279.5		12			25.4			1			
[illegible]	280.0		13			45.1			1			
[illegible]	280.5		14			34.2			1			
280.5	281.0		15			11.9			3			
281.0	281.5		16			21.5			2			
281.5	282.0		17			14.7			2			
282.0	282.5		18			20.4			1½			
282.5	283.0		19			15.3			2			
283.0	283.5		20			16.8			2			
283.5	284.0		21			8.1			3½			
284.0	284.5	#221 Compo	22			7.9			2½			
284.5	285.0		23			7.7			3½			
285.0	285.5		24			8.6			2½			
285.5	286.0		25			9.0			3			
286.0	286.5		26			9.5			6½			
286.5	287.0		27			12.7			4½			
287.0	287.5		28			13.8			3			
287.5	288.0		29			14.3			4			
288.0	288.5		30			78.6			½			
288.5	289.0		31			79.8			0			
289.0	289.5		32			49.7			1			
289.5	290.0		33			20.0			3			
290.0	290.5		34			24.6			4½			
290.5	291.0	#222 Compo	35			27.4			2½			
291.0	291.5		36			43.0			1			
291.5	292.0		37			79.0			1			
292.0	292.5		38			65.5						
292.5	293.0		39			72.7			½			
		#221			0.59	16.0	18.9		2	0.23		
		#222			0.49	28.7	23.3		2½	0.52		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
2940	2945		105540	.5		56.9			1			
2945	2950		41	.5		65.3			1			
2950	2955		42	.5		63.6			1			
2955	2960		43	.5		88.5			0			
3030	3035		105544	.5		13.8			4½			
3035	3040	#223 Compo	45			11.4			4½			
3040	3045		46			10.0			4			
3045	3050		47			74.0			1			
3060	3065		105548	.5		11.8			3			
3065	3070	#224 Compo	49			12.6			6½			
3070	3075		50			89.0			0			
3075	3090		104346			15.8			3			
3085	3090	#225 Compo	104347	.5		14.0			7½			
3090	3095		48	.5		15.3			7½			
3095	3100		49	.5		94.8			0			
		#223			0.48	12.1	19.1		4	0.64		
		#224			0.44	32.6	15.4		2	0.43		
		#225			0.61	14.7	19.9		7	0.49		

AREA Eagle South

HOLE NO. RH 2365

RH #2366

9-8

RH # 2366

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
6.0	6.5		104151	.5		7.1			8½			
6.5	7.0		52			11.0			8			
7.0	7.5		53			6.7			7½			
7.5	8.0		54			10.8			6½			
8.0	8.5		55			8.5			5½			
8.5	9.0	#226 Compo	56			10.3			7			
9.0	9.5		57			10.6			7			
9.5	10.0		58			7.6			7			
10.0	10.5		59			7.5			7			
10.5	11.0		60			25.5			7½			
11.0	11.5		61			68.6			1			
11.5	12.0		62			62.3			1½			
		#226			1.10	10.6	26.0		7½	0.67		
30.5	31.0		104163	.5		10.3			6			
31.0	31.5		64			6.3			8			
31.5	32.0		66			12.5			7			
32.0	32.5	#227 Compo	67			12.3			6			
32.5	33.0		68			32.3			1½			
33.0	33.5		69			58.0			1			
33.5	34.0		70			34.1			5			
34.0	34.5		71			75.9			1			
		#227			0.94	24.9	22.6		5½	0.62		
		#228			0.88	32.6	20.4		5½	0.78		
47.0	47.5		104172	.5		44.6			5			
47.5	48.0		73			24.0			7			
48.0	48.5		74			24.8			4			
48.5	49.0		75			16.9			7			
49.0	49.5		76			16.2			7			
49.5	50.0		77			21.3			6½			
50.0	50.5	Compo #228	78			31.0			5½			
50.5	51.0		79			36.2			6½			
51.0	51.5		80			45.7			5			
51.5	52.0		81			54.3			3			
52.0	52.5		82			25.6			5½			
52.5	53.0		83			18.9			7			
53.0	53.5		84			44.6			5			
53.5	54.0		85			33.1			6			

AREA Eagle South PAGE 1 OF 3 HOLE NO. RH 2366

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARKS
54.0	54.5		104186	.5		74.9			1			
54.5	55.0		87	.5		82.7			0			
55.5	56.0	#229 prod	104188	.5		41.6			6			
86.0	86.5		104190	.5		75.1			1			
107.5	108.0		104191	.5		44.3			1			
108.0	108.5		92			22.6			3			
108.5	109.0		93			26.6			1½			
109.0	109.5		94			3.8			.5			
109.5	110.0		95			24.8			4			
110.0	110.5		96			6.7			3½			
110.5	111.0		97			23.9			3½			
111.0	111.5	#230	98			12.4			4			
111.5	112.0		99			7.6			6½			
112.0	112.5		104200			57.4			1½			
112.5	113.0		01			11.0			6			
113.0	113.5		02			48.6			4½			
113.5	114.0		03			29.2			7			
114.0	114.5		04			61.7			2½			
114.5	115.0		05			78.2			1			
116.0	116.5	#231 Comp	104206	.5		22.0			7			
116.5	117.0		07	.5		29.0			5½			
117.0	117.5		08	.5		61.2			2			
		#229			0.81	42.5	19.8		6	3.78		
		#230			0.83	24.5	20.5		3½	0.48		
		#231			0.70	26.8	22.0		6	0.74		

AREA Eagle - South PAGE 2 OF 3 HOLE NO. 2366

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARK
140.0	140.5		104212	.5		18.1			3½			
140.5	141.0		13			17.3			5			
141.0	141.5		14			9.5			6			
141.5	142.0		15			58.1			2			
142.0	142.5		16			28.0			3			
142.5	143.0		17			39.4			5			
143.0	143.5		18			13.8			6½			
143.5	144.0		19			11.8			5½			
144.0	144.5		20			11.2			7			
144.5	145.0		21			22.7			7			
145.0	145.5		22			16.1			7			
145.5	146.0		23			37.3			4			
146.0	146.5		24			21.1			2			
146.5	147.0		25			19.3			2			
147.0	147.5		26			48.6			2			
147.5	148.0		27			24.8			1			
148.0	148.5		28			19.2			3			
148.5	149.0		29			12.5			5			
149.0	149.5		30			13.9			4			
149.5	150.0	#232 Compo	31			33.4			6			
150.0	150.5		32			17.7			7			
150.5	151.0		33			39.3			6½			
151.0	151.5		34			14.3			5			
151.5	152.0		35			22.2			2			
152.0	152.5		36			17.3			3½			
152.5	153.0		37			12.6			6			
153.0	153.5		38			16.4			7½			
153.5	154.0		39			41.3			5			
154.0	154.5		40			59.5			1			
154.5	155.0		41			74.0			½			
		#232			0.30	24.5	21.1		5	0.39		
		#233			0.62	21.2	21.7		7	0.64		
158.0	158.5		104242	.5		13.5			7½			
158.5	159.0		43			13.7			7½			
159.0	159.5	#233 Compo	44			21.9			7½			
159.5	160.0		45			32.6			5½			
160.0	160.5		46			45.5			4			
160.5	161.0		47			45.6			4½			
161.0	161.5		48			86.6			0			

AREA Eagle South

HOLE NO. 2366

RH #2367

14 - 19

RH #2367

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
30	30.5		104601	0.5		8.0			7			
30.5	31		02			7.3			X			
31	31.5	#235 Compo	03			5.3			X			
31.5	32	#234 Compo	04			12.2			6½			
32	32.5		05			18.0			5½			
32.5	33		06			46.3			1			
33	33.5		07			70.1			1			
33.5	34		08			18.4			6			
34	34.5		09	✓		76.3			1			
34	34.5		10466 10	0.5		31.4			6			
34.5	35		11			48.2			3½			
35	35.5		12			30.2			5½			
35.5	36	#236 Compo	13			26.1			5½			
36	36.5		14			15.4			6½			
36.5	37		15			22.6			7			
37	37.5		16			54.5			1			
37.5	38		17			26.7			5½			
38	38.5		18			49.6			3½			
38.5	39		19			60.1			2			
39	39.5		20			47.4			4½			
39.5	40		21			28.9			7			
40	40.5	#237 Compo	22			19.7			5			
40.5	41		23			41.0			6			
41	41.5		24			57.7			1½			
41.5	42		25			41.5			3½			
42	42.5		26			62.8			1			
42.5	43		27	✓		86.3			0			
		#234			0.86	23.8	22.1		6	0.70		
		#235			0.82	16.5	24.1		7	0.77		
		#236			0.81	33.1	19.0		5½	0.70		
		#237			0.78	29.0	20.9		6½	0.80		

AREA Eagle South

HOLE NO. RH #2367

AREA Eagle South

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMA
94	94.5		1046-24	.5		33.7			1			
94.5	95		25	/		16.4			4½			
95	95.5		26	/		24.7			1½			
95.5	96		31	/		26.8			2			
96	96.5		32	/		10.7			2½			
96.5	97		33	/		6.1			4½			
97	97.5		34	/		16.0			4½			
97.5	98	238 Compo	35	/		34.4			3½			
98	98.5		36	/		21.2			3			
98.5	99		37	/		26.4			1½			
99	99.5		38	/		6.8			5½			
99.5	100		39	/		18.6			6			
100	100.5		40	/		35.3			4			
100.5	101		41	/		70.3			1			
101	101.5		42	/		61.4			1			
101.5	102	239 prox	43	/		30.8			½			
102	102.5		44	/		63.0			1½			
102.5	103		45	✓		71.6			1			
		#238			0.74	22.1	21.7		3	0.47		
		#239			0.63	32.9	22.7		7	0.58		
106	106.5	240 Compo	1046-46	.5		27.2			6			
106.5	107		47	/		29.7			6½			
107	107.5		48	/		70.8			1			
107.5	108		49	✓		80.8			0			
		#240			0.56	29.4	20.5		7	0.76		
		#241			0.61	24.6	20.9		5½	0.47		
132	132.5		1046-50	.5		12.5			3			
132.5	133		51	/		7.0			4			
133	133.5		52	/		36.8			3			
133.5	134		53	/		42.4			2½			
134	134.5		54	/		57.6			1½			
134.5	135		55	/		26.4			7½			
135	135.5	241 Compo	56	/		22.4			7			
135.5	136		57	/		14.0			7			
136	136.5		58	/		13.9			4½			
136.5	137		59	✓		16.2			7½			

Over

AREA Eagle South PAGE 2 OF 5 HOLE NO. 7767

AREA Eagle Section FORDING RIVER OPE

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMA
		over										
137.5	138		104669	.5		13.2			E			
138	138.5		61			20.1			2 1/2			
138.5	139		62			13.0			2 1/2			
139	139.5		63			24.0			1			
139.5	140		64			33.3			6			
140	140.5		65			70.0			1			
140.5	141		66			17.3			1			
141	141.5		67			11.6			7			
141.5	142		68			19.4			7			
142	142.5		69			7.0			4			
142.5	143		70			8.9			8 1/2			
143	143.5		71			43.1			5 1/2			
143.5	144		72			52.5			0			
144	144.5		73			25.5			6			
144.5	145	242 Compo	74			26.3			6			
145	145.5		75			32.7			5			
145.5	146		76	↓		91.0			0			
		#242			0.56	29.9	19.7		6 1/2	0.59		
192	192.5		104677	.5		20.6			6 1/2			
192.5	193	243 Compo	78			31.2			4			
193	193.5		79			80.0			1/2			
193.5	194		80			78.4			1/2			
194	194.5		81	↓		92.5			0			
		#243			0.55	26.6	22.5		5	0.54		
201	201.5	244 Prox	104682	.5		26.4			5			
201.5	202		83			75.9			0			
202	202.5		84	↓		77.9			3 1/2			
		#244			0.63	29.8	18.4		5 1/2	0.62		
202.5	204	245 Prox	104685	.5		20.1			5			
204	204.5		86			56.0			1			
204.5	205		87			71.2			1			
205	205.5		88			69.4			1			
205.5	206		89	↓		87.2			0			
		#245			0.49	22.2	19.5		5	0.62		
221	221.5		104877	.5		67.8			1/2			
221.5	222		78	.5		83.0			0			

AREA Eagle Section PAGE 3 OF 5 HOLE NO. 23C-1

AREA Eagle South — FORDING RIVER OPER

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
224	224.5		104690	5								
224.5	225	246 Compo	91			41.0			1			
225	225.5		92			39.9			1			
225.5	226		93			53.5			1			
226	226.5		94	↓		84.5			0			
		#246	▼		0.59	43.6	15.3		1	0.47		
		#247			0.55	13.6	19.8		2½	0.24		
281	281.5		104695	5		13.4			1			
281.5	282		96			10.0			2½			
282	282.5		97			22.3			4			
282.5	283		98			11.8			2			
283	283.5		99			13.2			3			
283.5	284		104700			11.7			2½			
284	284.5		105000			8.2			2½			
284.5	285		01			8.1			4			
285	285.5		02			160.4			1½			
285.5	286	247 Compo	03			12.0			3½			
286	286.5		04			12.8			3½			
286.5	287		05			15.9			3			
287	287.5		06			12.8			3			
287.5	288		07			9.8			2½			
288	288.5		08			14.9			4½			
288.5	289		09			13.3			3½			
289	289.5		10			11.3			3			
289.5	290		11			9.5			2			
290	290.5		12			105.4			1			
290.5	291		13			68.3			1			
291	291.5		14			83.7			0			
291.5	292		16			18.5			1			
292	292.5		17			16.1			1			
292.5	293		18			29.6			2			
293	293.5	248 Compo	19			38.5			1½			
293.5	294		105100			45.4			1½			
294	294.5		01			83.1			0			
294.5	295		02			62.5			1			
295	295.5	249 Compo	03			39.6			2			
295.5	296		04			43.7			1			
296	296.5		05			76.6			1			
296.5	297		06	↓		85.0			0			

AREA Eagle South — PAGE 4 OF 5 — HOLE NO. 7362

AREA Eagle Valley — FORKING RIVER OPEN

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
306	306.5	250 Compo	105906	0.5		14.7			4 1/2			
306.5	307		07			24.6			2 1/2			
307	307.5		08			50.1			1			
307.5	308		10			86.4			0			
308	308.5	251 Compo	11			16.4			2			
308.5	309		12			25.9			1 1/2			
309	309.5		13			90.1			0			
310	310.5		105914	0.5		32.6			2			
310.5	311	252 Compo	15			16.6			6 1/2			
311	311.5		16			22.6			7			
311.5	312		17			87.7			1/2			
		#248			0.55	41.6	15.1		1 1/2	0.35		
		#249			0.51	41.0	15.1		1	0.37		
		#250			0.45	22.6	18.0		3	0.76		
		#251			0.42	22.1	17.0		1 1/2	0.42		
		#252			0.49	25.2	17.8		6	0.49		

AREA Eagle South — PAGE 5 OF 5 — HOLE NO. 2367

RH #2368

20-19

RH #2368

AREA Eagle S.W.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
18	18.5		103776	6.5		13.4			7½			
18.5	19		77			5.9			8½			
19	19.5		78			8.7			8			
19.5	20		79			13.8			7½			
20	20.5	#253 Compo	80			7.7			6			
20.5	21		81			15.7			2			
21	21.5		82			49.8			1			
21.5	22		83			13.9			7			
22	22.5		84			51.2			3½			
22.5	23		85			74.6			1			
32	32.5		103786	6.5		28.0			6½			
32.5	33		87			27.0			6			
33	33.5	#254 Compo	88			27.4			4			
33.5	34		89			13.0			5½			
34	34.5		90			20.7			7			
34.5	35		91			23.7			6			
35	35.5		92			51.2			2			
35.5	36		93			46.0			2½			
36	36.5		94			69.3			1			
36.5	37		95			49.6			3			
37	37.5		96			30.4			5			
37.5	38	#255 Compo	97			30.0			6			
38	38.5		98			28.0			6			
38.5	39		99			49.3			3			
39	39.5		103800			72.0			1			
		#253			0.85	18.1	23.8		6½	0.61		
		254			0.81	25.0	22.1		6½	0.70		
		255			0.82	31.2	22.6		5½	1.43		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
93	93.5		103801	.5		54.9			1			
93.5	94		2			32.8			2			
94	94.5		3			31.5			1½			
94.5	95		4			18.7			1½			
95	95.5		5			30.4			1½			
95.5	96		6			13.9			3½			
96	96.5		7			7.2			4			
96.5	97	#257 Compo	8			44.4			1½			
97	97.5		9			36.6			1½			
97.5	98		10			9.6			4			
98	98.5		11			15.5			4½			
98.5	99		12			11.2			6½			
99	99.5		13	↓		80.1			½			
100.5	101		103814	.5		55.4			1½			
101	101.5		15			58.8			1½			
101.5	102		16	↓		80.8			½			
102.5	103		105817	.5		56.2			1			
103	103.5		18			80.9			0			
103.5	104	#257 Compo	19			15.3			5			
104	104.5		20			41.0			4½			
104.5	105		21			51.5			2			
105	105.5		22	↓		79.8			½			
			#256		0.86	24.5	21.6		2½	0.40		
			#257		0.64	30.1	19.2		4½	0.72		

AREA Eagle S.W. PAGE 2 OF 7 HOLE NO. RH 2368

AREA Eagle S.W.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
133	133.5		103823	.5		21.4			1			
133.5	134		24			16.3			3			
134	134.5		25			12.8			3			
134.5	135		26			25.3			4½			
135	135.5		27			43.2			2½			
135.5	136		28			37.6			3½			
136	136.5		29			41.3			3½			
136.5	137		30			36.6			3			
137	137.5		31			20.7			4½			
137.5	138		32			24.2			4			
138	138.5		33			25.0			3			
138.5	139		34			14.9			6½			
139	139.5	#258 Compo	35			17.6			3			
139.5	140		36			22.3			2			
140	140.5		37			13.5			2			
140.5	141		38			32.9			1½			
141	141.5		39			16.9			1			
141.5	142		40			63.6			1			
142	142.5		41			43.7			2			
142.5	143		42			26.3			2½			
143	143.5		43			20.8			2½			
143.5	144		44			41.3			5			
144	144.5		45			46.8			3½			
144.5	145		46			84.1			0			
146.5	147		103847	.5		42.5			2½			
147	147.5		48			24.0			7			
147.5	148	#259 Compo	49			24.1			3½			
148	148.5		50			31.3			5½			
148.5	149		51			81.0			½			
151.5	152		103852	.5		43.2			4			
152	152.5		53	.5		85.8			0			
		258			0.64	28.7	20.4		2½	0.34		
		259			0.59	29.2	21.6		5½	0.54		

AREA Eagle S.W PAGE 3 OF 7 HOLE NO. RH 2368

AREA Eagle S.W. ROTARY DRILL HOLE SURFACE RECORD FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
154	154.5		103854	.5		58.8			4			
154.5	155	#260 prox	55	L		46.2			6½			
155.0	155.5		56	L		89.8			0			
190	190.5	#261 prox	103857	.5		12.3			7½			
190.5	191		58			14.5			5			
191	191.5		59			72.3			1			
191.5	192		60			66.0			1½			
192	192.5	#262 Comp	61			28.8			6½			
192.5	193		62			86.0			0			
198.5	199		103863	.5		79.9			½			
199	199.5		64	.5		55.7			1½			
204	204.5	#263 Comp	103865	.5		34.4			1½			
204.5	205		66			26.2			5½			
205	205.5		67	L		71.5			1			
206.5	207		103868	.5		77.0			½			
222	222.5	#264 Prox	103869	.5		27.6			1			
227	227.5	#265 Comp	103870	.5		30.3			1½			
227.5	228		71	.5		21.1			4½			
228	228.5		72	.5		84.8			0			
			# 260		0.34	31.8	21.1		5	0.64		
			261		0.70	13.5	22.7		6½	0.66		
			262		0.76	27.9	21.4		7	1.44		
			263		0.61	32.1	19.2		3½	0.66		
			264		0.62	29.2	16.6		1	0.53		
			265		0.53	26.2	18.9		2	0.62		

AREA Eagle S.W. PAGE 4 OF 7 HOLE NO. RH 2368

AREA Eagle S.W. ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
294	294.5		103973	6S		14.8			2			
294.5	295		74			17.4			2			
295	295.5		75			11.2			2½			
295.5	296		76			21.8			4			
296	296.5		77			15.0			2½			
296.5	297		78			11.2			4			
297	297.5		79			16.2			3			
297.5	298		80			10.8			3½			
298	298.5		81			8.8			6			
298.5	299		82			16.0			3			
299	299.5		83			12.5			1½			
299.5	300		84			7.1			6½			
300	300.5		85			12.0			2			
300.5	301		86			10.1			2½			
301	301.5		87			8.1			5½			
301.5	302		88			8.3			4			
302	302.5		89			8.8			4			
302.5	303	#766 Compo	90			10.2			1½			
303	303.5		91			7.1			7			
303.5	304		92			7.9			4½			
304	304.5		93			7.0			4½			
304.5	305		94			7.8			5½			
305	305.5		95			9.1			3			
305.5	306		103901			14.1			1½			
306	306.5		2			9.7			4½			
306.5	307		3			7.5			7			
307	307.5		4			9.0			7½			
307.5	308		5			13.7			5			
308	308.5		6			13.3			7½			
308.5	309		7			missing						
~~309~~												
			2166		0.56	11.0	21.4		4½	0.27		

AREA Eagle S.W PAGE 5 OF 7 HOLE NO. RH #2368

AREA Eagle S.W. ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
309.5	310		103908	0.5		47.0			1			
310	310.5		09			68.5			1			
310.5	311		10			67.7			1			
311	311.5		11			46.0			1½			
311.5	312	*267 Compo	12			21.4			3			
312	312.5		13			23.4			3			
312.5	313		14			78.3			½			
313	313.5		15			40.2			3			
313.5	314		16			64.1			1			
314	314.5		17			44.3			1			
314.5	315		18			74.8			1			
			#267		0.47	24.3	18.9		3	0.47		
315.5	316	*268 Compo	103919	.5		34.7			3½			
316	316.5		20			33.6			2			
316.5	317		21			48.3			1			
317	317.5		22			76.3			1			
317.5	318		23			46.7			1			
318	318.5		24			72.2			1			
318.5	319	*269 Compo	25			38.9			1			
319	319.5		26			53.7			1			
319.5	320		27			38.1			1			
320	320.5		28			64.4			1			
320.5	321		29			55.7			1			
321	321.5		30			53.0			1			
321.5	322	*270 prox	31			39.1			1½			
322	322.5		32			73.5			1			
			#268		0.42	34.8	17.0		2½	0.42		
			#269		0.39	26.8	13.6		1	0.22		
327	327.5		1039 33	.5		14.4			6½			
327.5	328		34			7.1			6½			
328	328.5		35			70.0			6			
328.5	329	*271 Compo	36			38.6			4			
329	329.5		37			82.0			½			
329.5	330		38			20.8			2½			
330	330.5		39			16.6			3½			
330.5	331		40			20.1			6			
331	331.5		41			89.9			0			
			#270		0.60	40.0	16.2		1½	0.38		

AREA Eagle S.W. ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
332	332.5		103942	5		14.2			7			
332.5	333	#272 Composite	43	↓		11.5			8			
333	333.5		44			12.7			8			
333.5	334		45			88.5						
			272		0.35	12.8	21.9		8	0.56		

AREA Eagle S.W PAGE 7 OF 7 HOLE NO. RH 2368

RH #2374

4 — 1

RH #2374

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
32.4	32.9		104004	.5		73.0			1			
32.9	33.4		05	.5		86.2			0			
38.9	39.5	199 016 PROX	104006	.6		134			7 1/2	Rc max	0.94	
39.5	40.00	1992 10	07	.5		858			0			
40.0	40.5		08	.5		83.2			0			
43.8	44.0		104009	.2		850			0			
44.0	44.5		10	.5		850			0			
54.2	54.5		104011	.3		832			0			
54.5	55.0		12	.5		660			1/2			
55.0	55.5		13	.5		870			0			
55.5	56.0		14	.5		872			0			
		#016			1.10	13.9	27.9	57.10	7	0.96		

AREA Hanetta West PAGE 1 OF 1 HOLE NO. RH #2377

RH # 2375

RH # 2375

AREA Hennetta West ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARI
370	375		101506	05		42.8			4			
375	380		07			58.0			2			
380	385		08			36.4			5 1/2			
385	390		09			15.6			8			
390	395		10			6.0			8 1/2			
395	400	017	11			30.0			6			
400	405		12			8.0			8 1/2			
405	410		13			9.4			8 1/2			
410	415		14			12.4			8 1/2			
415	420		15			37.0			7			
420	425		16			64.8			1 1/2			
425	430		17			71.6			1 1/2			
430	435		18			68.0			1 1/2			
		#017			0.82	23.8	28.9	46.48	6 1/2	0.60	Ro	092 210

AREA Hennetta West PAGE 1 OF 1 HOLE NO. RH #2375

RH #2376

1 - 0

RH #2376

AREA Henrietta West

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERATIO

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
38.0	38.5		101519	5								
38.5	39.8		20	1								
39.0	39.5		21									
39.5	40.0		22	↓								

AREA Henrietta West PAGE 1 OF 1 HOLE NO. RH #2376

RH #2377

2 - 1

RH #2377

FORDING RIVER OPERA

AREA Hemetta West

ROTARY DRILL HOLE SAMPLING RECORD

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
30.5	31.0		98947	.5		82.0			0			
31.0	31.5		48	.5		81.4			0			
35.0	35.5		98949	.5		74.2			0			
35.5	36.0		50			61.4			2			
36.0	36.5		101501			42.0			2			
36.5	37.0		02			55.4			1 1/2			
37.0	37.5	018	03			33.0			4			
37.5	38.0		04			23.6			6 1/2			
38.0	38.5		05			26.6			4			
		part of 115 #018			0.80	37.3	30.3	41.60	3	0.50	115210	

AREA Hemetta West PAGE 1 OF 1 HOLE NO. RH #2377

RH# 2378

1-1

RH# 2378

AREA Henretta West

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
30.4	30.9		98151	05		56.0			0			
30.9	31.4		52			28.4			3			
31.4	31.9		53			23.8			4			
31.9	32.4		54			12.0			8			
32.4	32.7		55			15.6			8			
32.7	33.4	019	56			15.9			4			
33.4	33.9		57			12.0			6 1/2			
33.9	34.4		58			9.0			7			
34.4	34.9		59			52.2			2			
34.9	35.4		60			80.8			0			
35.4	35.9		61			79.4			0			
35.9	36.4		62			—			1			
		part of 115 #019			0.94	22.2	21.7	5516	5	0.66	11530	

AREA Henretta West PAGE 1 OF 1 HOLE NO. 2378

RH #2379

3-2

7-8

RH # 2379

AREA Henretta West

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
19.0	19.5		98430	0.5		6.8.8			1/2			
19.5	20.0		31			8.3.4			0			
20.0	20.5		32			6.4.0			1/2			
21.0	21.5		98433	0.5		60.0			1			
21.5	22.0		34			66.8			1			
22.0	22.5		35			66.0			1			
22.3	23.0		36			48.8			4 1/2			
23.0	23.5		37			56.6			1 1/2			
23.5	24.0		38			62.2			1			
24.0	24.5	020 PROX	39			20.8			8			
24.5	25.0		40			60.6			2 1/2			
27.0	27.5		98441	0.5		7.1.9			1/2			
27.5	28.0		42			7.9.2			1/2			
28.0	28.5	compo 21	43			19.4			8			
28.5	29.0		44			16.2			8			
29.0	29.5		45			56.8			3			
29.5	30.0		46			88.4			0			
		120? #020			0.75	20.3	75.3	53.65	7	1.00	12070	
		122? #021			0.86	14.7	26.7	57.74	7 1/2	0.91		

AREA Henretta West PAGE 1 OF HOLE NO. 2379

3-4

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
32.25	32.75		98776	.5		81.8			0			
32.75	33.25		77	.5		85.9			0			
37.0	37.5		98778	.5		71.0			1			
37.5	38.0		79	↓		81.4			0			
38.0	38.5		80	↓		86.6			0			
58.6	59.1	022 prox	98781	.5		33.6			6 1/2			
59.1	59.6		82			66.2			1 1/2			
59.6	60.1		83			56.4			4			
60.1	60.6		84			10.8			8			
60.6	61.1		85			37.4			6 1/2			
61.1	61.6	024	86			16.0			7 1/2			
61.6	62.1		87			13.4			7 1/2			
62.1	62.6		88			54.2			4			
62.6	63.1		89			55.6			3 1/2			
63.1	63.6		90			10.4			8 1/2			
63.6	64.1		91			8.4			8			
64.1	64.6		92			10.0			7 1/2			
64.6	65.1	023 025	93			59.8			3 1/2			
65.1	65.6		94			26.2			7			
65.6	66.1		95			8.2			8 1/2			
66.1	66.6		96			31.8			5			
66.6	67.1		97			51.8			2 1/2			
67.1	67.6		98			29.8			7			
67.6	68.1		99			45.2			5 1/2			
68.1	68.6		98800			38.0			7			
68.6	69.1		01			72.4			1			
69.1	69.6		02			74.8			1/2			
69.6	70.1		03	↓		55.4			2 1/2			
		#022			0.91	37.6	21.5	39.99	5 1/2	0.57		
		115 #023			0.97	30.3	21.7	47.03	6 1/2	0.51	115210	
		#024			0.96	19.8	24.7	54.54	6 1/2	0.47		
		#025			0.93	29.2	21.4	48.47	6	0.57		

AREA Henriette West

HOLE NO. RH # 2379

1 - 2

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
80.2	80.7	026 Prox	98804	0.5		26.2			7 1/2			
80.7	81.2		05			58.0			1 1/2			
81.2	81.7		06			47.4			1 1/2			
81.7	82.2		07			58.4			1			
82.2	82.7		08			21.6			7 1/2			
82.7	83.2	027	09			16.4			8			
83.2	83.7		10			22.4			7 1/2			
83.7	84.2		11			69.2			1			
84.2	84.7		12			84.2			0			
		#026			0.78	26.3	21.8	51.12	6 1/2	0.91		
		110 #027			0.68	21.0	23.3	55.02	6 1/2	1.04	11070	

AREA Henrietta West

HOLE NO. RH 2379

RH #2380

2-2

RH 23.80

AREA Henretta West — TURBINE RIVER OPEN

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
42.9	43.1		99327	.2		89.2	0					
43.1	43.5		28	.4		78.2	0					
43.5	44.0	028	29	.5		25.6	7					
44.0	44.5		30			22.2	8 1/2					
44.5	45.0		31			54.8	1 1/2					
45.0	45.5		32			46.2	2 1/2					
45.5	46.0	029 Prox	33			33.0	6 1/2					
46.0	46.5		34			85.0	0					
47.5	48.0		99335	.5		70.2	1					
48.0	48.5		36			84.8	0					
48.5	49.0		37			81.6	0					
49.0	49.5		38			70.4	1 1/2					
49.5	50.0		39			81.0	0					
		110 #028			0.71	23.7	22.7	52.89	7 1/2	0.99	11021.0	
		199 #029			0.66	36.7	20.3	42.34	5	0.89	19921.0	

AREA Henretta West — PAGE 1 OF 1 — HOLE NO. RH #2380

RH # 2396

8 - 10

RH # 2396

10	10.5	Comp 409	109324	.5		39.9			1		
10.5	11		36			34.4			1		
11	11.5		31			19.3			2½		
11.5	12		32			23.5			3		
12	12.5		33			89.7			0		
			409		0.64	7.95	18.00		2	0.36	—
			410		0.52	26.2	19.87		6	0.66	—
25	25.5	Comp 410	109334	.5		21.7			5½		
25.5	26		35			32.2			6		
26	26.5		36			79.4			1		
			"								
32	32.5	Comp 411	109937	.5		44.3			1		
32.5	33		38			22.7			6		
33	33.5		39			57.2			3		
33.5	34		40			32.8			5		
34	34.5		41			67.3			3		
34.5	35		42			84.5			0		
35	35.5	prox	43			22.2			5½		
35.5	36	412	44			74.7			1		
			411		0.54	29.6	16.64		4.12	0.49	—
			412		0.46	23.2	19.83		5	0.65	—
137.5	138	Comp 413	109945	.5		35.5			2		
138	138.5		46			28.3			4		
138.5	139		47			30.9			3½		
139	139.5		48			47.6			3½		
139.5	140		49			67.8			1		
140	140.5		50			72.7			1½		
140.5	141		105483			75.5			1		
			413		0.47	35.6	16.67		3½	0.43	051220
143	143.5	prox	105484	.5		36.8			1		
143.5	144	414	85	.5		51.2			2½		
			414		0.54	37.3	17.16		1	0.36	050220

AREA Brownes In-Pit PAGE 1 OF 2 HOLE NO. RH #2396

146	146.5	Comp	105446	.5		22.0			2½			
146.5	147		87			25.1			1½			
147	147.5	415	88			20.7			2½			
147.5	148		89			50.3			0			
147	148.5		90			47.5			1			
148.5	149	Comp	91			19.6			2			
149	149.5		92			37.7			1½			
149.5	150	416	93			75.0			0			
150	150.5		94			67.0			1			
150.5	151		95			76.2			0			
170.5	171	Comp	105496	.5		39.0			1		Rock	1.25
171	171.5		97			26.8			½		PG-94-03	4
171.5	172	417	98			19.6			1½			
172	172.5		99			71.8			½			
172.5	173		5000			67.4			1		Barrel X	
195	195.5	Prox	109976	.5		46.3			2			
195.5	196	418	27			70.3			1			
196	196.5		28			82.2			0			
			415		0.29	22.2	18.02		2	0.34	052220	
			416		0.27	27.7	17.96		1½	0.32	[illegible]	
			417		0.26	30.0	17.16		1	0.33	199	
			418		0.35	43.3	14.78		2	0.26	199	

AREA Brownie In-Pit

HOLE NO. RH#2396

RH #2420

4.0 - 27

RH #2420

AREA South Greenhills ROTARY DRILL HOLE · SAMPLING RECORD 2420 FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
18.5	19		112434	.5		80.1			0			
19	19.5		40			73.7			0			
19.5	20		41			72.8			0			
20	20.5		42			78.0			0			
21	21.5		112443	.5		24.0			5½		R_o max 1.76	0.78
21.5	22	Compct 203	44			9.3			6½			
22	22.5		45			12.6			6			
22.5	23		46			69.3			1			
23	23.5		47			74.0			½			
23.5	24	prox 204	48			44.5			3			
24	24.5		49			70.2			½			
24.5	25		50			81.3			0			
		#203			1.11	15.7	33.4		6	0.74		
		#204			0.97	46.7	21.6	-	2½	0.70		
26	26.5		110401	.5		52.6			1			
26.5	27		02	.5		83.1			0			
43.5	44		110403	.5		78.0			0			
44	44.5		04			56.8			1			
44.5	45	prox 205	05			31.3			6			
68.5	69	prox 206	110406	.5		32.8			6			
69	69.5		07			56.0			1			
69.5	70		08			72.2			0			
70	70.5		09			82.3			0			
		#205			0.80	28.9	27.9		6	0.78		
		#206			0.79	35.5	26.9		6	0.79		
73	73.5		110410	.5		81.7			0			
73.5	74		11			82.6			0			
74	74.5	prox 207	12			31.9			5			
74.5	75		13			62.3			1			
		#207			0.92	36.0	24.6		4½	0.77		
		#208			0.77	28.2	29.6		6	0.72		
79.5	80	Compos 208	110414	.5		12.5			7			
80.5	81		15			41.6			5			
81	81.5		16			77.8			0			

AREA South Greenhills PAGE 1 OF 9 HOLE NO. RH #2420

AREA South Greenhills

ROTARY DRILL HOLE · SAMPLING RECORD

FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
86.5	87		110417	.5		63.7			1/2			
87	87.5		18	.5		86.5			0			
107.5	108		110419	.5		60.0			1			
108	108.5		20	.5		74.7			0			
118.5	119	prox	110421	.5		31.4			2			
119	119.5	209	22	.5		76.4			0			
121.5	122		110425	.5		79.0			0			
122	122.5		26	.5		75.2			0			
130.5	131		110427	.5		84.6			0			
131	131.5		28	↓		72.3			0			
131.5	132		29	↓		79.1			0			
137	137.5		110430	.5		59.3			1			
137.5	138		31	↓		59.3			1			
138	138.5		32	↓		65.2			1			
138.5	139		33	↓		63.0			1/2			
148	148.5		110434	.5		79.8			0			
148.5	149		35	↓		71.0			1/2			
149	149.5		36	↓		49.6			1 1/2			
149.5	150		37	↓		37.9			3		0.85	
150	150.5		38	↓		12.8			7 1/2	Ro		
150.5	151	Comp	39	↓		9.5			7 1/2		max.	
151	151.5	210	40	↓		44.7			4		177	
151.5	152		41	↓		83.7			0			
154	154.5		1164 42	.5		67.3			0			
154.5	155		1104 43	.5		83.1			1			
		#209			0.50	37.5	23.2		2	0.65		
		#210			0.86	28.3	26.1		5	0.62		

AREA South Greenhills PAGE 7 OF 9 HOLE NO. 2120

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
154	154.5		110442	.5		on previous page						
154.5	155		43	.5								
190	190.5		110444	.5		62.7			1/2			
190.5	191		45			21.7			6 1/2			
191	191.5	* compo	46			14.9			6			
191.5	192		47			12.4			7			
192	192.5	321	48			10.7			7			
192.5	193		49			61.5			3			
			#321		0.87	15.4	28.8		6	0.59		
229	229.5		110450	.5		86.9			0			
229.5	230		51	.5		87.6			0			
230	230.5		52			49.0			5			
230.5	231		53			39.2			5 1/2			
231	231.5		54			14.1			7			
231.5	232	Comp	55			10.1			8		Full	
232	232.5		56			12.2			7 1/2		Petrog	0891
232.5	233	211	57			13.3			8			
233	233.5		58			13.5			7 1/2		175	
233.5	234		59			33.6			6 1/2			
234	234.5		60			69.9			1			
234.5	235		61			83.0			0			
235	235.5		62			73.9			0			
235.5	236	prox	63			32.7			7			
236	236.5		64			63.5			1			
236.5	237	212	65			71.4			1/2			
237	237.5		66			81.6			0			
		#211			0.77	20.0	26.8		6 1/2	0.55		
		#212			0.74	33.3	23.0		6 1/2	0.83		
251.5	252		110467	.5		32.0			4 1/2			
252	252.5		68			40.2			2 1/2			
252.5	253	Comp	69			19.5			6			
253	253.5	213	70			9.6			6 1/2			
253.5	254		71			19.4			7			
254	254.5		72			66.8			1			
264.5	255		73			75.0			1			
255	255.5		74			81.0			0			
		#213			0.74	25.0	25.2		5 1/2	0.56		

AREA [illegible] PAGE 3 OF 9 HOLE NO. [illegible]

AREA South Grenfell ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
272	272.5		110475	5		68.3			1			
272.5	273		76			15.1			6 1/2			
273	273.5	Comp	77			43.6			3		Ro max	0.95
273.5	274	214	78			28.7			6			
274	274.5		79			26.7			5		179	
274.5	275		80			68.2			1			
275	275.5		81			67.2			1			
275.5	276		82			66.2			1			
276	276.5		83			68.7			1			
276.5	277	prox	84			19.6			6 1/2			
277	277.5	215	85			53.1			2 1/2			
277.5	278		86			77.2			0			
278	278.5		87			28.7			5 1/2			
278.5	279	Comp	88			65.3			1			
279	279.5		89			21.0			6 1/2			
279.5	280	216	90			66.7			1			
280	280.5		91			72.1			1			
280.5	281		92			77.9			1/2			
281	281.5		93			87.0			0			
		14 #214			0.70	30.1	24.0		5	0.53		
		#215			0.67	21.0	25.4		7	0.72		
		#216			0.64	38.7	24.0		4	0.59		
		GU #217			0.66	15.7	26.3		6 Y2	0.51		
283	283.5		110494	5		44.5			4			
283.5	284		95	5		83.4			0			
318.5	319		110496	5		46.1			3 1/2			
319	319.5		97		OILY	7.6			6 1/2			
319.5	320		98			6.2			6 1/2		Full	
320	320.5		99			13.0			6 1/2		Petrog	
320.5	321		110500		OILY	15.1			5 1/2			
321	321.5	Comp	1118776	6		8.8			7		180	
321.5	322	217	77			7.5			7			
322	322.5		78			22.2			7 1/2		Romax	1.01
322.5	323		79			67.4			1			
323	323.5		80			81.3			0			

AREA South Grenfell PAGE 4 OF 9 HOLE NO. 21170

AREA South Greenhills ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
334	334.5		111881	.5		59.9			1			
334.5	335		82			61.5			1			
335	335.5		83			44.7			3 1/2			
335.5	336		84			19.0			4 1/2			
336	336.5		85			14.5			6	Rc		
336.5	337	218	86			22.0			5 1/2		mar 181	1.01
337	337.5		87			46.8			4			
337.5	338		88			58.2			1			
338	338.5		89			79.6			1/2			
		GL #218			0.70	31.6	21.3		4 Y2	0.81		
348	348.5		111890	.5		77.5			1/2			
348.5	349		91	.5		71.3			1			
351.5	352		111892	.5		74.8			1/2			
359.5	360		111893	.5		65.9			1 1/2			
370	370.5		111894	.5		46.5			3			
370.5	371		95			73.6			0			
371	371.5		96			82.9			0			
371.5	372		97			66.6			1			
372	372.5		98			68.0			1			
372.5	373		99			81.7			0			
391	391.5		111900	.5		83.3			0			
391.5	392		01			83.8			0			
392	392.5		02			80.7			0			
392.5	393		03			86.6			0			
404.5	405		111904	.5		80.9			0			
405	405.5		05	.5		82.4			0			

AREA South Greenhills PAGE 5 OF 9 HOLE NO. 2470

AREA South Grassmills ROTARY DRILL HOLE · SAMPLING RECORD FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
418	418.5		111906	5		12.7			6			
418.5	419		07			11.5			10 1/2			
419	419.5		08			11.8			6 1/2			
419.5	420		09			17.5			5			
420	420.5		10			19.1			5 1/2			
420.5	421		11			14.6			6			
421	421.5		12			17.0			4 1/2			
421.5	422		13			16.9			3			
422	422.5		14			13.8			5			
422.5	423	Comp 219	15		OILY	27.4			3" 2		Full Petrog.	
423	423.5		16			43.7			3 1/2		182	
423.5	424		17			23.1			4			
424	424.5		18			19.5			5 1/2			
424.5	425		19			38.3			2 1/2			
425	425.5		20			21.3			4 1/2		Romax	1.05
425.5	426		21			14.2			5 1/2			
426	426.5		22			15.9			5 1/2			
426.5	427		23			35.4			4 1/2			
427	427.5		24	↓		71.5			0			
429	429.5		111925	5		62.8			1/2			
429.5	430		26	05		64.9			0			
451	451.5		111927	5		18.7			5			
451.5	452		28			21.9			5			
452	452.5	Comp 220	29			14.8			6			
452.5	453		30			51.7			1 1/2			
453	453.5		31			28.3			3			
453.5	454		32			30.6			3 1/2			
454	454.5		33			72.0			1			
454.5	455		34	↓		82.0			0			
	455.5	F #219 #220			0.58	21.1	23.9		5	0.51		
					0.58	28.8	21.3		4	0.43		
465	465.5		111935	5		54.6			1 1/2			
465.5	466		36			73.3			0			
466	466.5		37	↓		79.3			1			

AREA South Grassmills PAGE 6 OF 9 HOLE NO. 2420

AREA South Granville ROTARY DRILL HOLE · SAMPLING RECORD FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
479	4795		111938	.5		65.0			1			
4795	480		39			55.1			1½			
480	4805		40			81.1			0			
4805	481		41			85.3			0			
481	4815		42			71.0			0			
4815	482		43			63.1			1			
482	4825		44			65.3			1			
4825	483		45			75.1			4			
483	4835		46			22.2			4½			
4835	484		47			20.9			6			
484	4845	Comp	48			26.3			5	RD		1.14
4845	485	221	49			24.3			5½	mac	183	
485	4855		50			25.5			5			
4855	486		51			40.1			2			
486	4865		52			50.5			2½			
4865	487		53			78.8			0			
487	4875		54			73.6			½			
4875	488		55			83.0			0			
488	4885		56			76.5			0			
4885	489		57	V		76.2			0			
493	4935		111958	.5		44.6			1			
4935	494		59			28.9			3			
494	4945	Comp	60			23.4			3			
4945	495	222	61			42.2			2½			
495	4955		62	V		67.9			1			
502.5	503		111963	.5		38.0			1½			
503	503.5	Comp	64			24.4			4½			
503.5	504	223	65			59.9			1			
504	504.5		66	V		73.1			0			
		#221			0.53	27.8	21.3		4½	0.48		
		#222			0.50	36.8	18.6		2	0.44		
		#223			0.45	33.3	19.9		2	0.48		

AREA South Granville PAGE 2 OF 9 HOLE NO. 2420

AREA South Greenhills ROTARY DRILL HOLE · SAMPLING RECORD FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
505	505.5		111967	.5		65.0			1 1/2			
505.5	506		68			34.3			1			
506	506.5	Comp	69			43.3			1			
506.5	507		70			36.5			1 1/2			
507	507.5	224	71			53.6			1			
507.5	508		72			77.1			0			
547.5	548		111973	.5		13.4			2			
548	548.5	Comp	74	.5		15.0			3		Ro	1.23
548.5	549		75	.5		14.4			5		mac	
549	549.5	225	76			23.8			6		1.89	
549.5	550		77			53.6			1 1/2			
550	550.5		78			70.1			1			
550.5	551		79			78.1			0			
551	551.5		80			77.9			0			
551.5	552		81			70.3			1			
565	565.5	prox	111982	.5		23.7			5			
565.5	566		83	.5		55.8			1 1/2			
		226										
		#224			0.55	40.9	18.2		1	0.67		
		#225			0.55	18.1	21.2		3	0.41		
		#226			0.91	25.0	22.1		4 1/2	0.49		

AREA South Greenhills PAGE 8 OF 9 HOLE NO. 7420

AREA South Greenhills ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
584	586.5		119434	5		52.7			1			
586.5	589		35			32.0			1 1/2			
589	589.5		36			25.2			2 1/2		Ro max	1.22
589.5	590	Comp	37			23.4			2 1/2			
590	590.5		38			20.9			2 1/2			
590.5	591	227	39			20.2			5		185	
591	591.5		40			55.7			1			
591.5	592		41			51.8			1			
592	592.5		42			35.8			1			
592.5	593		43			52.6			1			
593	593.5	Comp	44			45.2			1/2			
593.5	594		45			65.6			0			
594	594.5	228	46			11.8			2 1/2			
594.5	595		47			50.9			1			
595	596.5		48			77.3			0			
596.5	596		49			81.9			0			
		#227			0.47	25.2	19.5		2 1/2	0.41		
		#228			0.56	45.2	15.2		1	0.27		

AREA South Greenhills PAGE 9 OF 9 HOLE NO. 2420

RH #2421

42-38

RH #2421

AREA South Greenhills

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMARKS
11.5	12.0	prox	109651	0.5		40			1			
12	12.5	229	52	0.5		77.9			0			
16.5	17.0		109653	0.5		32.2			5			
17	17.5	Comp	54	↓		21.0			4			
17.5	18	230	55	↓		80.2			0			
		#229			0.98	38.6	25.7		1	0.63		
		#230			0.99	27.8	28.2		4	0.79		
24	24.5		109656	0.5		50.2			2½			
24.5	25		57	↓		71.2			1/2			
25	25.5	prox	58	↓		12.1			6			
25.5	26	231	59	↓		68.2			1			
44.5	45		109660	0.5		66.4			1			
45	45.5	prox	61	↓		36.9			4½			
45.5	46	232	62	↓		81.3			0			
51	51.5		109663	5		68.8			1			
51.5	52		64	↓		19.9			0			
52	52.5		65	↓		82.5			0			
56	56.5		109666	0.5		75.6			0			
56.5	57		67	0.5		82.4			0			
58.5	59	prox	109668	0.5		41.9			4			
59	59.5	233	69	0.5		62.7			1			
68	68.5										0.79	
68.5	69	Comp	109670	0.5		28.2			5	3 Ro		
69	69.5	234	71	0.5		41.0			5		c. 186	
			72	0.5		81.1			0			
		# 231			1.14	11.2	33.7		5½	0.81		
		# 232			0.79	33.0	27.1		5	0.57		
		# 233			0.83	40.0	25.6		3	0.87		
		# 234			0.79	35.9	25.1		4	0.67		

HOLE NO. RH #2421

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a d.b)	REMARKS
75	75.5	prox 235	109673	5		12.2			6½			
75.5	76		74	.5		82.9			0			
91.5	92	Compo 236 #235 #236	1096 75	.5		18.8			2			
92	92.5		76			33.6			4			
92.5	93		77	↓		81.2			0			
					0.98	12.0	32.4		6½	0.72		
					0.78	25.4	25.8		3½	0.64		
95.5	96	prox 237	10966 78	.5		26.0			5½			
96	96.5		79	.5		83.1			0			
108.5	109	Compo 238 #237 #238	109680	.5		39.6			1½			
109	109.5		81			17.6			5½			
109.5	110		82	↓		75.0			1½			
					0.80	28.9	30.8		5	0.97		
					0.73	30.0	24.6		3	0.60		
111.5	112	Compo 239	1096 83	.5		8.5			7½		Ro max 0.83	
112	112.5		84			12.8			6½			
112.5	113		85			15.4			0			
113	113.5		86	↓		68.7			1		187	
114	114.5		1096 87	.5		48.5			2			
114.5	115		88			46.8			2½			
115	115.5		89	↓		86.1			0			
117	117.5	prox 240	109690	.5		17.4			7½			
117.5	118		91	.5		87.2			0			
119.5	120	prox 241	109692	.5		28.4			6½			
120	120.5		93			64.4			1			
120.5	121		94	↓		64.1			1			
		#239			0.77	11.0	32.9		7	0.66		
		#240			0.73	14.0	32.6		7½	0.95		
		#241			0.99	29.2	28.6		1	0.78		

AREA

HOLE NO. RH242

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMARK
136	136.5		109095	.5		7.66			1½			
136.5	137		96			66.7			1			
137	137.5		97			61.2			1			
137.5	138		98			8.9			7			
138	138.5		99			7.1			7½	Full		0.85
138.5	139	K Compo	109700			18.2			7	Petrography		
139	139.5		110251			8.9			8		188	
139.5	140	242	52			59.4			1			
140	140.5		53	↓		87.7			0			
159	159.5	prox	110254	.5		34.9			2			
159.5	160	243	55	.5		85.8			0			
163	163.5		110256	.5		54.1			2½			
163.5	164		57	.5		86.6			0			
165	165.5		110258	.5		41.7			3			
165.5	166		59	.5		93.4			0			
171.5	172		110260	.5		68.7			1½			
172	172.5		61			60.0			1			
172.5	173		62	↓		66.7			1			
174	174.6	prox	110263	.5		37.4			4			
174.5	175	244	64	.5		51.5			2½			
179.5	178		110265	.5		52.8			3			
178	178.5	prox	66			11.7			7			
178.5	179	245	67			75.0			0			
		K #242			1.04	10.4	32.5		7	0.61		
		#243			0.78	32.6	26.9		6	0.92		
		#244			0.92	34.4	25.2		3½	0.65		
		#245			0.92	11.7	31.8		7½	0.90		

AREA South Granules PAGE 3 OF 8 HOLE NO. RH #2421

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
179.5	180		110268	.5		7.5			7			
180	180.5	Compo	69			13.1			7	R_o		0.88
180.5	181	246	70			11.4			6			
181	181.5		71			6.6			7½			
181.5	182		72			72.8			0			
		#246			0.94	9.1	32.1		7	0.72		
		#247			1.00	13.1	30.9		7	0.63		
216.5	217.0		110273	.5		20.2			7			
217	217.5		74			26.7			7			
217.5	218		75			7.0			7½			
218	218.5	" "	76			6.2			8			
218.5	219	Compo	77			10.7			9½		Full Petrog.	0.91
219	219.5	247	78			9.0			7½			
219.5	220		79			13.9			7½		190	
220	220.5		80			19.0			8			
220.5	221		81			14.1			8			
221	221.5		82			81.8			0			
		#248			0.89	33.1	25.1		4	0.79		
		Hmi #249			0.86	14.6	29.7		7	0.71		
226	226.5	prox	110283	.5		34.7			3½			
226.5	227	248	84	.5		88.0			0			
246	246.5		110285	.5		9.0			7			
246.5	247	Hmi Compo	86			12.1			7½			
247	247.5	249	87			20.6			6			
247.5	248		88			16.0			8			
248	248.5		89			86.3			0			
		#250			0.92	18.2	29.3		6½	0.71		
		#251			0.99	38.3	22.3		4	0.60		
258.5	259	prox	110290	.5		18.4			7			
259	259.5	250	91			82.1			0			
259.5	260		92			62.7			1			
260	260.5		93			45.5			3			
260.5	261		94			66.7			1½			
261	261.5	Compo	95			45.1			3½			
261.5	262		96			35.0			4½			
262	262.5	251	97			83.7			0			

AREA

HOLE NO. 2421

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMARK
265.5	266		110298	.5		16.1			7			
266	266.5	Compo	99			18.9			7			
266.5	267	252	110300			64.5			1			
267	267.5		01			69.7			0			
267.5	268		02			80.1			0			
268	268.5		110303			71.2			0			
		#252			1.00	18.1	28.1		7	0.75		
		Gu #253			0.97	20.3	26.8		6½	0.62		
306	306.5		110304	.3		31.7			6			
306.5	307	01	5			12.3			6			
307	307.5		6			18.0			6			
307.5	308	Gu Compo	7			17.2			7½		Full Petrog.	
308	308.5		8			10.4			8			
308.5	309	253	9			12.0			8			
309	309.5		10			42.5			2		191	1.02
309.5	310		11			65.5			1			
310	310.5		12			87.7			0			
310.5	311		13			28.6			3			
		prox #254			0.86	29.6	23.9		3	0.74		
		#255			0.87	40.6	20.8		3	0.67		
311.5	312	prox	110314	.5		42.7			3½			
312	312.5		15			46.4			0			
312.5	313	255	16			66.0			1			
313	313.5		17			77.9			0			
328.5	329		110318	.5		13.4			7			
329	329.5	G? Compo	19			11.5			7			
329.5	330		20			28.2			6½			
330	330.5	256	21			64.3			1			
		G #256			0.78	17.0	25.6		6	1.22		
352	352.5	prox	110322	.5		27.3			7			
352.5	353	257	23	.5		73.4			1			
		#257			0.77	20.6	29.3		7	0.74		
		#258			0.55	39.5	25.3		4	0.66		
367	367.5		110324	.5		36.5			5			
367.5	368	Compo	25			30.0			3			
368	368.5	258	26			55.4			1½			

AREA South Greenhills

HOLE NO. QH #2421

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH						(Actual / a. d. b.)	
461.5	462		110327	0.5		15.0			7 1/2		
462	462.5	Compo	28			11.6			7 1/2		
462.5	463		29			9.9			8		
463	463.5		30			16.4			5 1/2		
463.5	464	259	31			42.3			2		
464	464.5		32	V		82.8			0		
469.5	470		110333	0.5		21.0			4 1/2		
470	470.5	Compo	34			22.7			6 1/2		
470.5	471	260	35			63.5			1		
471	471.5		36			66.5			1		
471.5	472		37			47.2			1 1/2		
472	472.5		38			70.1			6		
472.5	473	Compo	39			71.9			3 1/2		
473	473.5	261	40			41.7			1 1/2		
473.5	474		41			69.5			1/2		
474	474.5		42			63.1			1		
474.5	475		43			47.2			2		
475	475.5		44			28.1			2 1/2		
475.5	476		45			11.8			5 1/2		
476	476.5		46			9.5			6 1/2	Pb	1.14
476.5	477	Compo	47			14.0			6 1/2	max	
477	477.5	262	48			12.6			5	192	
477.5	478		49			22.3			4 1/2		
478	478.5		50			53.1			1 1/2		
478.5	479		51			65.0			1/2		
479	479.5		52			71.4			1/2		
479.5	480		53			54.3			1		
480	480.5		54			37.9			1 1/2		
480.5	481		55			19.7			8		
481	481.5	Compo	56			40.4			4		
481.5	482		57			37.0			5 1/2		
482	482.5	263	58	V		42.3			1		
		#259			0.66	19.5	25.7		6 1/2	0.59	
		#260			0.61	22.2	23.5		5	0.43	
		#261			0.64	34.0	20.7		3	0.36	
		#262			0.57	15.7	25.3		5 1/2	0.44	
		#263			0.59	33.6	20.9		5	0.48	

AREA

HOLE NO. 2421

From	To	Description	Sample Number	Width						(Actual / a. d. b)
483.5	484		110359	0.5		39.2			3 1/2	
484	484.5		60			33.9			4 1/2	
484.5	485	Comp	61			65.0			1	
485	485.5		62			29.5			5 1/2	
485.5	486	264	63			58.3			1 1/2	
486	486.5		64			70.0			0	
486.5	487		65	↓		56.8			1 1/2	
			#264		0.55	39.0	18.6		4	0.37
499.5	500		110366	0.5		43.7			1	
500	500.5	Compo	67			32.4			3 1/2	
500.5	501	265	68			27.6			3 1/2	
501	501.5		69			44.4			2 1/2	
501.5	502		70	↓		82.0			0	
			#265		0.47	37.4	19.0		2	0.56
524.5	527		110371	0.5		62.8			1	
527	527.5		72			61.5			1	
527.5	528		73			51.0			1 1/2	
528	528.5		74			72.4			1 1/2	
528.5	529		75			63.9			1	
529	529.5		76			64.6			1	
529.5	530		77			67.8			1	
530	530.5		78			67.3			1	
530.5	531		79			71.9			0	
531	531.5		80			83.3			0	
531.5	532		81	↓		82.6			0	
537.5	538		110382	0.5		71.6			1	
538	538.5		83			71.7			1	
538.5	539	prox	84			45.6			1	
539	539.5		85			74.4			1/2	
539.5	540	266	86	↓		84.5			0	
			#266		0.54	46.4	17.0		1 1/2	0.45

AREA South Greenhills PAGE 7 OF 8 HOLE NO. 2421

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a d.b)	REMARKS
564	5645		110387	.5		54.8			1			
5645	565		88	.5		69.6			1			
572	572.5		110389	.5		69.3			1			
572.5	573		90	.5		84.5			0			

AREA South Greenhills PAGE 8 OF 8 HOLE NO. 2421

RH #2423

40-29

RH #2423

AREA South Greenhills — FORMING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
8	8.5		110001	.5		87.4			0			
8.5	9		2	.5		55.2			0			
12	12.5		110003	.5		55.7			½			
12.5	13		4			68.8			½			
13	13.5		5			80.3			0			
13.5	14		6			74.7			0			
24.5	25		110007	.5		54.1			1			
25	25.5		8			19.4			.5			
25.5	26		9			7.7			5½			243
26	26.5	#322 Compo	10			8.4			6		Romax	
26.5	27		11			16.2			4½			
27	27.5		12			83.0			½			0.80
			#322		1.28	13.5	33.0		5½	0.86		
34	34.5		110013	.5		58.5			1			
34.5	35		14			70.5			1			
35	35.5		15			78.8			0			
46	46.5		110016	.5		65.5			1			
46.5	47		17			73.4			½			
47	47.5		18			58.8			1			
47.5	48		19			32.6			4			
48	48.5	#323 Compo	20			21.5			5			
48.5	49		21			88.9			0			
			#323		1.09	28.0	28.5		4½	0.56		
53	53.5		110022	.5		63.8			1			
53.5	54		23	.5		77.2			0			
55	55.5		110024	.5		78.5			½			
76	76.5		110025	.5		65.5			1			
76.5	77		26	.5		69.1			0			

AREA South Greenbells — FORDING RIVER UM

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REM
84 84.5 85 85.5	84.5 85 85.5 86	#324 prox	110627 28 29 30	.5		15.0 71.7 84.3 63.1			5 1 0 1			
			#324		1.22	16.7	32.4		4 1/2	0.78		
92.3 94	94 94.5	#325 prox	110631 32	.5 .5		38.7 76.2			3 1/2 1/2			
102	102.5		#325 110033	.5	0.87	39.3 77.4	25.9		4 1	0.56		
106.5 107	107 107.5	#326 prox	110034 35	.5 .5		29.4 87.5			5 0			
			#326		0.87	27.9	27.9		4 1/2	0.71		
110.5 111	111 111.5		110036 110037	.5 .5		56.6 85.9			1 1/2 C			
116 116.5	116.5 117		110038 110039	.5 .5		51.4 86.1			5 0			
168 168.5 169 169.5	168.5 169 169.5 170	#327 Compo	110040 41 42 43	.5		48.1 41.3 75.2 83.2			3 4 1 0			
			#327		0.89	46.9	20.5		4	0.67		
179 179.5 180 180.5 181 181.5 182 182.5	179.5 180 180.5 181 181.5 182 182.5 183	#328 Compo	110044 45 46 47 48 49 50 51	.5		56.9 66.0 15.4 7.6 72.6 42.8 11.5 65.6			1 1 6 1/2 7 1 3 1/2 7 1		Ro max	244 0.85
			#328		0.81	29.5	25.7		4 1/2	0.53		

AREA [illegible] FORKING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
185.5	186	329 prox	110053	.5		32.4			4			
186	186.5		53	.5		62.6			2			
			#329		0.80	38.2	25.2		4 1/2	0.73		
231	231.5		110054	.5		51.0			1 1/2			
231.5	232		55	.5		87.8			0			
236.5	237	330 prox	110056	.5		15.2			6 1/2			
237	237.5		57	.5		78.9			1			
			#330		0.77	16.3	29.8		7	0.91		
239.5	240	331 Compo	110058	.5		28.1			5 1/2			
240	240.5		59			38.7			4			
240.5	241		60			13.9			5 1/2			
241	241.5		61			73.8			1			
			#331		0.79	30.3	23.8		5	0.67		
249.5	250		110062	.5		46.6			4			
250	250.5		63	.5		73.0			1			
268.5	269		110064	.5		71.8			1			
269	268.5		65	.5		65.5			2			
273.5	274		110066	.5		10.4			7			
274	274.5		67			15.0			6 1/2			
274.5	275		68			7.1			7		Full Petrog	245
275	275.5	332 Compo	69			8.5			6 1/2			
275.5	276		70			36.6			5 1/2			
276	276.5		71			11.5			6 1/2			0.93
276.5	277		72			18.1			6			
277	277.5		73			14.6			7			
277.5	278		74			83.5			0			
284	284.5		110075	.5		69.1			1/2			
284.5	285		76	.5		43.0			3			
			#332		0.76	16.3	28.0		7	0.74		

AREA South Greenhills PAGE 3 OF 8 HOLE NO. RH #2423

AREA South Greenbrier

FORKLING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
315	315.5		110077	.5		10.7			7			
315.5	316		78			11.6			6			
316	316.5		79			4.9			7			
316.5	317		80			4.7			6½			
317	317.5	333 Comp	81			5.7			6½		RD	246
317.5	318		82			16.5			7		nsc	
318	318.5		83			34.9			4½			
318.5	319		84			22.4			5			0.96
319	319.5		85			14.6			5½			
319.5	320		86			70.3			1			
320	320.5		87			63.0			2			
320.5	321		88			59.2			1½			
321	321.5		89			34.8			4½			
321.5	322	334 Comp	90			9.7			7½			
322	322.5		91			79.8			1			
			333		0.75	14.0	27.1		6	0.51		
			334		0.72	21.1	26.0		6	0.79		
330	330.5		110092	.5		74.3			1			
330.5	331		93	.5		89.3			0			
338	338.5	335 proj	110094	.5		6.9			6			
2385	339		95	.5		62.3			3			
			335		0.60	8.6	27.7		6½	0.79		

AREA South Greenbrier PAGE 4 OF 8 HOLE NO. 2423

AREA South Greenhills — FORDING RIVER OPERATI

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
348	348.5		110096	.5		27.1			4½			
348.5	349		97			28.9			5			
349	349.5		98			56.2			2			
349.5	350		99			32.9			4			
350	350.5		110100			24.7			6			
350.5	351		1			34.6			5			
351	351.5		2			17.6			6		Full Pe	247 frag.
351.5	352		3			20.3			6½			
352	352.5	336 Compo	4			10.9			7½			1.05
352.5	353		5			9.0			6½			
353	353.5		6			7.5			6½			
353.5	354		7			12.5			5½			
354	354.5		8			42.4			4			
354.5	355		9			14.6			7			
355	355.5		10			27.8			4			
355.5	356		11			27.9			5½			
356	356.5		12			53.4			3			
356.5	357		13			62.0			1			
357	357.5		14			82.8			0			
			336		0.60	25.6	23.9		5	0.52		
358.5	359		110115	.5		43.2			5			
359	359.5	337 Compo	16			30.3			5½			
359.5	360		17			69.0			1			
			337		0.65	41.8	20.9		5	0.49		
381.5	382		110118	.5		14.1			6			
382	382.5	338 Compo	19			18.1			6			
382.5	383		20			80.3			½			
			338		0.64	16.5	25.5		6	0.79		
389.5	390	339 prot	110121	.5		20.8			6½			
390	390.5		22			66.8			2½			
390.5	391		25			87.4			0			
			339		0.59	22.8	25.0		6	0.80		

AREA South Greenhills — FORDING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
395.5	397	340 Compo	110124	.5		13.4			6½			
397	397.5		25			38.4			5½			
397.5	398		110626			52.2			2½			
398	398.5		27			57.4			1			
			#340		0.75	30.5	22.9		6	0.72		
412	412.5	341 prox	110628	.5		26.1			5			
412.5	413		30			67.6			3			
413	413.5		32			71.0			1			
413.5	414		33			88.9			0			
			#341		0.63	27.2	22.9		6	0.85		
			#342		0.49	18.5	23.3		6	0.52		
481	481.5		110634	.5		31.5			5½			
481.5	482		35			11.6			5½			
482	482.5	342 Compo	36			9.8			6			
482.5	483		37			13.8			6½			
483	483.5		38			16.1			6½			
483.5	490		39			53.9			3			
490	490.5		40			79.8			1			
490.5	491		41			43.2			½			
491	491.5		42			12.7			3			
491.5	492		43			8.9			2			
492	492.5		44			20.8			3½			
492.5	493		45			13.1			5			
493	493.5		46			23.3			4			
493.5	494		47			30.0			5			
494	494.5		48			21.5			2½			
494.5	495		49			15.0			3½			
495	495.5	343 Compo	50			13.3			6			Full 24'
495.5	496		51			33.0			6			Refrog
496	496.5		52			30.5			5½			
496.5	497		53			48.5			1½			1.12
497	497.5		54			22.3			5½			
497.5	498		55			12.7			5½			
498	498.5		56			54.3			2			
498.5	499		57			26.9			6			
499	499.5		58			68.5			1			
499.5	500		59			78.6			1			
500	500.5		60			81.3			½			
500.5	501		61			89.0			0			

AREA South Greenhills — PAGE 6 OF 8 — HOLE NO. 2423

AREA South Grandhill — FORDING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
			#333		0.66	28.1	20.6		4½	0.37		
511	511.5		110662	.5		59.5			1½			
511.5	512	344 prox	63			35.8			4			
512	512.5		64			56.2			2			
512.5	513		65			72.8			1			
513	513.5		66			82.0			0			
513.5	514		67			81.3			½			
			#334		0.65	41.5	18.4		4	0.50		
525.5	526	345 Comp	110668	.5		31.1			4½			
526	526.5		69			37.8			2			
526.5	527		70			62.7			1			
527	527.5		71			76.8			½			
			335		0.59	35.1	19.2		3	0.71		
533	533.5		110672	.5		57.5			1½			
533.5	534		73			44.0			1			
534	534.5		74			45.0			3			
534.5	535		75			26.8			5½			
535	535.5	346 Comp	76			29.6			2½			
535.5	536		77			34.4			4			
536	536.5		78			41.0			3½			
536.5	537		79			74.4			1			
537	537.5		80			73.3			1			
537.5	538		81			62.4			1½			
538	538.5		82			65.9			1½			
538.5	539		83			50.1			2			
539	539.5	347 prox	84			43.8			1			
539.5	540		85			57.0			1½			
540	540.5		86			58.9			2			
540.5	541		87			79.2			½			
541	541.5		88			missing						
			336		0.65	41.0	18.2		3½	0.47		
			337		0.64	50.2	14.9		1	0.47		

AREA South Grandhills — PAGE 7 OF 8 — HOLE NO. 2423

AREA South Greenhills — FORDING RIVER OPERAT

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARKS
591	591.5		110689	.5		32.0			1½			
591.5	592		90			16.8			3½			
592	592.5	348 Comp	91			14.0			7			
592.5	593		92			22.5			7½			
593	593.5		93			55.1			2			
593.5	594		94			62.6			1			
			#348		0.49	22.4	21.0		4½	0.53		
596	596.5		110695	.5		56.7			2			
596.5	597		96	.5		64.1			1½			
619	619.5		110697	.5		62.2			1½			
619.5	620	349 prox	98			31.6			3½			
620	620.5		99			51.6			3			
620.5	621		110700			58.2			2			
			#349		1.23	32.9	17.8		3	0.43		
622.5	622		110701	.5		12.0			1½			
622	622.5		2			16.0			3			
622.5	623		3			15.0			1½			
623	623.5		4			28.0			2½			
623.5	624		5			17.0			6½		Full	
624	624.5	350 Comp	6			27.3			3½		Petrog	249
624.5	625		7			31.4			3½			
625	625.5		8			31.3			2½			
625.5	626		9			19.7			1½			
626	626.5		10			28.3			1½			1.22
626.5	627		11			32.8			2			
627	627.5		12			68.4			1½			
627.5	628		13			77.1			1			
			#350		0.59	25.8	18.8		3	0.38		

RH # 2322

10-6

RH # 2322

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	S.M.	ASH	V.C.M.				(Actual / a.d.b.)	
115.5	116		109451	.5		85.6			0			
116	116.5		52	↓		74.6			1/2			
116.5	117		53			73.6			1/2			
117	117.5		54	↓		53.7			3			
171	171.5		109455	.5		81.0			0			
171.5	172		56			74.1			1/2			
172	172.5		57			70.2			1			
172.5	173		58			68.7			1			
173	173.5		59			57.7			3			
173.5	174		60			63.5			1			
174	174.5		61			75.5			0			
174.5	175		62			67.4			0			
175	175.5		63			78.3			0			
175.5	176		64	↓		78.4			0			
181	181.5		109465	.5		79.1			0			
181.5	182		66			83.6			0			
182	182.5		67			61.6			1			
182.5	183		68			59.1			11/2			
183	183.5		69	↓		81.0			0			
187	189.5	491 Compos	109470	1.5		21.0			7		Romare	49
189.5	190		71	.5		41.6			5			
190	190.5		72			72.8			1/2			~~0.96~~
190.5	191		73	↓		81.8			1/2			
194	194.5		109474	.5		72.2			1/2			
194.5	195		75			78.7			0			
195	195.5		76			83.8			0			
195.5	~~176~~ 196		77	↓		86.3			0			
			491		0.71	31.5	23.2		7	0.67		

AREA Henrietta Ridge PAGE 1 OF HOLE NO. RH #2322

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH						(Actual / a. d.b.)	
197.5	198		109978	.5		70.2			1 1/2		
198	198.5		77			100.8			1 1/2		
198.5	199		76			65.1			1		
199	199.5		81			51.9			4 1/2		
199.5	200		82			81.9			0		
212	212.5		109983	.5		57.1			2		
212.5	213		84			66.4			1		
213	213.5		85	L		80.5			0		
233	233.5		109986	.5		66.8			1		
233.5	234		87			65.8			1/2		
234	234.5		88			52.0			2 1/2		
234.5	235		89			30.6			5		
235	235.5		90			20.5			6 1/2		
235.5	236	Camper 492	91			25.8			6	R_{0max}	.50
236	236.5		92			15.2			6 1/2		0.97
236.5	237		93			15.7			7		
237	237.5		94			70.5			1/2		
237.5	238		95			74.8			0		
238	238.5		96			60.2			1		
238.5	239		97			78.4			0		
239	239.5		98			79.4			1/2		
239.5	240		99			34.9			4		
240	240.5		110000			33.1			5 1/2		
240.5	241		109851			21.8			6 1/2		
241	241.5	Camper 493	52			79.0			5	R_{0max}	1.04
241.5	242		53			48.9			3		
242	242.5		54			15.0			7		
242.5	243		55			48.9			3 1/2		
243	243.5		56			34.4			5		
243.5	244		57			55.1			2 1/2		
244	244.5		58			55.8			3		
244.5	245		59			51.6			3 1/2		
245	245.5		60			72.6			1/2		
245.5	246		61			74.4			1/2		
246	246.5		62			64.2			1/2		
246.5	247		63			30.6			6 1/2		

AREA Hemetite Ridge

HOLE NO. 2322

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	F.M.	ASH	V.C.M.	F.C.			(Actual / a.d.b.)	
247	247.5		107864	.5		71.4			1½			
247.5	248		65			72.3			½			
248	248.5		66			24.4			6½			
248.5	249	494 Comp	67			79.8			0			
249	249.5		68			73.8			6			
249.5	250		69			75.9			1½			
276	276.5		107870	.5		39.1			4			
276.5	277		71			36.2			5			
277	277.5	495 Comp	72			62.2			½			
277.5	278		73			38.4			5			
278	278.5		74			82.9			0			
290	290.5		107875	.5		73.5			½			
290.5	291		76			64.9			1			
291	291.5		77			66.8			1			
291.5	292		78			52.1			1½			
292	292.5		79			41.5			2½			
292.5	293	496 Comp	80			58.0			5			Ro max 1.13
293	293.5		81			43.3			5			
293.5	294		82			48.3			3½			
294	294.5		83			60.5			1			
294.5	295		84			76.6			0			
			492		0.66	22.1	26.7		7	0.55		
			493		0.61	33.1	21.1		6	0.73		
			494		0.44	43.2	19.2		5	0.57		
			495		0.55	45.3	16.5		4	0.37		
			496		0.52	37.9	18.3		4	0.76		

AREA Hen Ridge PAGE 3 OF HOLE NO. 322

RH #2323

19 — 14

RH #2323

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
13	13.5		101051	.5		57.8			1/2			
13.5	14		52			45.2			1			
14	14.5		53			21.5			6 1/2			
14.5	15		54			24.6			6			
15	15.5		55			39.5			4			
15.5	16	497	56			63.4			1			
16	16.5		57			17.3			3 1/2			
16.5	17		58			20.0			5			
17	17.5		59			15.5			5			
17.5	18		60			62.1			2			
			497		0.61	31.1	23.0		5	0.72		
19.5	20	498 prox	101061	5		15.9			7			
20	20.5		62			64.5			1/2			
20.5	21		63			68.4			0			
			498		0.58	17.1	25.6		7	0.77		
53	53.5	499 prox	101064	.5		39.1			5			
			499		0.53	41.6	19.9		4 1/2	0.79		
54	54.5		101065	.5		54.5			2 1/2			
54.5	55		66	.5		74.6			0			
57	57.5		101068	.5		44.4			4			
57.5	58		69	.5		62.1			2			
68	68.5	500 prox	101070	.5		14.5			5			
68.5	69		71	.5		79.7			1/2			
			500		0.64	15.5	23.3		4 1/2	0.60		
84	84.5		101072	.5		43.0			4			
84.5	85	501 Composite	73			46.4			3 1/2			
85	85.5		74			54.2			2			
85.5	86		75			74.9			1			
			501		0.56	46.3	17.9		2 1/2	0.41		
92	92.5	502 prox	101076	.5		18.4			6			
92.5	93		101077	.5		76.2			1/2			
			502		0.60	22.2	23.1		6 1/2	0.79		

Full Petrog 57

0.96

AREA Henrietta Ridge

PAGE 1 OF 4

HOLE NO. RH # 2323

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
94	94.5		101078	0.5		52.3			2½			
94.5	95		79			32.1			6		Rank	52
95	95.5	503 Comp	80			30.9			3			
95.5	96		81			40.5			4			
96	96.5		82			67.8			1			602
			503		0.56	35.8	20.8		4½	2.11		
109.5	110		101083	5		57.5			2½			
110	110.5		84	.5		70.1			1			
111	111.5		101085	5		18.9			6			
111.5	112		86			21.2			7			
112	112.5	504 Comp	87			18.1			5½		Rank	53
112.5	113		88			46.2			5			
113	113.5		89			34.2			5			
113.5	114		90			65.2			1			606
114	114.5		91			86.3			0			
			504		0.53	29.1	22.8		5½	0.55		
144	144.5		101092	5		25.1			5			
144.5	145		93			10.5			6½			
145	145.5		94			10.3			7			
145.5	146		95			15.3			6			
146	146.5		96			30.3			5			
146.5	147	505 Comp	97			19.2			6½			54
147	147.5		98			14.0			5½		Rank	
147.5	148		99			32.7			3½			610
148	148.5		101176			15.3			6			
148.5	149		77			19.1			7			
149	149.5		78			54.9			1½			
149.5	150		79			82.2			0			
			505		0.58	19.8	23.0		6	0.48		
164.5	165		101180	.5		16.3			6½			
165	165.5	506 Comp	81			13.5			7			
165.5	166		82			10.1			1			
			506		0.47	15.7	25.6		7	0.95		

AREA Henretta Ridge PAGE 2 OF 4 HOLE NO. RH 2323

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
173.5	174		101193	.5		23.6			1			
174	174.5	507 Compos	84			26.7			2			
174.5	175		85			22.4			3 1/2			
175	175.5		86			43.0			4 1/2			
175.5	176		87			73.7			1/2			
176	176.5		88			54.6			0			
			507		0.47	30.1	18.2		2 1/2	0.62		
190	190.5		101189	.5		52.8			1			
190.5	191	508 prosc	90			24.1			5			
191	191.5		91			57.1			1/2			
191.5	192		92			81.8			0			
			508		0.48	29.0	20.3		6	0.72		
213.5	214		101100	.5		56.1			3			
214	214.5		01	.5		85.2			0			
220	220.5		02	.5		54.2			1/2			
220.5	221		03	.5		80.7			0			
221	221.5											
221.5	222		04	.5		28.7			5 1/2			
222	222.5	509 Compos	05			32.3			1 1/2			
222.5	223		06			46.5			2			
223	223.5		07			85.6			0			
			509		0.46	37.9	17.2		2 1/2	0.52		
224	224.5		101198	.5		33.8			3			
	225	510 Compos	99			20.1			1/2			
	225.5		100			31.4			1 1/2			
	226		1			49.6			1			
	226.5		2			54.8			1			
	227		3			63.8			1			
			510		0.53	26.4	19.2		1 1/2	0.48		

AREA Henrietta Ridge PAGE 3 OF 4 HOLE NO. RH # 2323

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
2275	228		101114	5		56.8			1 1/2			
228	228.5		15			70.2			1			
228.5	227		16			69.8			1/2			
227	227.5		17			73.6			1/2			
227.5	230		18			87.8			0			
230	230.5		19	↓		74.5			1/2			

AREA Hemitta Ridge

PAGE 4 OF 4

HOLE NO. 2323

RH #2324

14 - 12

RH #2324

			NUMBER							(Actual / a. d.b.)	
71	21.5	prox	1080011	.5		38.0		6			
21.5	22	419	2	5		65.2		1½			
			419		0.63	38.9	23.76	5½	0.79		
51.5	52		1080021	.05		20.8		7		} R_o max	0.96
52	52.5	Compo	4			19.8		3½			
52.5	53	420	5			15.7		6½		PG-94-035	
53	53.5		6			61.3		1			
53.5	54		7			69.9		1			
54	54.5	Compo	8			23.1		6		Barrel V	
54.5	55	471	9			21.3		7½			
55	55.5		10			83.4		0			
			420		0.59	19.6	26.63	5½	0.95		
			421		0.61	21.6	28.2	6	0.50		
58	58.5	prox	1080211	.5		30.5		6			
58.5	59	477	12	.5		65.5		1			
			422		0.50	30.9	23.53	5½	0.65		
80.5	81		1080013	.5		50.5		3½			
81	81.5		14	.5		79.2		1/2			
86	86.5	prox	1080015	.5		34.5		5½			
86.5	87	423	16	.5		66.5		1			
			423		0.59	42.7	20.97	4½	3.64		
92	92.5	prox	1080017	.5		20.7		7			
92.5	93	424	18	.5		62.7		1			
			424		0.61	73.7	23.75	5	0.81		
105.5	106		1080019	.05		28.6		6			1.01
106	106.5		20			19.4		6			
106.5	107		21			21.2		6½		Full	
107	107.5	Compo	22			34.8		4		Retrog.	
107.5	108	425	23			33.4		7			
108	108.5		24			11.0		8		PG-94-036	
108.5	109		25			17.8		7			
109	109.5		1079951			7.1		7		Barrel V+4	
109.5	110		52			42.8		6			
110	105		53			90.2		0			

AREA Kennetta Ridge PAGE 1 OF 3 HOLE NO. RH #2324

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
			425		0.67	26.5	23.69		6½	0.59		
111.5	112		107954	0.5		60.3			2			
112	112.5		55	.5		80.6			½			
129.5	130		107956	.5		84.0			½			
130	130.5		57	0.5		72.0			1			
139	139.5	Compo 426	107958	0.5		42.1			4			
139.5	140		59			52.2			2½			
140	140.5		60			37.0			5½			
140.5	141		61			64.0			1			
141	141.5		62			87.0			0			
141.5	142		63			76.5			1			
			426		0.62	44.1	18.9		3	2.32		
150	150.5		107964	0.5		65.2			1½			
150.5	151		65			55.4			3½			
151	151.5		66			71.9			1			
151.5	152		67			60.5			1			
152	152.5		68			77.1			1			
152.5	153		71			9.4			7			
153	153.5	Compo 427	72			22.7			7½			Ro max 1.04
153.5	154		73			11.1			8			
154	154.5		74			11.2			6½			
154.5	155		75			85.6			0			
155	155.5		107526			26.1			6½			PG-94-037
155.5	156		27			51.1			2½			
156	156.5		28			22.2			7			
156.5	157		29			82.7			0			Barrel 4
			427		0.56	34.5	22.7		4	0.66		

AREA Henretta Ridge **PAGE** 2 **OF** 3 **HOLE NO.** RH 2324

			NUMBER							(Actual / a. d.b.)	
182.5	183		107630	.5		26.9		5			
183	183.5		31			13.6		6			
183.5	184	Compo	32			6.1		7		R_o max	1.16
184	184.5		33			12.2		6½			
184.5	185	428	34			10.1		7		PG-94-	038
185	185.5		35			17.4		5½			
185.5	186		36			49.8		4		Barrel	4
186	186.5		37			84.9		0			
			428		0.61	15.9	23.0	6	0.43		
203	203.5		1075 38	.5		49.2		1½			
203.5	204		39			34.5		1½			
204	204.5	Compo	40			23.1		2			
204.5	205	429	41			14.8		5			
205	205.5		42			39.3		0			
205.5	206		43			55.3		3			
			429		0.44	76.0	20.3	3	0.63		
217.5	218		107544	.5		38.7		6			
218	218.5	Compo	45			52.2		2			
218.5	219	430	46			38.5		3			
219	219.5		47			55.8		2			
219.5	220		48			84.9		0			
			430		0.49	45.5	17.0	3	0.64		

AREA Henrietta Ridge

PAGE 3 OF 3

HOLE NO. 2324

RH #2325

14-11

RH # 2325

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	[illegible]	AGH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible] (Actual / a. d. b.)	REMAR
23.3	23.8		105777	0.5		42.6			5			
23.8	24.3		78			62.6			1			
24.3	24.8		79			75.0			1/2			
24.8	25.3		80			4.8			8 1/2			
25.3	25.8		81			9.0			7			
25.8	26.3	Comp 87	82			6.8			6			
26.3	26.8		83			5.6			9			
26.8	27.3		84			35.0			8			
27.3	27.8		85			61.4			2 1/2			
		120 scan #087			0.96	23.0	24.6		7 1/2	0.77		
46.3	46.8		105786	0.5		25.6			6 1/2			
46.8	47.3		87			7.2			6			
47.3	47.8	88	88			6.6			7			
47.8	48.3		89			6.8			6			
48.3	48.8		90			8.0			7			
48.8	49.3		91			7.0			8			
49.3	49.8		105794			86.8			1/2 ✓			
49.8	50.3		95			85.8			5 ✓ 0	please check		th. s o
50.3	50.9	89 prox	96			20.6			3 1/2 ✓	either ash a FSI too hi		
50.9	51.3		97			53.8			0			
51.3	51.8		105821									
5.3	5.8	?	105792	0.5		81.2			0			
5.8	6.3		105793	0.5		83.2			0			
			[illegible]	[illegible]								
66	66.5		105798	0.5		70.6			0			
66.5	67		99			59.2			1			
67	67.5		105800			50.0			2 1/2			
67.5	68	Comp 90	01			21.6			1			
68	68.3		02			4.10			5 1/2			
68.5	69		03			8.40			0			
69	69.5		04			87.6			0			
			[illegible]					FSI				
		115 scan #088			1.11	10.4	21.0	7	0.54			
		#089			1.06	19.6	19.3	4	0.64			
		113 scan #090			0.98	33.4	20.7	5	0.95			

AREA Henrietta Ridge PAGE 1 OF 4 HOLE NO. RH #2325

FROM	TO		SAMPLE NUMBER							(Actual / a. d.b.)
27	27.5		105805	.5		85.0			0	
27.5	28		06	.5		71.4			1 1/2	
93.8	94.3		105807	.5		75.8			1	
94.3	94.8		08			71.4			1/2	
94.8	95.3	91 prox	09			32.4			7	
95.3	95.8		10			59.8			1 1/2	
95.8	96.3		11							
116.8	117.3		105812	.5		40.0			5	
117.3	117.8		13			89.2			0	
117.8	118.3		14			57.8			2	
118.3	118.8		15			47.4			5	
118.8	119.3		16			66.4			1 1/2	
119.3	119.8	*	105820			93.0			8	
			21			88.2				
120.2	120.7	must go here	105817	.5		17.0			6	
120.7	121.2		18			27.6			2	
121.2	121.7	No record of 105821 sample	19			14.6			5 1/2	
121.7	122.2	but there's a sample	22			14.0			2	
122.2	122.7	Ash 88.2 + FSI 0.92	23			40.0			7 1/2	
122.7	123.2		24			89.4			0	
123.2	123.7		25			86.6				
124.7	125.2		105826	.5		8.8			0	
125.2	125.7	93 Compo	27			12.4			5 1/2	
125.7	126.2		28			24.2			2	
126.2	126.7		29			23.8			4	
126.7	127.2		30			82.8			0	
127.2	127.7		31			67.4			1 1/2	
127.7	128.2		32			90.0			0	
		112? #091			0.75	32.2	18.7		6	1.38
		092 #092			0.96	25.2	20.0		3 1/2	.60
		090 #093			0.92	20.0	15.8		3 1/2	.61

AREA Henvetta Ridge

HOLE NO. RH 2325

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	T.M.	ASH	V.C.M.	F.C.	[illegible]	[illegible]	[illegible] (Actual / a.d.b.)	REMARKS
124	129.5		105833	.5		90.4			0			
129.5	130		34			66.2			1			
130	130.5		35			88.8			0			
130.5	131		36			88.2			0			
131	131.5		37			77.6			1			
131.5	132		38			75.4			1			
132	132.5		39			84.6			0			
132.5	133		40			70.6			1			
133	133.5		41			67.0			1½			
133.5	134		42			80.6			½			
134	134.5		43			45.8			6½			
134.5	135		44			86.0			0			
135	135.5		45			85.2			0			
135.5	136		46			85.8			0			
136	136.5		47			77.6			1			
136.5	137		48			78.8			1			
137	137.5		49			88.8			0			
137.5	138		50	↓		87.6			0			
150.6	151.1		104701	.5		88.8			0			
151.1	151.6		02			85.8			0			
151.6	152.1		03	↓		92.8			0			
155.6	156.1		104704	0.5		44.0			1			
156.1	156.6		05			37.8			2			
156.6	157.1	94	06			45.4			2½			
157.1	157.6		07			20.4			5			
157.6	158.1		08			26.8			7½			
158.1	158.6		09			87.8			0			
158.6	159.1		10			88.8			0			
159.1	159.6		13			82.6			½			
159.6	160.1		14	↓		89.0			0			
		080 seam #094			0.94	38.6	17.5		2	0.70		

AREA Henrietta Ridge PAGE 3 OF 4 HOLE NO. 2325

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH							(Actual / a. d.b.)	
166.7	167.2		104715	.5		62.8			1			
167.2	167.7		16			29.6			2½			
167.7	168.2	95 Compo	17			33.4			2		Ro max	1.29
169.2	169.7		18			21.6			2½			
169.7	169.2		19			51.0			2			
169.2	169.7		20			54.2			2½			
169.7	170.2		21			66.0			1½			
170.2	170.7		22			49.4			2½			
170.7	171.2		23			49.6			1½			
171.2	171.7	96 prox	24			40.4			2½			
171.7	172.2		25			69.0			½			
172.2	172.7		26			71.6			½			
172.7	173.2		27			90.4			0			
173.2	173.7		28			87.2			0			
195.2	195.7		104729	0.5		20.4			2½			
195.7	196.2		30			15.0			2			
196.2	196.7	Compo 97	31			15.4			3		Ro max	1.30
196.7	197.2		32			15.8			6½			
197.2	197.7		33			79.6			1½			
197.7	198.2		34			79.0			1			
198.2	198.7		35			86.8			0			
198.7	199.2		36			90.2			0			
199.2	199.7		37			86.2			0			
199.7	200.2		38			90.6			0			
		082 #095				0.80	30.5	18.0		1½	1.30	
		#096				0.78	45.2	18.8		1½	1.29	
		0707 #097				0.90	17.0	25.5		2½	0.75	

AREA Henrietta Ridge PAGE 4 OF 4 HOLE NO. 2325

RH #2369

15 - 16

RH #2369

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
188.7	191.2		104101	0.5		11.4		7½				
191.2	191.7		02			12.6		8½				
191.7	202		03			6.3		8½				
202	207		04			9.4		8½				
207	212		05			9.6		8½				
212	217		06			5.6		8½				
217	222	Comp a	07			15.2		7½				
222	227	034	08			5.4		7½				
227	232		09			5.0		3				
232	237		10			21.4		8				
237	242		11			823.4		0				
242	247		12			7.80		0				
		115 seam #034			0.84	10.0	23.2	65.96	7½	0.54		
384	389		104113	0.5		8.8		7				
389	394		14			8.6		7				
394	399		15			12.2		7				
399	404	Comp a 035	16			47.4		5E				
404	409		17			42.2	4.2	8½				
409	414		18			5.2		8½				
414	419		19			4.30		5				
419	424		20			6.4.4		1½				
424	429		21			8.40		0				
		113 seam #035			0.79	18.6	21.6	59.01	7	0.86		
515	520		104122	0.5		15.6		2½				
52	525		23			15.2		6				
525	530	Comp a	24			12.8		8				
530	535	036	25			5.1.4		7½				
535	540		105701			6.10		2½				
540	545		02			5.4.0		0				
		110 #036			0.71	21.3	20.2	57.79	6	0.72		

AREA Hanretta Ridge PAGE 1 OF 4 HOLE NO. RH #2369

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
		037 ~~[illegible]~~ ?? prox	105703	0.5		30.0			8			
70.9	71.4		04			77.8			0			
71.4	71.9	038 prox	05			33.2			7 1/2			
71.9	72.4		06			64.8			1 1/2			
72.4	72.9		07			79.2			0			
72.9	73.4					~~58.4~~			~~X~~			
		#037			0.61	32.3	20.1	46.99	6	1.00		
86.7	87.2		105709	0.5		81.2			0			
87.2	87.7		10			81.8			0			
87.7	88.2		11			44.8			3 1/2			
		#038			0.98	38.3	18.8	41.92	5 1/2	0.70		
90.8	91.3	Compo	105717	0.5		40.0			7			
91.3	91.8	039	13			45.8			4			
91.8	92.3		14			69.8			1			
92.3	92.8		15			81.6			0			
92.8	93.3		16			76.4			0			
93.3	93.8		17			~~25.8~~			7 1/2			
93.8	94.3	Compo	18		78.7 31.0	~~22.6~~			3			
94.3	94.8	040	19		22.7	12.2			4 1/2			
94.8	95.3		20			73.0			1 1/2			
95.3	95.8		21			89.2			0			
95.8	96.3		22			22.8			6 1/2			
		041 #039			0.73	49.4	14.7	35.17	4	0.64		
97.1	97.6		105723	0.5		27.2			3			
97.6	98.1	Compo	24			29.8			3			
98.1	98.6	041	25			30.9			1			
98.6	99.1		105851			21.6			3			
99.1	99.6		52			66.7			1			
99.6	100.1		53			65.1			1 1/2			
100.1	100.6		54			78.2			0			
103.3	103.8		105855	0.5		89.6			0			
		checked? ~~0.90~~ #040			0.69	41.9	15.7	41.71	2	0.49		
		042 #041			0.90	24.8	20.2	54.10	2 1/2	0.52		

AREA Henrietta Ridge PAGE 2 OF 4 HOLE NO. RHZ 369

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
111.2	111.7		105856	.5		76.6			1			
111.7	112.2		57	↓					–			
112.2	112.7		58	↓		87.1			0			
129.8	130.1		105859	0.5		47.4			1½			
130.1	130.6		60			88.6			0			
130.6	131.1		61			76.1			½			
131.1	131.6		62			71.4			0			
131.6	132.1	Compo 042	64 ~~63~~			27.9			1½			Rowad 1.27
132.1	132.6		65 ~~64~~			70.8			1			
132.6	133.1		66 ~~65~~			29.4			3½			
133.1	133.6		67 ~~66~~			19.1			3½			
133.6	134.1		68 ~~67~~			59.9			1½			
134.1	134.6		69 ~~68~~			80.1			0			
134.6	135.1		70 ~~69~~			77.2			0			
135.1	135.6		71 ~~70~~			83.5			0			
			~~72 71~~	↓								
		080 #042			0.89	35.7	18.2	45.21	1½	0.60		
140.2	140.7		105872	.5		48.7			3			
140.7	141.2		73			65.7			1			
141.2	141.7	Compo 043	74			32.1			2			Rowax 1.30
141.7	142.2		75			22.7			2			
142.2	142.7		105726			32.7			2			
142.7	143.2		27			37.0			3			
143.2	143.7		28			64.1			1			
143.7	144.2		29			58.2			1			
144.2	144.7		30			59.9			1			
144.7	145.2		31			58.2			1			
145.2	145.7		32			76.8			0			
145.7	146.2		33	↓		89.3			0			
153.6	154.1		105734	.5		83.2			0			
		082 #043			0.80	31.60	17.7	49.90	1½	0.55		

AREA Hawthorne Ridge

HOLE NO. RH 2369

			NUMBER								(Actual / a. d. b.)	
156.3	156.8	044 prox	105735	S		36.3 = 718.5			6			
156.8	157.3		36			79.1			1			
157.3	157.8		37			18.4			6 1/2			
157.8	158.3	Compo	38			21.9			6 1/2		$R_{o\,max}$	1 of 7
158.3	158.8	045	39			23.1			5 1/2			
158.8	159.3		40			19.2			6 1/2			
159.3	159.8		41			58.1			2			
159.8	160.3		42			80.8			0			
160.3	160.8		43			80.7			1/2			
160.8	161.3		44			50.0			2 1/2			
161.3	161.8		45			72.2			1			
161.8	162.3		46			48.1			3			
162.3	162.8	prox	47			34.9			5 1/2			
162.8	160.3	046	48			88.0			0			
		#0441			090	18.70	21.0	59.40	6 1/2	0.82		
181.7	182.2		105751	QS		24.0			7 1/2			
182.2	182.7	Compo	52			23.9			7			
182.7	183.2	047	53			21.7			5			
183.2	183.7		54			29.0			4			
183.7	184.2		55			67.1			1 1/2			
184.2	184.7		56			89.5			0			
184.7	185.2		57			84.6			0			
185.2	185.7		58			82.6			0			
		110? #045			096	21.1	21.6	56.34	6 1/2	0.88		
		#046			0.91	39.4	17.0	42.69	5 1/2	0.60		
187.3	187.8		57									
187.8	188.3		105 759	QS		16.1			1			
188.3	188.8	Compo	60			14.5			4			
188.8	189.3	048 Compo 049	61			16.3			3			
189.3	189.8		62			39.1			2			
189.8	190.3		63			42.0			1 1/2		$R_{o\,max}$	1 of 5
190.3	190.8		64			52.0			1			
190.8	191.3		65			35.5			2			
191.3	191.8		66			73.2			1			
			67			88.0			0			
		090 #047			0.89	26.4	19.3	53.41	5	0.65		
		092 #048			0.93	32.2	17.3	49.57	2 1/2	0.50		
		#049			094	22.8	18.7	57.56	4	0.58		

AREA Henretta Ridge PAGE 4 OF 4 HOLE NO. RH 2369

RH #2370

14-15

RH #2370

AREA Henretta Ridge — FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARK
2.7	3.2		98826	0.5		91.0			0			
3.2	3.7		27			83.5			0			
3.7	4.2	01 Rich	28			40.5			6 1/2			
4.2	4.7		29			68.3			1 1/2			
4.7	5.2		30			67.6			2 1/2			
		#001			0.79	41.0	16.8	41.4	5	0.79		
14.7	15.2		98831	0.5		59.8			2 1/2			
15.2	15.7		32			76.7			0			
15.7	16.2		33			77.9						
16.2	16.7		34			51.0			4 1/2			
16.7	17.2	02	35			15.8			1 1/2			
17.2	17.7		36			13.6			1 1/2			
		110 #002			0.79	14.8	21.8	62.6	.6 1/2	.76		
33	33.5	03 prox	98837	0.5		19.8			2 1/2			
33.5	34		38			83.3			0			
34	34.5		39			72.1			0			
34.5	35		40			12.8			0			
35	35.5	04	41			6.8			0			
35.5	36		42			15.4			2 1/2			
		#003			0.94	20.3	19.5	59.3	1	0.75		
		112 #004			1.60	11.8	23.3	63.3	5	0.98		
529	534	note:	98843	0.5		70.3			1			
534	539	cuttings mixed	98846	0.5		71.9			0			
55	55.5	up 05 prox	98849	0.5		43.2			5			
55.5	56		98845	0.5		67.6			1			
56	56.5		47			74.4			1/2			
56.5	57.0		48			83.0			0			
57	57.5		49			35.9			1 1/2			
57.5	58	06 prox	50			18.4			0			
58	58.5		104035	0.5		81.6			0			
58.5	59.0		104027			76.6						
59	59.5		28			75.6			1/2			
59.5	60		29			70.9			1			
60	60.5		30			84.7			0			

AREA Henretta Ridge — PAGE 1 OF 4 — HOLE NO. RH #2370

AREA Henrietta Ridge — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPER

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
62.4	63.4		104032	.5		7.08			1½			
63.4	63.9		33			16.7			7½			
63.9	64.4		34			10.2			8½			
64.4	64.9		35			—			—			
64.9	65.4		36			26.7			2½			
65.4	65.9	07	37			18.6			5			
65.9	66.4		38			16.1			6	RO		
66.4	66.9		39			18.8			2	max	to	22
66.9	67.4		40			28.4			2½			
67.4	67.9		41			10.5			8½			
67.9	68.4		42			7.9			8			
68.4	68.9		43			52.7			3½			
68.9	69.4		44			81.2			0			
69.4	69.9		45			11.1			1			
69.9	70.4		46			88.7			0			
70.4	70.9		47			87.3			0			
		# 005			0.80	43.4	16.1	39.70	1½	0.75		
		# 006			0.83	37.7	18.0	43.5	6½	0.69		
		0.90 # 007			0.66	17.3	20.7	61.3	5½	0.76		
73.7	74.2		10~~4048~~	.5		28.5			4½			
74.2	74.7	08	49	.5		13.3			6½			
74.7	75.2		50	.5		9.1			5			

AREA Henrietta Ridge — PAGE 2 OF 4 — HOLE NO. RH 2370

AREA Henrietta Ridge — FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
75.2	75.7		104051	.5		11.2			5 1/2			
75.7	76.2	008	52			9.6			6 1/2			
76.2	76.7		53			31.8			2			
76.7	77.2		54			7.0			6 1/2			
77.2	77.7		55			27.6			2 1/2			
77.7	78.2		56			24.4			3			
78.2	78.7		57			51.0			3			
78.7	79.2		58			78.0			0			
79.2	79.7		59			81.8			0			
79.7	80.2		60			81.2			0			
		692 #008			0.76	16.7	19.7	62.8	4	0.65		
82.3	82.8		104061	.5		67.6			1 1/2			
82.8	83.3		62	.5		77.8			1			
91.5	92	09 PROX	104063	0.5		29.0			4 1/2			
92	92.5		64			71.4			1 1/2			
92.5	93		65			79.8			0			
		#009			0.77	29.8	18.6	50.8	3 1/2	0.78		
101.7	101.7		104066	0.5		19.4			3 1/2			
101.7	102.2	010	67			40.0			5 1/2			
102.2	102.7		68			77.2			0			
102.7	103.2		69			40.2			6 1/2			
		#010			0.75	43.8	19.6	35.85	2	0.94		
112.6	113.1	011 PROX	104070	.5		25.8			7 1/2			
113.1	113.6		71	.5		72.0			1			
113.6	114.1		72	.5		87.2			0			
		110? #011			0.69	27.2	19.4	52.7	7	0.86		
124	124.5		104073	.5		61.8			1 1/2			
124.5	125		74			61.8			2			
125	125.5		75			76.8			1			
125.5	126		76			85.4			0			

AREA Henrietta Ridge — PAGE 3 OF 4 — HOLE NO. RH #2370

AREA Henriette Ridge — ROTARY DRILL HOLE · SAMPLING RECORD — FORDING RIVER OPE.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMA
1348	1353	012 Prox	104077	.5		23.2			3½			
1353	1358		78	↓		82.6			0			
1358	1363		79			88.6			0			
		090 #012			0.63	25.6	17.6	56.17	2	0.61		
1373	1378	013	104080	.5		17.0			5			
1378	1383		81			31.0			2			
1383	1388		82			—						
1388	1393		83			51.9			3			
1393	1398		84	↓		85.8			0			
		092 #013			0.68	25.8	17.5	56.02	2½	0.63		
1842	1847		104085	0.5		—						
1847	1852		86			54.2			2			
1852	1857	014 Prox	87			14.0			2½			
1857	1862		88			67.4			1			
1862	1867		89			58.4			1½			
1867	1872		90			53.2			2			
1872	1877	015	91			22.0			3	3 Rq max 1.32		
1877	1882		92			17.0			3			
1882	1887		93			49.6			6½			
1887	1892		94			83.2			0			
			95	↓		92.6			0			
		#014			0.63	14.8	19.0	65.57	1½	0.80		
		080 #015			0.63	20.3	17.9	61.17	2	0.60		

RH #2371

15-11

RH #2371

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
11.5	12		108676	.5		19.6			6			
12	12.5	511 Comp	77			6.2			6 1/2		Raw	55
12.5	13		78			24.0			6			
13	13.5		79			47.2			4 1/2			
			511		0.73	21.0	27.3		6 1/2	0.76		0.90
34.5	35		108680	.5		9.5			6 1/2			
35	35.5		81			19.0			5			
35.5	36		82			29.4			3 1/2		Pro	
36	36.5		83			7.9			5 1/2			56
36.5	37	512 Comp	84			7.4			7		mac	
37	37.5		85			6.5			7			0.96
37.5	38		86			40.1			0			
38	38.5		87			7.2			6			
38.5	39		90			18.5			5			
			512		0.59	23.3	24.6		7	0.60		
52.5	53	513 proc	108691	.5		17.8			6			
53	53.5		92			45.5			4			
53.5	54		93			69.3			1			
			513		0.64	22.2	26.1		6 1/2	0.90		
112.5	113		108694	.5		42.2			4			
113	113.5		95			62.4			1 1/2			
113.5	114		96			67.4			1			
114	114.5		97			9.8			6			
114.5	115		98			82.7			1/2			
115	115.5		99			5.0			6 1/2			
115.5	116		108700			10.0			6 1/2			1.01
116	116.5		108651			8.7			5 1/2			
116.5	117		52			5.7			6			
117	117.5		53			8.1			4 1/2		Full	57
117.5	118		54			11.6			5		Petrog.	
118	118.5		55			73.1			1/2			
118.5	119	Comp 514	56			6.7			6 1/2			
119	119.5		57			5.9			7 1/2			
119.5	120		58			32.9			5 1/2			
120	120.5		59			11.4			6 1/2			
120.5	121		60			71.5			0			

AREA Henrietta Ridge PAGE 1 OF 4 HOLE NO. RH #2371

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
121	1215		108661	.5		28.0			2 1/2			
1215	122		62			23.3			5 1/2			
122	1225		63			26.7			5 1/2			
1225	123		64			21.7			5 1/2			
123	1235		65			10.0			5			
1235	124		66			10.3			6 1/2			
124	1245		67			18.1			6 1/2			
1245	125		68			7.8			1/2			
			514		0.62	23.9	23.3		6 1/2	0.55		
156	1565		108670	.5		21.1			6			
1565	157		71			8.6			7			
157	1575	Compo	72			19.7			5 1/2		Ro max	58
1575	158	515	73			9.1			6			
158	1585		74			10.4			7			1607
1585	159		75			26.6			6 1/2			
159	1595		108676			84.0			0			
			515		0.55	16.9	25.0		7	0.61		
1725	173		108727	.5		75.5			1/2			
173	1735		28	5		50.8			2			
1735	174		108681	.5		30.2			5			
174	1745		82			27.3			3 1/2			
1745	175		83			9.3			6 1/2			
175	1755		84			30.6			4		Ro max	59
1755	176	516 Compo	85			13.1			6 1/2			
176	1765		86			12.3			7			
1765	177		87			7.5			7			1608
177	1775		88		<					> NO	SAMPLE	
1775	178		89			11.6			7			
178	1785		90			71.6			11/2			
1785	179											
179	1795											
			516		0.55	19.1	23.0		6	0.53		

AREA Hewitta Ridge

HOLE NO. RH#2371

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
189.5	190		108039	.5		14.0			4			
190	190.5		40			17.1			6			
190.5	191	517 Comp	41			33.2			5			
191	191.5		42			7.9			5			
191.5	192		43			12.3			6			
192	192.5		44			33.1			5 1/2			
192.5	193		45	↓		76.5			1/2			
			517		0.44	21.5	21.7		5 1/2	0.86		
202.5	203	518 Comp	108046	.5		19.7			4			
203	203.5		47			21.7			6			
203.5	204		48			67.7			1			
204	204.5		49	↓		89.9			0			
			518		0.41	21.1	20.6		5 1/2	0.78		
214	214.5		108076	.5		41.1			4			
214.5	215		77			53.9			2			
215	215.5	519 Comp	78			37.2			2 1/2			
215.5	216		79			28.0			3			
216	216.5		80			26.6			5 1/2			
216.5	217		81	↓		92.1			0			
227.5	228		108732	.5		79.7			1/2			
228	228.5		33	.5		89.7			0			
238	238.5		108734	.5		63.1			1			
238.5	239		35	.5		77.2			1			
			519		0.53	39.1	17.1		4	0.73		

AREA

PAGE 3 OF 4

HOLE NO. 2371

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
240	240.5		108736	.5		65.1			1/2			
240.5	241		37	↓		52.0			1			
241	241.5		38			63.1			1			
241.5	242	520 prox	39			40.9			3 1/2			
242	242.5		40	↓		75.7			1			
243	243.5	521 prox	108741	0.5		14.2			7			
243.5	244		42	↓		57.2			2 1/2			
244	244.5		43			75.0			1/2			
246	246.5		108744	.5		50.5			1 1/2			
246.5	247		45	.5	←	NO	SAMPLE		→			
			520		0.48	45.4	17.7		3	0.77		
			521		0.46	17.1	24.3		8	0.88		

AREA ~~Grandville~~ Henretta PAGE 4 OF 4 HOLE NO. RH#2371

RH #2372

7-7

RH #2372

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
52	52.5		107546	.5		62.6			1			
52.5	53		47			66.0			1			
53	53.5		48			17.6			6½			
53.5	54		49			22.2			6			
54	54.5		50			60.8			1			
54.5	55		51			50			6½			
55	55.5		52			4.4			7			
55.5	56		53			4.1			7			
56	56.5		54			7.4			7			
56.5	57		55			7.2			6			
57	57.5		56			8.2			6½			
57.5	58		57			7.8			7			
58	58.5		58			6.9			4½			
58.5	59		59			7.4			6			
59	59.5		60			3.4			6½			
59.5	60		61			1.5			7		Full	.60
60	60.5		62			6.9			6½			
60.5	61		63			22.4			5		Petrog.	
61	61.5	Compos 522	64			12.7			7			
61.5	62		65			22.2			6½			1.05
62	62.5		66			14.4			7			
62.5	63		67			15.5			6½			
63	63.5		68			8.6			7			
63.5	64		69			15.0			5½			
64	64.5		107551			19.1			7			
64.5	65		52			16.5			6			
65	65.5		53			6.3			5½			
65.5	66		54			20.1			5½			
66	66.5		55			8.0			6½			
66.5	67		56			7.4			6			
67	67.5		57			8.8			6			
67.5	68		58			41.6			5			
68	68.5		59			10.8			6			
68.5	69		60			14.3			6			
69	69.5		61			42.8			4			
69.5	70		62			76.9			1½			
70	70.5		63			63.1			1½			
			522		0.52	14.6	25.4		7½	0.63		

AREA Iteri Ridge PAGE 1 OF 3 HOLE NO. RH #2372

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
112	112.5		10-764	.5		NO	SAMPLE					
112.5	113		65			47.1			2 1/2			
113	113.5		66			13.2			6			
113.5	114		67			13.2			6 1/2			
114	114.5		68			23.7			6			
114.5	115		69			7.4			7			
115	115.5		70			8.0			7			
115.5	116		71			8.7			5 1/2			
116	116.5		72			12.2			7			
116.5	117		73			14.1			5			
117	117.5		74			10.0			6			
117.5	118		75			17.6			3			
118	118.5		76			6.9						
118.5	119		77			7.3						
119	119.5	Compo 523	78	1		12.4						
119.5	120		79	1		12.7						
120	120.5		80			13.1						
120.5	121		81			9.7						
121	121.5		82			7.6						
121.5	122		83			17.6						
122	122.5		84	1		10.9						
122.5	123		85	↓		46.1						
123	123.5		86			82.7						
			523		0.42	15.6	23.4		6 1/2	0.48		
131.5	132		10-77 87	.5					NO SAMPLE			
132	132.5	524 prox	88			16.0			1 1/2			
132.5	133		89			48.1			1			
133	133.5		90			71.8			1/2			
133.5	134		91			68.7			1/2			
134	134.5		92			75.3			1/2			
134.5	135		93			73.6			1/2			
135	135.5		94			78.2			1/2			
135.5	136		95			59.8			3			
136	136.5		96						NO SAMPLE			
136.5	137	525 Compo	97			46.1			5 1/2			
137	137.5		98			39.9			1			
137.5	138		99	↓		79.4			0			
			524		0.42	18.8	19.4		1	0.60		
			525		0.45	43.8	17.5		1 1/2	0.71		

AREA Iron Ridge PAGE 2 OF 3 HOLE NO. RH #2372

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
156	156.5	526 Compos	107801	.5		35.3			2			
156.5	157		2			40.0			3			
157	157.5		3			44.1			3			
1575	158		4			39.9			1/2			
158	158.5		5			74.0			1/2			
158.5	159		6			70.9			1/2			
			526		0.35	40.5	16.7		2 1/2	0.62		
176	176.5	527 Compos	107807	.5		43.2			1			
176.5	177		8			46.2			1			
177	177.5		9			54.1			1			
177.5	178		10			72.2			1/2			
			527		0.43	45.3	14.5		1	0.59		
227	227.5		107811	.5		45.4			2 1/2			
2275	228		12			56.4			0			
228	228.5		13			62.5			1/2			
228.5	229		14			51.9			1/2			
229	229.5		15			40.4			1 1/2			
229.5	230		16			57.8			1			
230	230.5		17			81.1			1/2			
230.5	231		18			91.7			0			
241	241.5	528 Compos	107819	.5		63.3			1			Roman 7 *
241.5	242		20			21.8			1 1/2			
242	242.5		21			49.0			1			1.28
2425	243		22			31.6			1			
243	243.5		23			31.4			1			
2435	244		24			17.1			2 1/2			
244	244.5		25			68.6			1			
2445	245		108201			59.2			1/2			
245	245.5		2			55.6			1/2			
245.5	246		3			84.7			0			
			528		0.43	31.6	17.6		1	0.41		

AREA Henvette Ridge **PAGE** 3 **OF** 3 **HOLE NO.** DH-2372

RH #2381

2-3

RH #2381

AREA Henrietta West

ROTARY DRILL HOLE · SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
28.7	29.7		104129	1.0		48.8			0			
29.7	30.2		30	.5		27.6			0			
30.2	30.7		31			22.6			0			
30.7	31.2		32			18.6			0			
31.2	31.7	030	33			18.0			0			
31.7	32.2		34			21.6			2½			
32.2	32.7		35			30.0			2½			
32.7	33.2		36			59.8			1½			
33.2	33.7		37			66.8			1½			
33.7	34.2		38			56.0			2			
34.2	34.7		39			80.6			0			
34.7	35.2		40			75.0			½			
35.2	35.7		41			83.0			0			
35.7	36.2		42			88.2			0			
36.2	36.7		43			90.2			0			
36.7	37.2		44			71.6			0			
37.2	37.7		45			87.8			0			
37.7	38.2		46			79.2			0			
38.2	38.7	031 PROX	47			29.2			T			
43.5	44.0		104148	.5		37.2			6½			
44.0	44.5	032	49	.5		14.0			8			
44.5	45.8		50	.5		70.6			1½			
45.0	45.5		99326	.5		83.2			0			
		pt. 115 #030			2.14	23.1	19.9	54.86	½	0.51	11520	
		#031			0.80	30.4	21.3	47.50	6½	1.50		
		111? #032			0.72	36.6	18.8	43.88	5	0.79	11120	

AREA Henrietta West PAGE 1 OF 1 HOLE NO. 2381

RH #2382

1 - 1

RH #2382

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
28.5	29.0		99340	5		40.8			3½			
29.0	29.5		41			25.2			1½			
29.5	30.0	033	42			42.6			2½			
30.0	30.5		43			41.8			3½			
30.5	31.0		44			28.8			1½			
31.0	31.5		45			70.2			1½			
31.5	32.0		46			71.6			0			
32.0	32.5		47			76.2			0			
32.5	33.0		48			75.0			0			
33.0	33.5		49			71.4			½			
33.5	34.0		50			67.6			2			
34.0	34.5		104003			87.2			0			
		111? #033			0.71	36.3	19.2	43.79	5	0.94	11171.0	

AREA Henrietta West

PAGE 1 OF 1

HOLE NO. RH 2382

RH #2383

4-1

RH #2383

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
23.5	24.0		101576	.5		6.90			0			
24.5	25.0		101577	.5		8.16			0			
30.0	30.5		101578	.5		7.50			0			
30.5	31.0	Comp 50.	79			2.69			1			
31.0	31.5		80			4.04			1/2			
31.5	32.0		81			4.86			1			
32.0	32.5		82			6.76			1 1/2			
32.5	33.0		83			7.32			1/2			
33.0	33.5		84			8.32			0			
33.5	34.0		85			8.04			0			
34.0	34.7		86			7.92			0			
34.5	35.0		87			8.94			0			
42.0	42.5		101588	.5		9.04			0			
42.5	43.0		89			8.90			0			
43.0	43.5		90			8.54			0			
		1107 #050			097	33.4	20.3	45.33	5 1/2	0.90	11210	

AREA Henretta West PAGE 1 OF 1 HOLE NO. 2383

RH #2384

RH # 2384

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
41.6	42.0		101569	.4		86.0			0			
46.7	47.0		101570	.3		35.8			7			
47.0	47.5		71	.5		35.2			4			
47.5	48.0	Comp #51	72	↓		39.2			1			
48.0	48.5		73			37.8			4			
48.5	48.7		74			31.6			5			
50.0	50.5		101575			72.4			1			
		1102 #051			0.99	35.1	18.6	45.31	5	0.78	11020	

AREA Henriette West PAGE 1 OF 1 HOLE NO. RH # 2384

RH #2385

48 5-4

RH #2385

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.a.f.b.)	REMARKS
26.5	27.0		101552	.5		68.8			0			
27.0	27.5		53	.5		81.2			0			
36.0	36.5		10554	.5		89.0			0			
36.5	37.0		55	.5		80.6			0			
37.3	37.5		56	.2		80.9			0			
37.5	38.0		57	.5		81.8			0			
38.0	38.5		58	|		59.0			1 1/2			
38.5	39.0		59	|		24.0			2			
39.0	39.5	Comp	60	|		35.0			2			
39.5	40.0	52	61	|		52.4			1 1/2			
40.0	40.5		62	|		81.4			0			
40.5	41.0		63	|		80.9			0			
41.0	41.5		64	↓		86.2			0			
		111' #052			0.90	30.6	20.8	47.70	.2	0.54	11210	
47.0	47.5		10165	.5		72.9			.1			
			5									
49.5	50.0	Comp	10166	0.5		35.0			4			
50.0	50.5	53	67	.5		30.2			5			
51.5	52		10168	.5		64.0			1			
		110' #053			0.80	34.5	18.9	45.80	4 1/2	0.76	10210	

AREA Henrietta West PAGE 1 OF 1 HOLE NO. RH # 2385

RH #2386

B 4-7

RH # 2386

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
17.5	18.0		98541	.5		15.6			0			
18.0	18.5		42			86.2			0			
18.5	19.0		43			86.4			0			
19.0	19.5		44			85.6			0			
19.5	20.0		45			12.6			1/2			
20.0	20.5		46			80.6			0			
20.5	21.0		47			80.4			0			
21.0	21.5		48			83.6			0			
21.5	22.0		49			82.0			0			
22.0	22.5		98460			36.4			5			
22.5	23.0		101737			31.4			7			
23.0	23.5	Comp 54	38			48.2			6			
23.5	24.0		39			11.8			8			
24.0	24.5		40			37.2			6 1/2			
24.5	25.0		41			64.4			1/2			
25.0	25.5		42			82.8			0			
25.5	26.0		43			85.6			0			
		121 #054			1.14	33.7	22.7	42.46	6 1/2	0.81	121210	
32.0	32.5		7									
32.5	33.0	Comp 55	101744	.5		32.7			7 1/2			
33.0	33.5		101747			26.8			5			
33.5	37.0		45			19.8			8			
			46			89.2			1/2			
		120 # 055			1.08	26.2	24.3	48.42	7	0.77	120210	
36.5	37.0		101748	.5		34.0			7 1/2			
37.0	37.5	Comp 56	49			34.2			7			
37.5	38.0		50			21.0			8			
38.0	38.5		98401			86.6			0			
		122 # 056			1.05	30.7	22.7	45.55	6	0.87	122210	
48.0	48.5	prox	98402	.5		31.6			6 1/2			
48.5	49.0	57	03			10.8			1			
49.0	49.5		04			82.4			1/2			
49.5	50.0		05			89.6			0			
50.0	50.5		06			89.8			0			
		# 057			0.92	32.1	20.5	46.48	5	0.79		

AREA Hemetite West

HOLE NO. RH # 2386

AREA Henretta West ... RIVER OPER

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S.	B.T.U. (Actual / d.d.b.)	REMAR
65.5	66.0		98107	6.5		30.6			6½			
66.0	66.5		08			53.0			3½			
66.5	67.0		09			21.0			8			
67.0	67.5		10			15.2			8			
67.5	68.0		11			19.2			6½			
68.0	68.5		12			21.4			5½			
68.5	69.0		13			9.4			7½			
69.0	69.5		14			18.8			3			
69.5	70.0	Compos	15			73.2			1			
70.0	70.5		16			11.0			8½			
70.5	71.0	58 Compos	17			7.0			7½			
71.0	71.5	59	18			6.4			7½			
71.5	72.0		19			57.4			1½			
72.0	72.5		20			46.8			5½			
72.5	73.0		21			36.2			6			
73.0	73.5		22			78.0			0			
73.5	74.0		23			73.0			1			
74.0	74.5		24			86.0			0			
82.5	83.0		98125	.5		56.0			1½			
83.0	83.5	Compos 60	98127			27.8			7½			
83.5	84.0		28			13.4			8			
84.0	84.5		29			70.8			1			
		# 058			1.10	20.6	22.6	55.70	6½	0.45		
		115 # 059			1.16	29.2	21.0	48.64	6	0.46	11,5210	
		110 # 060			1.00	20.6	22.6	55.80	7½	1.00	110210	

AREA Henretta West

HOLE NO. RH 42386

RH #2387

7-5

RH #2387

			NUMBER								(Actual / d. d.b.)
37.3	37.8		98701	0.5		12.8			1/2		
37.8	38.3		02			88.0			0		
38.3	38.8		03			76.8			0		
38.8	39.3		04			96			8 1/2		
39.3	39.8		05			26.4			6 1/2		
39.8	40.3		06			62.6			3		
40.3	40.8	Comp-	07			110			8 1/2		
40.8	41.3		08			88			7 1/2		
41.3	41.8	#061	09			56.6			1		
41.8	42.3		10			16.2			8 1/2		
42.3	42.8		11			13.2			8		
42.8	43.0		12	.2		55.8			3		
43.0	43.5		13	.5		87.4			0		
43.5	44.0		14			85.0			1/2		
44.0	44.5		15			90.0			0		
44.5	45.0		16			80.6			1		
45.0	45.5		17			79.0			1		
45.5	46.0		18			89.6			1/2		
		121 #061			1.08	29.2	27.4	42.32	6	0.53	121210
50.0	50.5		98719	.5		10.6			8 1/2		
50.5	51.0	Comp	20			43.8			4 1/2		
51.0	51.5		21			5.8			9		
51.5	52.0	#062	22			73.8			1 1/2		
52.0	52.5		23			91.2			0		
		120 #062			1.10	20.8	25.3	52.80	7/2	0.76	120 210
63.3	63.8		98724	0.5		40.4			5 1/2		
63.8	64.3	Comp	25			25.0			8		
64.3	64.8	#063	26			84.8			0		
64.8	65.3		27			82.8			0		
65.3	65.8		28			84.0			0		
65.8	66.3		29			82.2			0		
		122 #063			1.05	38.3	20.7	39.95	5	0.76	122210
68.1	68.6		98730	.5		83.6			1/2		
68.6	69.1		98731	.5		88.0			0		

AREA Henretta West PAGE 1 OF 3 HOLE NO. 2387

			NUMBER						(Actual / d. d.b.)	
71.4	71.9		98732	.5	886				0	
71.9	72.4		3314	.5	87.2				0	
72.4	72.9		3345	.5	86.6				1/2	
72.9	73.5		3546	.6	864				1/2	
81.4	81.9		98736	.5	878				0	
81.9	82.4		37	.5	870				0	
95.8	96.3		98738	.5	850				0	
96.3	96.8		98739	.5	872				0	
96.8	97.3		40	.5	86.2				0	
97.3	97.9		41	.6	532				3 1/2	
97.9	98.4		42	.5	344				5 1/2	
98.4	98.9		43		56.8				3	
98.9	99.4		44		15.2				8	
99.4	99.9		45		31.8				7 1/2	
99.9	100.4		46		34.6				5 1/2	
100.4	100.9		47		46.6				2 1/2	
100.9	101.4		48		90				8 1/2	
101.4	101.9		49		54				8 1/2	
101.9	102.4	Compo 064	50		65.8				2	
102.4	102.9		101701		8.6				7 1/2	
102.9	103.4		02		84.9				0	
103.4	103.9		03	.6	92				1	
103.9	104.5		04	.5	15.2				7 1/2	
104.5	105.0		05		4.6				7 1/2	
105.0	105.5		06		224				3	
105.5	106.0		07		204				2 1/2	
106.0	106.5		08		46.2				3	
106.5	107.0		09		814				0	
107.0	107.5		10		724				1	
107.5	108.0		11		210				4 1/2	
108.0	108.5		12		492				3	
108.5	109.0		13		94				5 1/2	
109.0	109.5		14		366				2 1/2	
109.5	110.1	Compo 065	15	.6	184				6	
110.1	110.6		16	.5	396				2 1/2	
110.6	111.1		17	.5	168				5	
111.1	111.6		18	.5	300				3	

AREA Hemetta West ow

HOLE NO. 2387

				NUMBER										(Actual / a. d.b.)
111.6	112.1			101919			15.0			7			
112.1	112.6			20			14.8			7 1/2			
112.6	113.1			21			47.6			7			
113.1	113.6			22			7.4			1			
113.6	114.1			23			69.0			1 1/2			
114.1	114.6			24			72.6			1 1/2			
114.6	115.1			25			85.2			0			
115.1	115.6			26			76.8			1			
115.6	116.1			27			72.6			1 1/2			
116.1	116.7			28	.6		82.9			0			
116.7	117.2			29	.3		85.2			0			
117.2	117.7			30			84.6			0			
117.7	118.2			31			81.6			0			
118.2	118.7			32			83.6			0			
118.7	119.2			33			84.2			0			
119.2	119.7			34			84.6			0			
119.7	120.2			35			87.0			0			
120.2	120.7			36			89.2			0			
		115	#064			1.00	42.6	19.3	37.10	4	0.40	115 210	
		113	#065			0.71	27.2	24.2	47.89	6 1/2	0.50	113 210	

AREA Henrietta West

HOLE NO. 2387

RH #2388

5-7

RH #2388

			NUMBER								(Actual / a. d. b.)
13.0	13.5	#066 Comp	98493	.5		37.6			5		
13.5	14.0		94			21.6			7		
14.0	14.5		95			82.8			0		
14.5	15.0		96			81.2			0		
		121 #066			1.02	30.4	25.1	43.48	5 1/2	0.85	121210
17.5	18.0	#067 Comp	98497	.5		28.4			8		
18.0	18.5		98			11.4			7 1/2		
18.5	19.0		99			40.4			6 1/2		
19.0	19.5		99000			82.0			0		
		120 #067			2.26	21.1	20.9	55.74	7	0.88	120710
25.3	25.8	#083 prox	98851	.5		30.2			7 1/2		
25.8	26.3		52			11.6			1		
26.3	26.8		53			76.8			0		
		122 #083			1.26	33.7	23.1	41.94	6 1/2	0.84	122210
52.5	53.0		98854	.5		88.4			0		
53.0	53.5		55			85.8			0		
53.5	54.0		56			28.2			7 1/2		
54.0	54.5		57			50.6			3 1/2		
54.5	55.0	#068 Comp	58			32.8			6		
55.0	55.5		59			15.2			7		
55.5	56		60			15.0			7 1/2		
56.0	56.5		61			8.0			1		
56.5	57.0		62			10.0			7		
57.0	57.5		63			29.6			5		
57.5	58.0		64			79.8			1		
58.0	58.5		65			54			8		
58.5	59.0	#070 Comp	66			160			7 1/2		
59.0	59.5		67			59.8			3		
59.5	60.0	#069	68			12.2			7 1/2		
60.0	60.5	Comp	69			7.6			8		
60.5	61.0		70			25.4			6 1/2		
61.0	61.5		71			34.8			7 1/2		
61.5	62.0		72			13.6			7		
62.0	62.5		73			6.6			2 1/2		
62.5	63		74			5.0			5		
63.0	63.5		75			10.0			8		
63.5	64.0		76			6.4			8 1/2		

AREA Henrietta West over PAGE 1 OF 2 HOLE NO. 2388

			NUMBER								(Actual / a. d.b.)
640	645		98877	5		24.8			7 1/2		
645	650		78			14.6			7		
650	655		79			6.6			6 1/2		
655	660		80			11.0			6 1/2		
660	665		81			10.6			6		
665	670		82			7.2			8 1/2		
670	675		83			6.30			2		
675	680		84			76.0			1		
690	685		85			86.2			0		
735	740		98886	05		30.0			7 1/2		
740	745	Composite #011	87			45.4			4 1/2		
745	750		88			33.2			4		
755	755		89			29.0			4 1/2		
760	760		90			47.2			4		
		115 #068			1.21	25.7	22.8	50.29	6	0.40	11520
		113 #069			1.15	16.8	21.9	60.15	6 1/2	0.54	11321.0
		115 & 113 #070			1.16	21.3	19.3	58.24	6	0.49	
		110 #1.071			1.00	36.4	22.4	40.20	4	0.79	11021.0

AREA Henrietta West PAGE 2 OF 2 HOLE NO. 2388

RH #2389

5-2

RH #2389

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
13.7	16.2	1016 21-25 incl. not coal do not assay										
31.5	.320		95607	.5		94			8½			
320	325		08			136			7½			
325	330		09			92			6			
33.0	335		10			146			6½			
335	340		11			.562			2½			
340	345		12			14.6			8			
345	350		13			230			7½			
350	355		14			688			1½			
355	36.0		15			238			7½			
36.0	365		16			14.0			8½			
36.5	369		17	.4		12.0			7½			
36.9	374		18	.5		13.2			7½			
37.4	379		19			8.6			8½			
379	38.4		20			40.4			6½			
38.4	389		21			788			½			
389	39.4	#022	22			11.6			7½			
39.4	39.9		23			41.2			5½			
399	40.4		24			16.2			7			
404	40.9		25			32.8			6½			
40.9	41.4	Campo	98951			480			3			
41.4	41.9		52			198			7½			
419	424		53			148			8			
42.4	430		54	.6		11.2			5½			
430	43.5		65	.5		15.8			2½			
43.5	440		56			10.0			7½			
44.0	445		57			112			8			
44.5	45.0		58			280			8			
456	45.5		59			71.8			1			
45.5	46.0		60			85.0			0			
46.0	46.5		61			784			0			
46.5	47.0		62			854			0			
47.0	475		63			796			½			
475	480		64			688			1			
480	485		65			81.2			0			
48.5	49.1		66	.6		81.0			0			
49.1	49.6		67	.5		70.0			0			
49.6	50.1		68	.5		73.6			½			
50.1	50.6		69	5		710			0			

AREA Hemetke West PAGE 1 OF 2 HOLE NO. 2389

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
50.6	51.1		98470	.5		18.6			0			
51.1	51.6		71	.5		80.2			0			
51.6	52.1		72	.5		83.6			0			
		115 #092			1.18	25.0	20.0	53.82	6 1/2	0.80	11521.0	
52.5	53.0		98473	.5		48.4			3 1/2			
53.0	53.5		74			13.0			8 1/2			
53.5	54.0		75			44.0			3			
54.0	54.5		76			35.0			9 1/2			
54.5	55.0		77			23.8			6 1/2			
55.0	55.2	#073	78	.2		13.0			1 1/2			
55.2	55.7	Composite	79	.5		44.0			4			
55.7	56.2		80			33.4			5 1/2			
56.2	56.7		81			42.0			3			
56.7	57.2		82			31.4			2			
57.2	57.7		83			32.0			6 1/2			
57.7	58.2		84			80.0			0			
58.2	58.7		85			83.2			0		11021.0	
59.3	59.8		98486	.5		69.6			.1			
59.8	60.3		87			89.0			.0			
60.3	60.8		88			73.6			.0			
60.8	61.3		89			82.0			.0			
61.3	61.8		90			88.8			.0			
69.7	70.3		98491	.5		89.0			0			
70.3	70.8		92	.5		80.8			0			
		110? #073			0.93	31.6	21.2	46.27	5 1/2	0.83		

AREA Henrietta West PAGE 2 OF 2 HOLE NO. 2389

RH #2390

8 - 4

RH #2390

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
12.5	13.0		101651	.5		7.90			1/2			
13.0	13.5		52			88.2			0			
13.5	14.0		53			88.0			0			
14.0	14.5		54			88.0			0			
26.3	26.5		101655	.2		74.2			1			
26.5	27.0		56	.5		78.0			0			
27.0	27.5		57	.5		82.4			0			
29.4	30.4	#084 prox	101658	0.5		30.6			6			
30.4	30.8		59	0.4		73.0			1			
30.8	31.3		60	0.5		83.6			0			
31.3	31.8		61	0.5		84.6			0			
31.8	32.3		62	0.5		79.4			0			
		122 #084			0.96	32.5	22.5	44.04	7	0.79		
34.2	34.7		101663	5		43.2			3 1/2			
34.7	35.2		64			77.2			1			
35.2	35.7		65			84.0			0			
35.7	36.2		66			83.8			0			
37.3	37.8		101667	0.5		83.4			0			
37.8	38.3		68			80.2			1/2			
38.3	38.8		69			89.0			0			
38.8	39.3		70			88.2			0			
39.3	39.8		71			89.6			0			
53.1	53.6		101672	.5		92.0			0			
53.6	54.1		73	.5		88.2			0			
54.1	54.6		74	.5		90.6			0			
54.6	55.2		75	.6		88.0			0			

AREA Hematite West PAGE 1 OF 3 HOLE NO 2390

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
56.5	57.0		101591	5		86.2			0			
57.0	57.5		92			87.6			0			
57.5	58.0		93			90.0			0			
58.0	58.5		94			89.8			0			
58.5	59.0		95			89.4			0			
59.0	59.5		96			49.8			2			
59.5	60.0		97			59.6			1 1/2			
60.0	60.5		98			44.8			3 1/2			
60.5	61.0		99			12.6			6 1/2			
61.0	61.5		101600			10.8			6 1/2			
61.5	62.0		101626			31.8			5			
62.0	62.5		27			22.0			5 1/2			
62.5	63.0	#074	28			16.8			3 1/2			
63.0	63.5	Comp	29			27.4			1			
63.5	64.0		30			34.0			3			
64.0	64.5		31			22.6			4 1/2			
64.5	65.0		32			8.2			6 1/2			
65.0	65.5		33			43.6			2 1/2			
65.5	66.0		34			88.4			0			
66.0	66.5		35			22.4			4			
66.5	67.0		36			55.6			2			
67.0	67.5		37			53.2			2			
67.5	68.0	#075	38			13.8			5			
68.0	68.5		39			12.2			5 1/2			
68.5	69.0	Comp	40			53.2			2			
69.0	69.5		41			10.6			4 1/2			
69.5	70.0		42			24.8			4			
70.0	70.5		43			44.4			5			
70.5	71.0		44			81.8			0			
71.0	71.5		45			87.8			0			
71.5	72.0		46			75.6			1			
72.0	72.5		47			83.2			0			
72.5	73.0		48			86.4			0			
73.0	73.5		49			81.8			0			
73.5	74.0		50			53.4			4			
74.0	74.3		101526			75.6			1			
74.5	75		27			62.3			2 1/2			
75.0	75.5		28			69.5			1			
75.5	76		29			84.4			0			
76.0	76.5		30	↓		86.4			0			

AREA Henrietta West PAGE 1 OF 3 HOLE NO 2390

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
76.0	77.5		10131	.5		90.1			0			
77.5	78.0		32	↓		77.4			1/2			
78.0	78.5		33			77.1			1			
78.5	79.0		34			80.3			1/2			
80.5	81.0		10135	.5		84.5			0			
81.0	81.5		36			71.9			1			
81.5	82.0	Comp	37			33.7			.5 1/2			
82.0	82.5		38			46.8			2			
82.5	83.0	#076	39			50.2			1 1/2			
83.0	83.5		40			68.7			1			
83.5	84.0		41	↓		83.4			1/2			
		115 #074			1.00	26.0	20.4	52.60	6	0.45		
		113 #075			0.92	29.0	18.4	51.68	5	0.52		
		110 #076			0.86	42.2	28.6	28.34	3 1/2	0.80		

RH #2391

9-8

RH #2391

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARKS
25	30		100079	.5		8.2			6 1/2			
30	35		80			13.6			6 1/2			
35	40	Compo	81			9.2			6	Rd		0.91
40	45	#077	82			37.8			4 1/2		max	
45	50		83			77.8			0			
50	55		84			82.6			0			
55	60		85			81.2			0			
60	65		86			81.6			0			
65	70		87			84.2			0			
~~70~~	~~75~~											
		#077			1.24	17.5	24.7	56.56	7 1/2	0.94		
16.5	17.0		100088	.5		57.8			1			
17.0	17.5		89			65.2			1			
17.5	18.0		90			66.6			1			
18.0	18.5		91			55.6			2			
18.5	19.0		92			47.4			4 1/2			
19.0	19.5		93			76.0			1			
19.5	20.0	#085 prox	94			29.6			5 1/2			
20.0	20.5		95			47.2			4 1/2			
20.5	21.0		96			81.6			0			
		#085			1.27	29.6	17.9	51.23	7	0.70		
19.0	24.5		100097	.5		54.6			1			
24.5	25.0		98	.5		86.8			0			
27.5	28.0		100099	.5		78.6			1/2			
28.0	28.5		100100	.5		59.6			1			
29.5	29.0		100156	.5		82.6			0			
33.5	34.0		100157	.5		12.2			7			
34.0	34.5	Compo	58			47.0			3 1/2	3 Rd	max	0.98
34.5	35.0	#078	59			65.2			1 1/2			
35.0	35.5		60			58.6			1			
35.5	36.0		61			77.8			1/2			
36.0	36.5		62			81.6			1/2			
~~36.5~~	~~37.0~~											
		#078			1.00	29.2	22.4	47.40	7	0.82		
84.0	85.5	100163, 64 and 65 not coal; clo not assay.										

AREA Hematite West PAGE 1 OF 3 HOLE NO. RH #2391

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S.	B.T.U. (Actual / a.d.b.)	REMARKS
97.5	98.0		100166	.5		63.8			1/2			
98.0	98.5		67			87.4			0			
98.5	99.0		68			75.2			0			
99.0	99.5		69			31.2			5			
99.5	100.0		70			26.2			5	Ro		1.01
100.0	100.5	Compos	71			53.4			2 1/2		max	
100.5	101.0	#079	72			14.4			6			
101.0	101.5		73			81.2			1/2			
101.5	102.0		74			78.8			1/2			
102.0	102.5		75			77.2			1/2			
102.5	103.0		96 147			25.0			4			
103.0	103.5		93			11.8			4 1/2			
103.5	104.0		94			66			1/2	Rmax		1.04
104.0	104.5	Compos	95			31.2			1 1/2			
104.5	105.0	#080	96			26.8			0			
105.0	105.5		97			65.6			0			
105.5	106.0		98			76.6			1 1/2			
106.0	116.5		99			80.0			3			
106.5	107.0		96 200			90.8			0			
119.5	120.0	Compos #081	101601	0.5		35.8			4			
120.0	120.5	No Sample	02									
120.5	121.0		03			38.4			4 1/2			
121.0	121.5		04			67.0			1/2			
121.5	122.0		05			68.2			1 1/2			
122.0	122.5		06			78.2			0			
122.5	123.0		07			86.0			0			
123.0	123.5		08			55.0			1 1/2			
123.5	124.0		09			64.4			3			
124.0	124.5		10			83.8			0			
124.5	125.0		11			85.0			0			
		# 079			0.97	31.4	26.2		6 1/2	0.67	199210	
		# 080			0.99	18.6	21.0		3	0.74	199210	
		# 081			1.00	37.8	19.3		5 1/2	1.07	199210	

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F. C.	F. S. I.	S.	B. T. U. (Actual / a. d.b.)	REMARKS
135	135.5		101612	.5		40.6			4½			
135.5	136.0		13			49.6			3			
136.0	136.5	#082 Capo	14			34.0			3½			
136.5	137.0		15			22.0			5½			
137.0	137.5		16			198			2			
137.5	138.0		17			628			1			
138.0	138.5	#086 prox	18			384			3½			
138.5	139.0		19			616			1			
139.0	139.5		20			83.0			0			
		#082			1.00	33.7	20.7		2½	0.57		
		#086			1.01	38.8	24.4		3	0.63	149210	

AREA Henrietta West PAGE 3 OF 3 HOLE NO 2391

RH #2392

12-7

RH #2392

			NUMBER							(Actual / a. d.b.)	
8.3	8.8		101546	.5		85.8			1/2		
8.8	9.3		47			85.6			1/2		
9.3	9.8		48	↓		82.4			0		
30.5	31.0		101549	.5		85.2			1/2		
31.0	31.5		50			83.6			1/2		
31.5	32.0		101676			88.2			0		
33.5	34.0		101677	.5		75.8			1		
35.3	35.8		101678	.5		88.2			0		
43.1	43.6		101679	.5		88.0			0		
62.8	63.3		101680	.5		18.6			6		
63.3	63.8		81			39.6			4		
63.8	64.3	Compo 983	82			6.4			7		
64.3	64.8		83			19.4			6 1/2		
64.8	65.3		84			20.8			5 1/2		
65.3	65.8		85			77.0			1/2		
65.8	66.3		86	↓		78.6			1/2		
		121 #098			1.03	21.8	24.8		6	0.71	
66.7	67.2		101687	.5		66.8			1		
67.8	67.3	99 prox	101688	.5		17.6			6		
69.3	69.8		89			69.6			3 1/2		
69.8	70.3		90	↓		84.6			1/2		
		120 #099			1.13	18.5	21.4		6	0.80	
77.2	79.6	100 prox	101691	.4		31.2			4		
79.6	80.1		92	.5		72.8			1		
80.1	80.6		93			81.4			0		
80.6	81.1		94			78.0			0		
81.1	81.6		95			81.2			0		
81.6	82.1		96			68.2			0		
82.1	82.6		97	↓		77.0			1/2		

AREA Henrietta West

HOLE NO. 2392

			NUMBER							[Actual / a. d. b.]
82.6	83.1		101698	.5		7.96			0	
		122 #100			1.00	32.8	23.9		5	0.91
102.0	102.5		101699	.5		23.6			7 1/2	
102.5	103.0		700			17.0			9	
103.0	103.5		99166			110			6	
103.5	104.0		67			20.2			5 1/2	
104.0	104.5	Compo 101	68			23.0			4 1/2	
104.5	105.0	Compo 102	69			17.8			6	
105.0	105.5		70			24.0			6	
105.5	106		71			10.4			5 1/2	
106.0	106.5		72			10.8			6 1/2	
106.5	107.0		73			62.0			1	
107.0	107.5		74			31.6			4 1/2	
		115 #101			1.19	18.0	22.5		6 1/2	0.55
		#102			1.16	23.4	21.9		6	0.58
108.0	108.5		99175	.05		18.8			5	
108.5	109.0		96029	.5		55.8			1	
109.0	109.5		29			10.6			5 1/2	
109.5	110.0		30			8.6			6	
110.1	110.6		31			21.8			7 1/2	
110.6	111.1		32			21.2			5	
111.1	111.6	115 Compo 103	33			10.0			6	
111.6	112.1		34			20.2			3	
112.1	112.6		35			24.2			5	
112.6	113.1		36			13.8			4	
113.1	113.6		37			15.2			5	
113.6	114.1		38			44.4			3	
114.1	114.6		39			73.2			1	
114.6	115.1		40			80.0			1/2	
115.1	115.6		41			84.2			0	
115.6	116.2		42			59.6			1	
116.2	116.7		43			20.4			4 1/2	
116.7	117.2	Compo 104	44			11.6			6	
117.2	117.7		45			12.4			6	
117.7	118.2		46			50.0			3	
118.2	118.7		47			76.4			1	
118.7	119.2		48			86.0			0	
119.2	119.7		49			83.4			0	

AREA Henrietta West PAGE 2 OF 3 HOLE NO. 2392

FROM	TO		NUMBER								(Actual / a. d. b.)	
119.7	120.2		96050	.5		826						
120.2	120.7		95655	.5		798			0			
120.7	121.2		56	↓		754			1/2			
121.2	121.7		57			864			0			
121.7	122.3		58			830			0			
122.3	122.8		59			886			0			
122.8	123.3		60	↓		850			0			
123.9	124.4	Compo 105	95661	.5		25.0			7			
124.4	124.9		62	↓		39.8			1½			
124.9	125.4		63			20.0			7			
125.4	125.9		64			744			1			
125.9	126.4		65			720			1½			
126.4	126.9		66			744			0			
126.9	127.4		67			80.2			0			
127.4	127.9		68	↓		86.6			0			
		113 #103			1.04	22.1	22.4		5	0.57		
		111 #104			1.00	14.4	20.5		5½	0.65		
		110 #105			1.05	28.6	25.1		5	0.90		

AREA Hermitage West

 HOLE NO. 2392

RH #2393

139

RH #2393

			NUMBER							(Actual / a. d. b.)	
8	8.5		107451	.5		3.3		7			
8.5	9		52			9.0		4			
9	9.5		53			65.0		1			
9.5	10		54			5.7		6 1/2			
10	10.5		55			5.6		7			
10.5	11	Compo	56			3.0		7			
11	11.5	436	57			4.8		6 1/2			
11.5	12		58			13.3		7			
12	12.5		59	↓		9.6		7			
			436		0.52	14.1	23.0	5 1/2	0.54		
24.5	25		107460	.5		12.1		5			
25	25.5		61			4.9		4			
25.5	26		62			15.9		6 1/2			
26	26.5		63			17.7		6			
26.5	27	Compo	64			14.8		7			
27	27.5	437	65			5.2		7			
27.5	28		66			14.6		7 1/2			
28	28.5		67			33.2		5 1/2			
28.5	29		68	↓		83.8		0			
			437		0.43	18.2	21.8	5 1/2	0.99		
37	37.5		107461	.5		14.9		2 1/2			
37.5	38		70			11.7		6 1/2			
38	38.5	Compo	71			9.5		5			
38.5	39	438	72			7.5		7			
39	39.5		73			28.9		6 1/2			
39.5	40		74	↓		78.1		1/2			
			438		0.45	15.7	21.2	5	0.77		
54	54.5		107476	.5		64.6		1			
54.5	55		77			45.4		4			
55	55.5	prox	78			50.0		4 1/2			
55.5	56	439	79	↓		76.1		1/2			
			439		0.42	42.8	16.3	3 1/2	0.68		

AREA Hemetta Ridge

PAGE 1 OF 3

HOLE NO. RH #2393

			NUMBER							Actual / a. d. b.	
66	66.5		107450	.5		65.5			1 1/2		
66.5	67		51	.5		84.7			0		
75	75.5		107482	.5		78.8			0		
75.5	76		83	.5		86.1			0		
79	79.5		107484	.5		63.4			1 1/2		
79.5	80		85			42.5			4 1/2		
80	80.5		86			84.2			C		
80.5	81		87			32.6			7		
81	81.5	prox	88			86.4			0		
		440	440		0.34	32.8	21.5		6	0.62	
82.5	83		107469	.5		26.4			6		
83	83.5	Compl	90			22.3			2		
83.5	84	441	92			10.1			6		
84	84.5		93			14.9			1		
			441		0.36	21.4	19.6		5	0.61	
87	87.5		107494	.5		23.6			5		
87.5	88	Compl	95			23.9			2		Ro 1.26
88	88.5	442	96			26.3			3		Inc
88.5	89		97			43.5			2		PG-94- 039
89	89.5		98			79.C			C		Bacon IV
105	105.5		107351	.5		78.0			0		
105.5	106		52	.5		84.8			0		
107.5	108		107353	.5		74.3			1		
107.5	108.5		54			76.8			1/2		
108	108.5		55			73.4			1		
108.5	109		56			86.C			C		
			442		0.46	31.5	18.3		.3	0.47	

AREA Heinetki Ridge PAGE 2 OF 3 HOLE NO. 2393

			NUMBER							(Actual / a. b. 6)	
125.5	126		107357	S		51.4			2½		
126	126.5		58								MISSING
126.5	127		59			49.9			2		
127	127.5		60			50.7			½		
127.5	128		61			82.8			0		
128	128.5		62			84.4			0		
132.5	133		107363	ES		46.7			2		
133	133.5		64			53.6			2		
133.5	134		65			62.6			1½		
134	134.5	Compo 443	66			46.2			3½		
134.5	135		67			45.6			4		
135	135.5		68			67.4			1		
135.5	136		69			50.3			1		
136	136.5	Compo 444	70			41.8			4½		3RO 1019
136.5	137		71			44.2			2		max
137	137.5		72			54.3			2½		PG-94- 040
137.5	138		74			83.3			0		
											Barrel V
			443		0.50	50.3	16.2		3	0.56	
			444		0.47	44.2	16.8		2½	0.57	

AREA Hamilton Ridge

PAGE 3 OF 3

HOLE NO. 2393

RH #2394

15-10

RH #2394

			NUMBER								(Actual / a.a.d.)	
5.3	6		107427	.5		30.9			1½		Ro max	1.20
6	6.5	Compo 445	28			9.1			4			
6.5	7		29			8.3			7			
7	7.5		30			27.2			7			
7.5	8		31			78.3			1		PG-94-041	
			445		0.61	20.3	20.2		4	0.73	Barrel cc	
26	26.5		107432	.5		48.5			1			
26.5	27		33			60.0			1½			
27	27.5		34			73.9			1½			
27.5	28		35			85.0			C			
28	28.5	prox 446	36			26.3			7½			
28.5	29		37			52.3			1			
29	29.5		38			81.2			½			
			446		0.43	26.1	22.0		7½	0.95		
35	35.5		107439	.5		68.3			1			
35.5	36		40	.5		77.2			1			
43.5	44		107441	.5		68.2			1			
44	44.5		42	.5		82.9			0			
47	47.5		107443	.5		71.6			1			
47.5	48		44	.5		68.8			1			
49.5	50		107445	.5		83.5			C		Barrel cc	
50.5	51		107446	.5		51.0			1½			
51	51.5		47			57.0			1½			
51.5	52		48			43.2			2½			
52	52.5	Compo 447	49			79.6			5			
52.5	53		50			32.6			5½			
			447		0.48	36.4	17.8		4	0.64		

AREA Tdinetta Ridge **PAGE** 1 **OF** 3 **HOLE NO.** RH #2394

		NUMBER								
54	54.5	107402	6.5		59.0			1 1/2		
54.5	55	3			19.4			2		
55	55.5	4			46.0			3 1/2		
55.5	56	5			37.1			2 1/2		
56	56.5	6			45.7			3 1/2		
56.5	57	7			77.9			1/2		
Comp 448		448		0.46	37.1	17.6		3	0.43	Ro — 1.24 mvs PG-94-042 Barrel cc
57	57.5	107408	6.5		33.5			1 1/2		
57.5	58	9			39.0			1 1/2		
58	58.5	10			82.8			0		
Comp 449		449		0.44	37.8	16.6		2	0.73	
58.5	59	107411			45.2			4		
59	59.5	107412	6.5		79.4			0		
59.5	60									
96	96.5	107432	6.5		66.8			1 1/2		
96.5	97	14			84.5			0		
97	97.5	15			32.5			4 1/2		
97.5	98	16			19.7			3/2		
98	98.5	17			20.5			5		
98.5	99	18			36.4			3		
99	99.5	19			37.9			4		
99.5	100	20			63.1			1 1/2		
100	100.5	21			82.8			1/2		
Comp 450		450		0.49	30.9	17.2		3	0.75	Ro m92 1.26 PG-94-043 Barrel cc
107	107.5	107422	6.5		50.9			1 1/2		
107.5	108	23			72.8			1		
108	108.5	24			67.0			1		
108.5	109	25			55.7			3		
123.5	124	107376	6.5		19.8			7		
124	124.5	77			23.1			2 1/2		
124.5	125	78			12.7			7		
125	125.5	79			80.6			0		
Comp 451		451		0.50	19.7	20.6		4 1/2	0.56	

AREA Jamestown Ridge

HOLE NO. RH #2394

			NUMBER								(Actual / a. d. b.)
127.5	128		107380	cs		22.2			5		
128	128.5	Comp 452	81			13.8			5		
128.5	129		82			43.4			1		
129	129.5		83			117.0			1 1/2		
129.5	130		84	↓		83.2			0		
178.5	179		107385	-5		27.3			3 1/2		
179	179.5	Comp	86			30.2			4		
179.5	180	453	87			62.1			1		
180	180.5		88			76.8			1		
180.5	181		89			14.8			2		
181	181.5	Comp 454	90			56.2			1		
181.5	182		91			14.3			4		
182	182.5		92			20.9			2		
182.5	183		93			81.4			0		
			452		0.58	34.8	16.7		2 1/2	0.46	
			453		0.58	31.5	16.9		2 1/2	0.61	
			454		0.50	28.2	17.4		2	0.54	

AREA Hermitta Ridge

PAGE 3 OF 3

HOLE NO. RH #2394

RH #2395

13 - 11

RH #2395

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
6.6	7.1	(101026 + 101027) 529 prox	±	0.5	}	37.4			4½			
7.1	7.6	6.6 - 7.[illegible] 101027										
17.0	17.5		1010[illegible]			58.3			3			
22.5	23.0		1010[illegible]			57.0			1			
23	25.5		101029	.5		59.5			1½			
25.5	26	25.5 - 26.0 - 101030 Combined	30 + 31			74.8			1			
26	26.5	26 - 26.5 1031	101006			46.6			4½			
26.5	27		07			59.8			1			
			529		0.52	36.0	19.7		5	0.74		
			530		0.43	19.5	21.7		7	0.81		
28.0	28.5			0.5								
28.5	29		32			48.2			3½			
29	29.5	530 prox	33			18.4			6½			
29.5	30		34			79.1			0			
30	30.5		35			67.4			1			
30.5	31	531 prox	36			37.3			4½			
			531		0.50	38.2	18.2		4½	1.79		
31.4	31.9		101037	0.5		52.2			1			
34	34.5		101038	0.5		69.8			1			
34.5	35		39			46.6			2½			
35	35.5		40			49.6			2½			
35.5	36		41			47.5			2½			
36	36.5		42			50.3			1			
36.5	37		43			36.1			1½		} Rame	61
37	37.5	532 Cargo }	44			42.5			1			
37.5	38		45			10.9			7			
			532		0.47	30.3	17.3		3	0.81	1.21	
			533		0.53	46.7	15.7		4	0.55		
45.2	45.7	533 prox	101046	.5		44.3			5½			
50.5	51		101047	0.5		39.5			½			
51.0	51.5		48	0.5		88.9			0			

AREA Henretta Ridge PAGE 1 OF 3 HOLE NO. RH 2395

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
61.5	62		101049	.5		39.2			3½		Rmax	
62	62.5		50			46.6			4			62
62.5	63.0	534 Coyote	101051			19.1			5			
63	63.5		52			34.3			5			
			534		0.43	36.3	17.6		4½	0.69	1.18	
67.5	68		101053	.5		85.7			0			
71.5	72		101054			62.5			1½			
72	72.5		55			59.5			1			
72.5	73	Note	58			84.0			0			
736	74		101059	.5		46.5			2			
74.1	74.6		60			65.6			1			
74.6	75.1		61			55.3			2½			
75.1	75.6		62			79.3			0			
75.6	76.1		63			77.4			0			
55.0	55.5	535 Coyote	101064	.25		42.8			3			
55.5	56		65			30.5			1½			
56	56.5		66			55.2			2½			
56.5	57		67			54.8						
			535		0.45	39.7	17.4		2	1.04		
84	84.5	536 Coyote	101068	0.5		24.3			4½		Rmax	
84.5	85		69			19.3			4			63
85	85.5		70			43.2			1			
85.5	86		71			44.4			1		1.26	
90	90.5		72			93.4			0			
90.5	91		73			76.0			1/2			
			536		0.45	35.0	17.8		2½	0.51		

AREA Hen Ridge PAGE 2 OF 3 HOLE NO. RH # 2395

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
135.5	139.3		101024	0.5		16.8			1			
139.3	139.8	537 Composite	25			35.7			2			
139.8	140.3		101151			46.4			1			
140.3	140.8		52			41.5			1			
140.8	141.3		53			61.3			1			
141.3	141.8		54			26.0			2			
141.8	142.3		55			55.4			1		Rock	64
142.3	142.8	538 Composite	56			42.4			2			
142.8	143.3		57			10.7			3 1/2			
143.3	143.8		58			62.2			1			
143.8	144.3		59			81.5			0			
153.5	154		101160	0.5		45.8			1 1/2			
154	154.5		61			26.1			1			
154.5	155		62			30.5			1			
155	155.5		63			47.8			0		Rock	65
155.5	156	539	64			37.9			4 1/2			
156	156.5		65			50.9			1 1/2			
156.5	157		66			30.7			4 1/2			
157	157.5		67			68.6			1		130	
157.5	158		68			40.6			2			
158	158.5		69			83.1			0			
			537		0.47	34.7	21.3		3 1/2	1.08		
			538		0.48	34.1	17.6		2	0.56		
			539		0.37	43.5	17.4		1 1/2	0.99		

AREA Itein Ridge PAGE 3 OF 3 HOLE NO. RH 2395

RH #2397

9-3

RH #2397

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
108	108.5		108151	0.5		53.8			1			
108.5	109.0	051	152	(		102.0			1			
109.0	109.5		153	0.5		97.0			1/2			
112.0	112.5		108154	0.5		59.4			1			
112.5	113.0	050	155			72.3			1/2			
113.0	113.5		156			68.9			1			
113.5	114.0		157	0.5		82.1			0			
116.5	117.0		68158	0.5		104.3			1/2			
117.0	117.5		159			39.4			1			
117.5	118.0	Compos	160			12.1			3 1/2			
118.0	118.5	540	161			41.7			1			
118.5	119.0		162			18.2			2 1/2			
119.0	119.5	057220	163			79			2			
119.5	120		164			52.2			1			
120.0	120.5		165	0.5		86.4			0			
			540		0.44	23.9	18.9		2	0.40	052220	
122.5	123.0		108166	0.5		68.1			1			
123.0	123.5		167	0.5		53.8			0			
138.0	138.5		108168	0.5		37.8			1			
139.0	139.5		108169	0.5		13.1			2 1/2			
139.5	140.0		170			15.3			2			
140.0	140.5	541 Compos	171			15.1			3			
140.5	141.0		172			12.9			3 1/2			
141	141.5		173			26.8			2			
141.5	142.0		174			8.3			1 1/2			
142	142.5		175			23.1			2			
142.5	143.0		103983			18.3			1			
143.0	143.5		984			13.1			0			
143.5	144.0		985			47.3			1			
144.0	144.5		986	0.5		57.0			0			
			541		0.43	18.6	19.4		1/2	0.37	041220	

AREA BROWNIE PAGE 1 OF 2 HOLE NO. 2397

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
157	157.5		109 987	0.5		81.5			0			
167.0	167.5		103988	0.5		48.6			2½			
167.5	168.0		989	1		59.5			1½			
168.0	168.5		990	0.5		86.2			0			
170.0	170.5		103 991	0.5		21.0			1½			
170.5	171.0		992			32.3			2			
171.0	171.5		993			16.3			1			
171.5	172.0	Comp of 542	994			18.6			5			
172.0	172.5		995			30.8			2			
172.5	173.0		996			17.3			4½			
173.0	173.5		997			17.7			6			
173.5	174.0		998			78.4			1			
174.0	174.5		999	0.5		89.3			0			
			542		0.50	22.7	21.5		3½	0.34	0403720	

AREA BROWNIE PAGE 2 OF 2 HOLE NO. 2397

RH #2403

1 — 1

RH # 2403

AREA South Lake Mtn. FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
31	31.5	547 Comp	109326	5		39.4			3			
31.5	32		27	5		32.8			4½			
32	32.5		28	5		83.9			0			
		199	547		0.56	37.7	16.4		3	0.60		

AREA South Lake Mountain PAGE 1 OF 1 HOLE NO. RH # 2403

RH 2404

1 — 2

RH #2404

			NUMBER							(Actual / a. d.b.)	
60	60.5		109251	.5		32.3			2		
60.5	61		52			47.9			1		
61	61.5		53			54.2			1/2		
61.5	62		54			51.6			1/2		
62	62.5	Compo 549	55			25.3			2		
62.5	63		56			14.6			2		
63	63.5	Compo 548	57			16.5			4 1/2		
63.5	64		58			29.6			1		
64	64.5		59			46.9			1/2		
64.5	65		60			35.5			2		
65	65.5		61			48.0			1 1/2		
65.5	66		62			74.3			0		
			548		0.50	29.8	21.7		3	0.25	
		Bench	549		0.43	31.0	18.9		2	0.24	

AREA South Lake Mtn PAGE 1 OF 11 HOLE NO. RH2404

RH #2405

1-1

RH #2405

			NUMBER							(Actual / a. d. b.)	
66	66.5		107976	65		29.1			2		
66.5	67		77			25.6			2		
67	67.5		78			15.6			2 1/2		
67.5	68		79			44.5			1 1/2		
68	68.5		80			18.9			1		
68.5	69		81			70.9			2 1/2		
69	69.5		82			45.7			1		
69.5	70		83			17.5			1 1/2		
70	70.5		84			31.6			1		
70.5	71		85			25.9			3		
71	71.5	Campo 550	86			14.5			1 1/2		
71.5	72		87			17.5			3 1/2		
72	72.5		88			12.5			4		
72.5	73		89			19.2			3		
73	73.5		90			22.4			2		
73.5	74		91			41.1			1 1/2		
74	74.5		92			34.1			1 1/2		
74.5	75		93			42.1			2		
75	75.5		94			58.6			1		
		"B" Seam	550		0.3	27.4	17.8		2	0.39	

AREA S. Lake Mtn. PAGE 1 OF 1 HOLE NO. RH #2405

RH #2406

2-2

RH #2406

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
40	40.5		107251	0.5		32.0			1½			
40.5	41		52			25.3			2½			
41	41.5		53			38.7			1			
41.5	42		54			32.8			1			
42	42.5		55			19.1			1½			
42.5	43		56			21.9			1½			
43	43.5		57			16.5			1			
43.5	44		58			18.8			1			
44	44.5		59			17.9			1			
44.5	45		60			18.0			1			
45	45.5	Compo 551	61			22.9			1½			
45.5	46		62			19.7			1½			
46	46.5		63			20.7			1½			
46.5	47		64			15.7			1½			
47	47.5		65			11.2			1			
47.5	48		66			51.3			0			
48	48.5		67			10.0			1			
48.5	49		69			13.2			2			
49	49.5		70			42.3			1½			
49.5	50		70			52.3			1½			
50	50.5		71			81.6			0			
50.5	51		72	✓		55.7			1½			
63	63.5		107273	0.5		53.6			1			
63.5	64		74			39.6			1½			
64	64.5	Compo 552	75			31.5			1			
64.5	65		107276	✓		74.7			0			
---		"D" seam	551		0.47	24.1	17.8		1½	0.39		
		"D2" seam	552		0.75	36.2	15.5		1½	0.44		

AREA Lake Mtn

HOLE NO. 2406

RH #2407

2-2

RH #2407

			NUMBER								(Actual / a. d. b.)
22.5	23		10791	.5		66.8			0		
23	23.5		2			49.3			1		
23.5	24	553 Compo	3			16.0			1/2		
24	24.5		4			24.4			2		
24.5	25		5			63.5			1/2		
25	25.5		6			58.9			1/2		
25.5	26		7	↓		63.3			1/2		
		"D" seam	553		0.41	17.7	18.3		2	0.54	
76	76.5		10796	.5		36.9			1		
76.5	77		9			23.8			2		
77	77.5		10			11.6			5		
77.5	78		11			24.1			3		
78	78.5		12			14.0			6 1/2		
78.5	79		13			12.1			3 1/2		
79	79.5		14			16.8			2 1/2		
79.5	80		15			14.5			4		
80	80.5		16			14.5			1 1/2		
80.5	81		17			10.7			2 1/2		
81	81.5		18			8.7			3 1/2		
81.5	82		19			15.1			3 1/2		
82	82.5		20			4.3			4 1/2		
82.5	83		21			13.5			2		
83	83.5		22			12.4			1 1/2		
83.5	84		23			9.6			2 1/2		
84	84.5		24			6.5			6		
84.5	85	Compo 554	25			7.6			5		
85	85.5		26			8.0			6 1/2		
85.5	86		27			8.0			7		
86	86.5		28			6.9			4		
86.5	87		29			11.1			3 1/2		
87	87.5		30			37.7			1		
87.5	88		31			17.5			3 1/2		
88	88.5		32			10.2			6 1/2		
88.5	89		33			18.3			3 1/2		
89	89.5		34	↓		77.4			0		
		"B" seam	554		0.44	15.6	19.5		4	0.31	

AREA South Lake Mtn. PAGE 1 OF 1 HOLE NO. RH #2407

RH #2408

3-3

RH #2408

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
51	51.5		104312	0.5		23.4			2½			
51.5	52		1			54.1			1			
52	52.5		2			47.6			1½			
52.5	53		3			17.0			1			
53	53.5		4			9.3			2			
53.5	54		5			28.5			2			68
54	54.5	555 Compo	6			34.8			1		Ro max	
54.5	55		7			30.0			1½			
55	55.5		8			44.2			2			
55.5	56		10			17.7			3½			
56	56.5		11	V		70.1			1½			
		F Seam	555		0.47	30.0	18.2		2½	0.33		
57	57.5		104313	0.5		35.2			1½			
57.5	58		13			67.0			½			
58	58.5		14			17.2			3½			
58.5	59		15			17.9			1			
59	59.5		16			17.1			3½			
59.5	60		17			20.5			1			
60	60.5		18			19.6			1½			
60.5	61		20			15.3			1			
61	61.5		21			14.3			3			
61.5	62		22			11.8			2½			
62	62.5		23			20.5			1			
62.5	63	Compo 556	24			20.4			1½			
63	63.5		25			13.6			2			
63.5	64		104314			20.0			1½			
64	64.5		1			15.5			2			
64.5	65		2			21.9			1½			
65	65.5		3			16.2			1½			
65.5	66		4			12.8			1½			
66	66.5		5	V		7.4			0			
		D Seam	556		0.51	18.2	18.8		2	0.30		
104	104.5		104282	0.5		38.8			1			
104.5	105	Compo 557	3			21.2			1½			
105	105.5		4			27.6			1			
105.5	106		5	V		7.1			0			
		D1 Seam	557		0.46	29.7	16.7		1	0.45		

AREA Sixth Lake PAGE 1 OF 1 HOLE NO. RH #2408

RH #2409

3-4
6-7

RH #2409

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
32.5	33		107326	0.5		7.31			0			
33	33.5		27			33.2			1			
33.5	34		28			17.2			3			
34	34.5		29			33.6			2			69
34.5	35		30			24.7			1 1/2		Ro max	
35	35.5	Compo 558	31			26.5			1 1/2			
35.5	36		32			21.1			1			
36	36.5		33			44.0			1			
36.5	37		34			46.6			1			
37	37.5		35			73.9			0			
		? " 1/2 E seam	558		0.51	31.9	17.6		1	0.54		
41	41.5		107336	0.5		48.2			1			
41.5	42		37			67.5			1 1/2			
42	42.5		38			58.4			1/2			
42.5	43		39			60.4			1 1/2			
43	43.5		40			47.3			1			
43.5	44		41			27.5			1			
44	44.5		42			74.2			1 1/2		Ro max	70
44.5	45	Compo 559	43			24.4			1 1/2			
45	45.5		44			35.4			0			
45.5	46		45			78.1			1 1/2			
46	46.5		46			38.3			1			
		???	559		0.53	35.9	16.8		1	1.03		
60	60.5	560 prox	107347	0.5		36.9			1			
60.5	61		45			58.2			1			
61	61.5		46			44.3			1 1/2			
61.5	62		47			52.5			1			
62	62.5	561 prox	107301			42.0			2			
62.5	70		2			48.1			2 1/2			
70	71		3			82.5			0			
71	71.5		4									
			560		0.37	43.7	13.4		1 1/2	0.46		
			561		0.47	54.1	13.4		1 1/2	0.35		

AREA Lake Mtn PAGE 1 OF 2 HOLE NO. RH #2409

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
95	97.5	562 Coal	107305	5		28.2			4			
95	97		06	↓		15.9			7			
97	97.5		07	↓		53.9			1			
105.5	107	563 Coal	107307	5		39.6			1			
107	107.5		08	5		63.8			1			
161	161.5		107310	5		48.5			1			
161.5	162	564 Coal	11	↓		76.5			1			
162	162.5		12	↓		76.9			0			
			562		0.41	22.1	18.8		5	0.50		
			563		0.37	39.7	15.5		1	0.49		
			564		0.44	33.8	15.7		1 1/2	0.66		

AREA Lake Mtn

HOLE NO. 2409

RH #2410A

9-8

RH #2410A

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
63.0	63.5		108326	0.5		83.7			0			
63.5	64.0		327			75.6			1			
64.0	64.5		328			17.2			5			
64.5	65.0		329			17.5			5 1/2			
65.0	65.5		330			21.8			6			
65.5	66.0		331			33.0			2			
66.0	66.5		332			34.1			5 1/2			
66.5	67.0		333			27.5			2	Ro max		PG-93-101
67.0	67.5		334			24.0			1 1/2			
67.5	68.0	Compo. 001	335			24.6			4			1.09
68.0	68.5		336			65.0			1			
68.5	69.0		337			19.1			4			
69.0	69.5		338			8.2			6 1/2			
69.5	70.0		339			57.7			1 1/2			
70.0	70.5		108340	0.5		72.5			1			
		#001			0.79	26.1	21.0	52.11	4	0.48		
75.0	75.5		108341	0.5		77.1			0			
75.5	76.0		342			66.2			1			
76.0	76.5		343			55.0			1 1/2			
76.5	77.0		344			43.2			1 1/2			
77.0	77.5		345			18.6			5 1/2			
77.5	78.0	Compo 002	346			20.3			5 1/2	Ro	#102	
76.0	78.5		347			25.7			7			1.09
78.5	79.0		348			46.6			3	max		
79.0	79.5		349			62.4			1 1/2			
79.5	80.0		350			72.3			1			
80.0	80.5		108351	0.5								
		#002			0.82	30.8	21.8	46.58	4	0.32		
85.0	85.5		108352	0.5		86.5			0			
85.5	86.0		353			44.0			1			
86.0	86.5		354			40.3			1			
86.5	87.0		355			48.6			1		Ro #103	
87.0	87.5	Compo 003	356			47.2			1		max	1.11
87.5	88.0		357			40.0			1 1/2			
88.0	88.5		358			30.7			1 1/2			
88.5	89.0		359			44.4			4			
89.0	89.5		108360			62.0			1 1/2			

AREA SOUTH GREENHILLS

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	H.T.U. (Actual / a.d.b.)	REMARKS
89.5	90.0		108361	0.5		46.9			0			
135.5	136.0	Comp 004	108362	0.5		41.1			1	Ro max	#104	
136.0	136.5		363			16.5			7			
136.5	137.0		364			16.2			7 1/2			1.10
137.0	137.5		108365	0.5		81.5			0			
		#003			0.77	44.7	19.9	34.63	1 1/2	0.27		
		#004			0.78	26.0	20.7	52.52	4 1/2	0.60		
145.0	145.5		108366	0.5		50.2			1			
145.5	146.0		108367	0.5		81.5			0			
201.5	202.0		108368	0.5		65.8			1/2			
202.0	202.5		369			70.0			1			
202.5	203.0		370			67.5			1			
203.0	203.5		371			44.4			2 1/2			
203.5	204.0		372			35.3			2 1/2			
204.0	204.5		373			36.3			2			
204.5	205.0		374			35.7			4	Ro max		
205.0	205.5	Comp 005	375			30.9			3			
205.5	206.0		376			22.2			1 1/2			
206.0	206.5		377			68.5			1		#105	
206.5	207.0		378			46.4			1			1.15
207.0	207.5		379			31.8			2 1/2			
207.5	208.0		380			44.6			1			
208.0	208.5		381			74.2			1/2			
208.5	209.0		382			74.1			1/2			
209.0	209.5		383			73.5			1/2			
209.5	210.0		384			75.9			1/2			
210.0	210.5		385			58.7			1			
210.5	211.0		386			39.5			4			
211.0	211.5	Comp 006	387			50.0			2 1/2			
211.5	212.0		388			46.2			2			
212.0	212.5		389			71.6			1			
212.5	213.0		390			70.0			1			
213.0	213.5		391			72.1			1			
213.5	214.0		108392	0.5		86.7			0			

AREA South Greenhills

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
		#005			0.83	42.6	16.5	40.07	2	.34		
		#006			0.87	46.0	16.1	32.03	2	.33		
221.0	221.5		108393	0.5		72.7			1			
221.5	222.0		394			71.6			1			
222.0	222.5		395			70.6			1			
222.5	223.0		ICE 396	0.5		78.5			0			
233.0	233.5		108397	0.5		59.2			1			
233.5	234.0		398			32.9			3			
234.0	234.5		399			41.8			2			
234.5	235.0		ICE 400			61.8			1			
235.0	235.5	Coupe 007	108 426			37.6			1½	Ro	max	
235.5	236.0		427			45.4			1		#106	1.15
236.0	236.5		428			30.9			1			
236.5	237.0		429			62.6			1			
237.0	237.5		430			64.2			1			
237.5	238.0		108431	0.5		74.1			½			
245.0	245.5		ICE 432	0.5		45.0			1			
245.5	246.0		433			26.5			2			
246.0	246.5		434			16.9			1½			
246.5	247.0	Coupe 008	435			21.7			5	Ro		
247.0	247.5		436			26.4			4½		max	
247.5	248.0		437			21.6			6½		#107	
248.0	248.5		438			29.6			1			1.20
248.5	249.0		439			50.6			1½			
249.0	249.5		440			78.7			Ø			
249.5	250		108441	0.5		85.9			Ø			
		#007			0.77	42.3	16.9	40.03	2	0.70		
		#008			0.70	26.8	19.7	52.80	2½	0.62		

RH #2411

27-23

RH #2411

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
9.5	10	Comp 158	107601	.5		23.8			0			
10	10.5		02			25.9			0			
10.5	11		03			68.6			0			
			#158		2.09	24.1	26.8		0	1.03		
9	19.5	Comp 159	10760 4	.5		10.7			1/2			
19.5	20		05			60.2			0	Ro max		0.80
20	20.5		06			7.0			1			
20.5	21		07			52			6 1/2			
21	21.5		08			69.7			1			
21.5	22		09			85.2			0			
			#159		1.42	24.9	28.5		2	0.79		
26	26.5	PHZ 160	10761 0	.5		30.6			6 1/2			
26.5	27.0		11	.5		85.3			0			
			#160		0.83	31.8	28.5		6	1.41		
32	32.5		10761 2	.5		75.1			0			
32.5	33		13	.5		83.7			0			
97	97.5	Comp 161	10761 4	.5		6.3			7 1/2			
97.5	98		15			13.6			6 1/2	Ro max		0.85
98	98.5		16			63.8			1			
			#161		0.88	9.8	31.7		6 1/2	0.64		
135	135.5	Coal 162	10761 7	.5		13.1			6 1/2			
135.5	136		18			99			7			
136	136.5		19			45.			5 1/2		Full Penn	0.88
136.5	140		20			7.6			7			
140	140.5		21			10.9			6			
140.5	141		22			7.3			6			
141	141.5		23			12.6			7			
141.5	142		24			62.7			1			
142	142.5		25			78.0			0			
142.5	143		26									
		" I "	#162		0.84	9.6	29.8		6 1/2	0.63		

AREA South Greenhills PAGE 1 OF 7 HOLE NO. RH #2411

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
173.5	174		107627	.5		15.2			7½			
174	174.5		28			13.2			7½			
174.5	175		29			11.5			7½			
175	175.5	Comp 163	30			15.2			7	Ro		0.41
175.5	176		31			10.1			7½			
176	176.5		32			14.7			7½	mix		
176.5	177		33			6.5			8			
177	177.5		34			46.1			5½			
177.5	178		35			79.9			0			
178	178.5		36			49.8			5			
178.5	179		37			62.0			1			
179	179.5		38			75.4			½			
179.5	180		39			48.4			3			
180	180.5		40	✓		78.0			0			
		Hmit	#163		0.86	16.8	28.1		6½	0.73		
194	194.5		1076 41	.5		5.2			7½			
194.5	195		42			20.6			5½			
195	195.5		43			48.8			2			
195.5	196	Comp 164 Comp 165	44			14.3			7			
196	196.5		45			10.4			8			
196.5	197		46			15.8			7			
197	197.5		47			22.4			7	Ro		
197.5	198		48			30.6			6	mix		0.93
198	198.5		49			62.1			1			
198.5	199		50			31.3			6½			
199	199.5		51			41.8			4			
199.5	200		52	✓		85.8			0			
		"H"	#164		0.77	28.3	25.3		6	0.52		
			165		0.87	21.7	26.9		5½	0.53		
206	207		1076 53	.5		33.5			5½			
207	207.5	pr ox 166	1076 54	.5		80.6			0			
			#166		0.85	33.9	22.3		5	0.67		
224	224.5		1076 55	.5		46.0			4½			
224.5	225		1076 56	.5		84.1			0			

AREA S. Greenbush

HOLE NO. RH # 241

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
2255	226	PRX	107657	.5		40.7			6			
226	226.5	167	58	.5		82.6			0			
			#167		0.75	40.4	21.1		5	0.69		
2445	244.5		107659	.5		55.1			2½			
2405	250		60			94			7			
250	250.5		61			8.5			6½			
250.5	251		62			9.2			7			
251	251.5		63			17.5			5½			
251.5	252		64			16.5			6			0.45
252	252.5		65			15.1			5½			
252.5	253		66			13.5			7			
253	253.5		67			8.8			7½			
253.5	254	168	68			7.2			7½			
254	254.5		69			3.8			6½			
254.5	255		70			46.1			4			
255	255.5		71			70.1			1			
255.5	256		72	↓		82.1			0			
		G4	#168		0.82	17.0	25.6		5½	0.54		
270.5	271		107673	.5		11.7			7			
270.5	271		74			12.7			5½			
271	271.5	169 "G	75	↓		85.5			0			
			#169		0.84	12.3	26.3		6	0.78		
274	274.5		107676	.5		10.1			5½			
274.5	275		77			8.2			7½			
275	275.5	170	78	↓		77.2			0			
291.5	292		107679	.5		45.5			4			
292	292.5		80			43.7			4½			
292.5	293		81	↓		83.5			0			
		"G"	#170		0.74	9.1	27.0		7	0.83		

AREA S Greenhills PAGE 3 OF 7 HOLE NO. RH #2411

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
315.5	316		107682	.5		21.2			7			
316	316.5		83			16.0			7			
316.5	317		84			70.3			1/2			
317	317.5		85			72.0			1/2			
317.5	318		86			90.2			0			
			#171		0.72.	19.2	25.2		6 1/2	0.83		
356	356.5		107687	.5		61.2			1 1/2			
356.5	357		88	.5		85.1			0			
430	430.5		107689	.5		13.1			3			
430.5	431		90			8.1			3 1/2			
431	431.5		91			24.1			3			
431.5	432		92			56.6			1			
432	432.5		93			18.0			4 1/2			
432.5	433		94			24.5			1 1/2			
433	433.5		95			33.5			1			
433.5	434		96			5.1			4			
434	434.5		97			10.2			7			
434.5	435		98			11.6			5			
435	435.5		99			12.4			3			T.08
435.5	436	172	107700			4.7			5 1/2			
436	436.5		1			6.7			3			
436.5	437		2			9.2			6			
437	437.5		3			25.7			6			
437.5	438		4			23.8			3 1/2			
438	438.5		5			24.4			4			
438.5	439		6			32.4			4			
439	439.5		7			28.7			3			
439.5	440		8			32.9			1			
440	440.5		9			12.0			2 1/2			
440.5	441		10			22.5			5 1/2			
441	441.5		11			34.7			6			
441.5	442		12			81.3			0			
442	442.5		13			87.2			0			
		"F"	#172		0.69	21.0	21.1		3	0.35		

AREA S. Greenbrulls PAGE 4 OF 7 HOLE NO. RH #2411

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
446	446.5		107714	.5		24.2			3			
446.5	447		15			21.9			6 1/2			
447	447.5		16			38.4			5 1/2			
447.5	448	173	17			7.5			1			
			#173		0.65	28.8	20.4		5	0.62		
453.5	454		107718	.5		27.1			2			
454	454.5		19			28.4			3 1/2			
454.5	460		20			11.2			3			1.14
460	460.5	Comp 174	21			18.1			2 1/2			
460.5	461		22			14.0			3			
461	461.5		23			26.4			3 1/2			
461.5	462		24			41.3			1			
462	462.5		25			39.7			3 1/2			
462.5	463		26			83.3			0			
			#174		0.60	25.1	19.9		3	0.52		
467	467.5		107727	.5		47.5			1			
467.5	468		29			62.2			1 1/2			
468	468.5		30			40.3			1			
468.5	469		31			23.8			5 1/2			
469	469.5		32			22.9			2			
469.5	470	Comp 175	33			17.8			5 1/2			
470	470.5		34			58.3			1			
470.5	471		35			37.4			4			
471	471.5		36			62.3			1			
			#175		0.55	31.1	19.2		3	0.45		
474	474.5		107736	.5		64.2			1			
474.5	475		37			54.7			1			
475	475.5		38			30.1			1 1/2			
475.5	476	176	39			34.5			3			
476	476.5		40			87.4			0			
			#176		0.47	33.1	17.7		2	0.61		

AREA S. Greenhills PAGE 5 OF 7 HOLE NO. RH #2411

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
493	493.5		107741	.5		43.3			1½			
493.5	494		42	.5		86.6			0			
500.5	501		107743	.5		39.4			1			
501	501.5		44	↓		17.3			2			
501.5	502	Comp.	45			10.0			4½	No max		1.17
502	502.5	177	46			17.9			6			
502.5	503		47			31.7			5½			
503	503.5		48			56.2			1½			
503.5	504		49			73.9			½			
504	504.5		50			65.9			1			
504.5	505		109201	↓		83.8			0			
			#177		0.48	22.3	20.1		3	0.45		
551.5	552		109202	.5	→	MISSING	→					
552	552.5		3	↓		48.0			1			
552.5	553		4			20.1			1			
553	553.5		5			19.7			2			
553.5	554		6			20.4			2	No max		1.19
554	554.5	Comp.	7			48.2			1			
554.5	555	178	8			14.7			1			
555	555.5		9			21.4			1			
555.5	556		10			42.4			1			
556	556.5		11	↓		86.1			0			
557.5	558		109212	.5		51.8			1			
558	558.5		13	.5			MISSING					
			#178		0.51	26.3	17.9		1	0.35		

AREA S. Greenhills PAGE 6 OF 7 HOLE NO. RH # 2411

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
567.5	568		109214	.5		65.6			1			
568	568.5		15			68.3			1			
568.5	569		16			41.9			1			
569	569.5		17			22.7			1			
569.5	570		18			26.7			1			
570	570.5	Comp	19			22.3			1			
570.5	571		20			12.7			1			
571	571.5	179	21			12.3			1 1/2			
571.5	572		22			28.7			1			
572	572.5		23			55.5			1			
572.5	573		24	↓		82.4			0			
			#179		0.51	24.1	18.6		1 1/2	0.37		
667.5	668		109225	.5		34.0			2 1/2			
668	668.5		109357			34.4			4		Fc max	1:20
668.5	669	Comp	52			18.7			2 1/2			
669	669.5	180	53			17.0			8			
669.5	670		54			22.7			8			
670	670.5		55	↓		34.4			6			
			#180		0.53	26.9	19.1		6	0.51		

AREA S Greenhills PAGE 7 OF 7 HOLE NO. RH #2411

RH #2412

33-31

RH #2412

AREA South Green Hills ROTARY DRILL HOLE SAMPLING RECORD 2412 FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	H.T.U. (Actual / a.d.b.)	REMARKS
31.0	31.5	Compos #108	109751	0.5		12.1			4½	3 Ro max		0.81
31.5	32.0		752			33.6			4			
32.0	32.5		753			64.7			1			
32.5	33.0		754			83.6			0			
33.0	33.5		755			92.8			0			
			108		1.19	23.5	28.0		4½	0.71		
38.5	39.0		109756	0.5		59.0			1½			
39.0	39.5		109757	0.5		56.6			2			
147.5	148.0	Compos #109	109758	0.5		18.0			5½	3 Ro max		0.85
148.0	148.5		759			34.3			2½			
148.5	149.0		109760	0.5		84.6			0			
			109		0.85	28.4	22.8		5	0.62		
158.5	159.0		109761	0.5		60.8			1½			
167.5	168.0	prox #110	109762	0.5		22.7			6½			
168.0	168.5		763			68.3			1			
168.5	169.0		109764	0.5		83.5			0			
			110		0.82	26.2	26.9		7½	0.79		
174.0	174.5		109765	0.5		50.0			1			
174.5	175.0		766			51.4			1			
175.0	175.5	Compos #111	767			21.5			3½	3 Ro max		0.88
175.5	176.0		768			8.0			⅝			
176.0	176.5		769	0.5		62.2			½			
			111		0.84	15.8	28.1		7	0.72		
			112		0.81	35.0	22.5		5½	0.62		
228.0	228.5	Compos # 112	109773	0.5		30.3			6	3 Ro max		0.89
228.5	229.0		774			53.4			1			
229.0	229.5		775			15.0			4½			
229.5	230.0		776			25.9			6½			
230.0	230.5		777			83.8			½			

AREA South Green Hills PAGE 1 OF 1 HOLE NO. RH 2412

AREA South Greenhills — ROTARY DRILL HOLE SAMPLING RECORD — 2412 — FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a. d.b.)	REMARK
230.5	231.0		109778	0.5		90.4			0			
			113		0.70	16.0	29.9		7½	0.75		
253.0	253.5	prox	109779	0.5		12.7			7			
253.5	254.0		780	0.5		73.5			1			
		#113										
267.0	267.5		109781	0.5		55.9			3½			
			114		0.70	22.3	25.8		7	0.76		
271.0	271.5	Compo {	109782	0.5		14.4			7			
271.5	272.0		783	1		17.1			6½			
272.0	272.5		784	0.5		33.1			6½			
		#114										
286.0	286.5	prox	109785	0.5		20.7			7½			
		#115	115		0.64	19.1	27.0		7½	0.79		
296.5	297.0	Compo {	109786	0.5		14.4			7½			
297.0	297.5		787			16.7			6½			
297.5	298.0		788			32.4			6	} R	max	0.92
298.0	298.5	#116	789	0.5		81.7			0			
			116		0.76	20.1	25.5		7	0.79		
304.5	305.0		109790	0.5		53.7			3½			
305.5	306.0		791			58.1			2			
306.0	306.5		792			56.9			3			
306.5	307.0		793	0.5		69.9			1			
			117		0.67	29.8	24.4		6	0.75		
			118		0.71	20.8	24.2		7	0.70		
315.5	316.0	prox	109794	0.5		19.9			6			
316.0	316.5	#117	795			67.5			½			
316.5	317.0		796			53.7			1			
317.0	317.5	prox	797			18.2			7			
317.5	318.0	#118	798			69.4			1			
318.0	318.5		799	0.5		84.4			0			

AREA South Greenhills

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
336.5	337.0		109800	0.5		6.6			6			
337.0	337.5	Compo #119	E01			9.3			7			
337.5	338.0	Compo	E02			20.2			7			
338.0	338.5		E03			66.3			1			
338.5	339.0	#120	E04			37.0			7			
339.0	339.5		109805	0.5		72.0			1/2			
			119		0.67	10.8	29.6		7 1/2	0.85		
			120		0.64	24.7	25.7		7	0.80		
355.5	356.0		109806	0.5		48.8			3			
			121		0.69	20.1	24.8		6 1/2	0.48		
362.5	363.0		109807	0.5		15.7			7			
363.0	363.5		E08			14.3			7 1/2			
363.5	364.0		E09			37.0			6 1/2		Full	
364.0	364.5		E10			13.5			7			
364.5	365.0	Compo	E11			15.5			7 1/2		Petrography	
365.0	365.5		E12			19.6			7			
365.5	366.0	#121	E13			11.8			7 1/2			
366.0	366.5		E14			21.4			7 1/2		$R_{o\,max}$	0.99
366.5	367.0		E15			27.3			7 1/2			
367.0	367.5		E16			81.8			0			
367.5	368.0		109817	0.5		61.5			3 1/2			
			122	½	0.62	22.8	25.8		7	0.59		
377.0	377.5		109818	0.5		16.5			7 1/2			
377.5	378.0	Compo	E19			23.8			7			
378.0	378.5	#122	E20	0.5		50.5			4 1/2			
			123		0.55	39.5	18.7		3	0.47		
			124		0.58	34.4	19.9		6	0.71		
389.0	389.5	Dick	109821	0.5		35.7			4			
389.5	390.0	#123	109822	0.5		80.9			0			
393.0	393.5		109823	0.5		25.1			5			
393.5	394.0		E24			30.1			5 1/2			
394.0	394.5	Compo	E25			50.9			3 1/2			
394.5	395.0	#124	E26			24.4			7 1/2			
345.0	345.5		109827	0.5		68.9			1			

AREA South Greenhills. ROTARY DRILL HOLE SAMPLING RECORD 2412 FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	H.T.U. (Actual / a.d.b.)	REMARK
399.0	399.5		109826	0.5		40.9			5½			
399.5	400.0		827			23.9			7½			
400.0	400.5	Compo	830			12.4			8	Ro		1.05
400.5	401.0		831			29.9			5			
401.0	401.5		832			18.8			7½		max	
401.5	402.0	#125	109833	0.5		39.3			4½			
			125		0.58	79.1	22.1		7	0.71		
436.0	436.5		109834	0.5		41.3			6½			
436.5	437.0		109835	0.5		65.1			1½			
			126		0.57	20.5	21.9		10	0.60		
483.5	484.0		109836	0.5		14.2			6			
484.0	484.5		837			16.8			6½			
484.5	485.0		838			16.7			6½			
485.0	485.5		839			11.5			7½			
485.5	486.0	Compo	840			17.9			5			
486.0	486.5	#126	841			16.1			6½		Full	
486.5	487.0		842			13.8			4½		Petrography	
487.0	487.5		843			16.1			6			
487.5	488.0		844			41.2			3			
488.0	488.5		109845	0.5		32.6			4			
			127		0.53	28.0	21.0		3½	0.46	Ro	1.12
			128		0.67	39.1	18.2		3	0.41	max	
491.0	491.5	Compo	109846	0.5		25.7			4			
491.5	492.0	#127	847			22.5			4			
492.0	492.5		848			43.8			2			
492.5	493.0		849			50.6			2			
493.0	493.5	#128	850	0.5		39.1			4			
			129		0.67	38.3	18.0	E	3½	0.48		
			130		0.53	24.9	19.6		3½	0.51		
504.0	504.5	max	109851	0.5		24.1			4½			
504.5	505.0	#129	852			52.7			3			
505.0	505.5		853			50.8			1½			
505.5	506.0		854			24.4			2			
506.0	506.5	Compo	855			15.9			3½			
506.5	507.0	#130	856			29.5			5½			
507.0	507.5		109857	0.5		57.5			2			

AREA South PAGE 4 OF 6 HOLE NO. 2412

AREA South Greenhills

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
513.0	514.0	prox	109858	0.5		34.0			4			
		#131	131		0.55	35.8	16.9		2 1/2	0.65		
516.0	516.5	Compo	109859	0.5		46.0			4			
516.5	517.0		860	1		34.5			3			
517.0	517.5		109861	0.5		43.7			2			
		#132	#132		0.61	43.2	17.0		3 1/2	0.42		
522.0	522.5		109862	0.5		53.4			2			
522.5	523.0		109863	0.5		74.9			2			
537.0	537.5		109864	0.5		16.3			1 1/2	} R_o max		1.19
537.5	538.0	Compo	865			17.2			2 1/2			
538.0	538.5	#133	866			26.0			4 1/2			
538.5	539.0		867			71.4			1			
539.0	539.5		109868			76.3			1/2			
			133		0.54	21.4	20.1		2	0.44		
540.0	540.5		109869	0.5		54.9			1 1/2			
540.5	541.0	Compo	870			23.9			4			
541.0	541.5		871			23.9			2 1/2			
541.5	542.0	#134	872			63.7			1			
542.0	542.5		109873	0.5		67.5			1/2			
			134		0.49	26.2	22.1		4 1/2	0.64		
544.5	545.0	prox	109874	0.5		24.6			7			
545.0	545.5	#135	875	1		65.4			0			
545.5	546.0		876	0.5		63.6			1			
			135		0.78	29.5	26.1		7	0.69		
557.5	558.0	prox	109877	0.5		30.5			2 1/2			
558.0	558.5	#136	109878	0.5		53.4			1			
			136		0.37	32.6	24.0		2 1/2	0.37		

AREA South Greenhills ... PAGE ... OF ... HOLE NO. ...

AREA SOUTH GREENHILLS

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
584.0	584.5		109E79	0.5		32.3			1½			
584.5	585.0		E80			36.8			1½			
585.0	585.5		E81			41.5			1½			
585.5	586.0		E82			32.2			1½			Full
586.0	586.5	Compact	E83			30.0			2			petrography
586.5	587.0		E84			24.7			1			
587.0	587.5	#137	E85			25.6			1			
587.5	588.0		E86			32.7			1			
588.0	588.5		E87			52.2			1			
588.5	589.0		E88			69.4			1			Ro max 1.27
589.0	589.5		E89			62.0			1			
589.5	590.0		E90			46.7			1			
590.5	591.0	prox	E91			32.6			2½			
591.5	592.0		109E92	0.5		52.5			1			
		#138										
			137		0.58	35.6	16.3		1	0.37		
			138		0.46	39.3	15.5		1½	0.30		

RH 2413

21 – 15

RH 24r3

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
16.0	16.5		108401	0.5		16.1			6			
16.5	17.0		402			18.1			7 1/2			
17.0	17.5		403			9.1			8			
17.5	18.0	Compo	404			5.4			7 1/2	fri		
18.0	18.5		405			10.2			7			
18.5	19.0	#85	406			4.8			8			Petrography
19.0	19.5		407			13.7			7 1/2			
19.5	20.0		408			6.8			2			
20.0	20.5		108409	0.5		90.7			0		Ro max	0.93
		"Hmi"	#85		0.92	13.0	27.8		7	0.66		
35.0	35.5		108410	0.5		63.2			1			
35.5	36.0		411			74.7			1			
36.0	36.5		412			72.2			1			
36.5	37.0		413			86.9			0			
37.0	37.5		108414	0.5		93.9			0			
		H	#86		0.72	20.4	26.4		7	0.84		
41.5	42.0		108415	0.5		24.5			8			
42.0	42.5	Compo	416			16.7			7 1/2			
42.5	43.0		417			16.9			7	ho		0.94
43.0	43.5	#86	418			20.6			7		max	
43.5	44.0		419			67.9			1			
44.0	44.5		108420	0.5		81.7			0			
47.5	48.0		108421	0.5		64.6			1			
48.0	48.5		108422	0.5		82.5			0			
61	61.5		108423	0.5		68.3			1			
61.5	62.0		108424	0.5		78.6			0			
90.0	90.5		108425	0.5		14.5			6			
90.5	91.0	#87	108451			59.3			1 1/2			

AREA South Greenhills PAGE 1 OF 5 HOLE NO. RH 2413

SOUTH GREENHILLS — DH 2413

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	H.T.U. (Actual / a.d.b.)	REMARKS
91.0	91.5		108452	0.5		11.2			6½			
91.5	92.0	Compo #87	453			7.0			7			
92.0	92.5		454			8.5			7½	Ro max		
92.5	93.0		455			14.4			4			
93.0	93.5		456			73.4			1		1.00	
93.5	94.0		457			83.1			0			
94.0	94.5		458			82.9			0			
94.5	95.0		459			81.5			0			
95.0	95.5		108460	0.5		83.5			0			
		#16 seam "G"	#87		0.96	19.1	24.3		6	0.55		
114	114.5		108461	0.5		60.6			1½			
114.5	115.0		462			44.5			3½			
115.0	115.5		463			83.8			0			
115.5	116.0		464			6.5			7			
116.0	116.5	Compo	465			40.2			6			
116.5	117.0		466			26.7			7			
117.0	117.5	#88 # 108467A	????	0.5		42.4			3½			
			#88		0.77	30.6	21.4		5	0.95		
145.0	145.5	prox #89 # 108467B	????	0.5		16.4			5½			
145.5	146.0		108468			71.4			1			
146.0	146.5		469			88.4			0			
146.5	147.0		108470	0.5		70.7			1			
			#89		0.60	15.6	26.3		5½	0.68		
158.5	159.0	Compo #90	108471	0.5		24.2			3			
159.0	159.5		108472			32.4			4			
159.5	160.0		108473	0.5		77.7			1			
210.5	211.0		108474	0.5		82.9			1			
211.0	211.5		475			81.1			1			
211.5	212.0		476			84.4			1			
212.0	212.5		108477	0.5		84.7			1			
			#90		0.62	28.2	21.0		3	0.61		

SOUTH GREENHILLS — PANEL

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
238.5	239.0		108478	0.5		45.8			1 1/2			
239.0	239.5		479			67.7			1/2			
239.5	240.0		480			18.7			1 1/2			
240	240.5		481			13.5			3			
240.5	241.0		482			23.0			5			
241.0	241.5		483			31.7			5			
241.5	242		484			25.9			2			
242	242.5		485			35.5			2			
242.5	243.0		486			10.5			3 1/2	Full Petrography		
243.	243.5		487			12.9			6 1/2			
243.5	244.0	Compos #91	488			15.2			6		$R_{o\,max}$	1.09
244.0	244.5		489			67.0			1 1/2			
244.5	245.0		490			35.6			1 1/2			
245.0	245.5		491			80			1 1/2			
245.5	246.0		492			80.0			4			
246.0	246.5		493			19.0			4 1/2			
246.5	247.0		494			76.8			1			
247.0	247.5		108 495	0.5		89.1			0			
		#10 Seam F	#91		0.58	29.8	21.5		2 1/2	0.34		
256.5	257.0		108 496	0.5		28.9			4 1/2			
257.0	257.5	Compos #92	497			22.4			3 1/2			
257.5	258.0		498			24.6			2 1/2			
258.0	258.5		499			44.5			2 1/2			
258.5	259.0		500			69.3			1			
259.0	259.5		108 501	0.5		86.5			0			
			#92		0.56	29.2	20.2		2 1/2	0.60		
			#93		0.60	51.6	16.1		2 1/2	0.70		
309.5	310.0		108 502	0.5		62.0			1			
310.0	310.5		503			32.9			5 1/2			
310.5	311.0	Compos #93	504			75.8			1			
311.0	311.5		505			48.1			3			
311.5	312.0		506			50.9			1			
312.0	312.5		507			83.7			1			
312.5	313.0		508			65.9			0			
313.0	313.5	prox #94	509			15.8			1			
313.5	314.0		510			66.5			7			
314.0	314.5		108 511	0.5		84.8			1			
			#94		0.53	15.9	23.4		0	0.61		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
323.5	324.0		108 512	0.5		20.6			2			
324.0	324.5		513			11.9			4			
324.5	325.0		514			21.9			3 1/2			
325.0	325.5		515			17.9			3 1/2	F.U	Petrog.	
325.5	326.0	Compo #95	516			17.6			5			
326.0	326.5		517			39.1			3			
326.5	327.0		518			24.7			4 1/2		$R_{o\,max}$	1.14
327.0	327.5		519			39.1			5			
327.5	328.0		108 520			63.5			1			
328.0	328.5		521	1		80.1			1/2			
328.5	329.0		522	0.5		86.6			0			
			95		0.61	24.5	23.2		4	0.40		
304.5	305.0	Compo #96	108 523	0.5		23.0			4			
305.0	305.5		524	1		22.0			5 1/2			
305.5	306.0		108 525	0.5		62.4			2			
			96		0.67	21.6	21.9		4 1/2	0.58		
			97		0.79	19.9	19.9		3	0.44		
414.0	414.5		108 526	0.5		36.5			4			
414.5	415.0		527			30.9			1			
415.0	415.5		528			14.2			4			
415.5	416.0	Compo #97	529			18.3			4	Full	Petrog.	
416.0	416.5		530			7.6			4 1/2			
416.5	417.0		531			7.3			3		$R_{o\,max}$	1.17
417.0	417.5		532			9.1			2			
417.5	418.0		533			40.9			2			
418.0	418.5		534			87.7			0			
418.5	419.0		535			85.1			0			
419.0	419.5		536			58.1			1/2			
419.5	420.0		108 537	0.5		78.6			1/2			
			98		0.66	23.3	24.0		4	0.49		
451.0	451.5		108 538	0.5		77.4			1/2			
451.5	452.0		539			67.8			1 1/2			
452.0	452.5		540			78.8			1/2			
452.5	453.0		541			79.6			1/2			
453.0	453.5	Compo #98	542			24.3			6			
453.5	454.0		543			21.3			3			
454.0	454.5		544			51.8			1 1/2			

AREA SOUTH GREENHILLS. PAGE 4 OF 5 HOLE NO. RH 2413

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
454.5	455.0		108545	0.5		84.1			0			
455.0	455.5		108546	0.5		89.5			0			
474.0	474.5		108547	0.5		74.1			1/2			
474.5	475.0		548			88.5			1/2			
475.0	475.5		549			47.4			1			
475.5	476.0		550			74.2			1/2			
476.0	476.5		108751			86.5			0			
476.5	477.0		752	0.5		86.4			0			
963.5	964.0	Comp #99	108753	0.5		38.3			4	Fuel	Potroq	
964.0	964.5		754			28.0			5 1/2			
964.5	965.0		755			78.5			5			
965.0	965.5		756			42.9			1 1/2			
965.5	966.0		757			52.1			1		Romark	L.19
966.0	966.5		758			49.5			1 1/2			
966.5	967.0		759			61.8			1			
967.0	967.5		760			50.0			2			
967.5	968.0		761			36.3			4 1/2			
968.0	968.5		762			71.6			1/2			
968.5	969.0		763	0.5		79.4			1/2			
517.0	517.5		108764	0.5		74.0			1/2			
517.5	518.0		765			50.6			1			
518.0	518.5		108766	0.5		75.4			1/2			
			#99		0.73	43.1	16.4		2 1/2	0.42		

AREA SOUTH GREENHILLS PAGE 5 OF 5 HOLE NO. RH 2413

RH #2414

28-19

RH #2414

AREA Greenhills — FORDING RIVER OPEN

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
32.5	33		109356	.5		78.0			1/2			
33	33.5		57	.5		80.8			0			
35	35.5		109358	.5		71.9			1/2			
35.5	36		59			69.8			1			
36	36.5		60			83.4			0			
36.5	37		61	↓		82.1			0			
40	40.5		109362	.5		63.1			1			
40.5	41		63			49.1			1			
41	41.5		64			57.8			1 1/2			
41.5	42		65	↓		73.3			1			
44	44.5		109366	.5		47.6			2			
44.5	45		67			75.4			0			
45	45.5		68			70.1			1			
45.5	46		69	↓		73.1			0			
47	47.5		109370	.5		56.2			1			
47.5	48		71	.5		77.0			0			
49	49.5		109372	.5		51.9			1 1/2			
51	51.5		109373	.5		77.4			1			
51.5	52		74	.5		82.4			0			
52.5	53		109375	.5		58.2			1			
53	53.5		76			42.1			3	>	Roof	083
53.5	54	Compo	77			45.3			2 1/2			
54	54.5	#139	78			73.0			1/2			
54.5	55		79	↓		79.1			0			
61	61.5		109390	.5		74.0			0			
			#139		0.94	44.2	24.2		3	0.49		

AREA 5th Greenhills — PAGE 1 OF 6 — HOLE NO. RH #2414

AREA S. Greenbulls — FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMAR.
174	175		104391	.5		46.1			4½			
175	175		92	.5		77.4			0			
178	178.5		104389	.5		52.1			1½			
179	179		94	.5		74.9			½			
126	126.5	Prox #140	104385	.5		21.2			6½	Ro max		0.85
126.5	127		86	.5		52.6			½			
127	127.5		87	.5		79.6			0			
135.5	136		104388	.5		60.6			1			
136	136.5		89	.5		75.2			½			
138	138.5	Compo #141	104390	.5		5.6			8	→	Ro max	0.86
138.5	139		91	.5		5.2			8			
139	139.5		92	.5		60.0			1			
177.5	178		104393	.5		19.5			4½			
178	178.95	Compo #143	94			8.0			½			
178.5	179	Compo #142	95			6.7			8		Full	
179	179.5		96			48.8			3			
179.5	180		97			68.9			1		Petrog.	
180	180.5		98			18.2			8			
180.5	181		99			83.7			0		Ro max	0.88
				.5								
			#140		0.91	23.4	18.3		6½	0.76		
			141		1.03	5.5	33.0		8	0.67		
			142		0.83	28.0	25.7		4½	0.57		
			143		0.93	11.8	31.6		6	0.67		

AREA S. Greenbulls — PAGE 7 OF 6 — HOLE NO. RH#2414

AREA South Greenhills — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPER

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
217.5	218		109406	.5		9.2			5			
218	218.5	Comp	1			8.9			7 1/2			0.94
218.5	219		2			9.0			7 1/2			
219	219.5	# 144	3			45.7			4			
219.5	220		4			73.8			1/2			
220	220.5		5			74.0			0			
220.5	221		6			71.0			1			
221	221.5		7			76.8			1			
221.5	222		8			78.3			0			
222	222.5	prox	9			44.9			3			
222.5	223	#145	10			67.8			1			
223	223.5		11	V		83.4			0			
		H	144		0.92	17.7	27.0		6	0.71		
			145		093	47.0	1.7.0		3	0.59		
234	234.5		109412	.5		22.7			5			
234.5	235	Comp	12			11.5			6 1/2			0.97
235	235.5	#146	14			38.1			1 1/2	R max		
235.5	236		15			20.1			5			
236	236.5		16			58.7			2			
236.5	237		17			83.0			0			
237	237.5		18	V		83.5			0			
			146		0.76	73.6	28.5		5	0.46		
245	245.5		109419	.5		14.6			7			
245.5	246	Comp	20			31.7			6			
246	246.5	#147	21			37.0			5			
246.5	247		22			49.4			4 1/2			
247	247.5		23			83.2			0			
247.5	248		24	V		82.5			1/2			
			147		0.81	29.3	25.4		5 1/2	1.01		
256.5	257	prox	109425	.5		22.6			6 1/2			
257	257.5	#148	26			65.6			2			
257.5	258		27	V		89.0			0			
			148		0.65	20.8	32.5		6	0.96		

AREA South Greenhills — PAGE 30 OF 60 — HOLE NO. BH 2414

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
286.5	287		109428	0.5		29.6			5			
287	287.5		29			35.6			6			
287.5	288	Compo	30			15.4			6		Ro	
288	288.5		31			37.4			6		max	0.97
288.5	289	#149	32			29.2			5 1/2			
289	289.5		33			93.0			0			
			149		0.77	28.6	24.2		5	0.78		
303.5	304		109434	0.5		25.0			5			
304	304.5		35			11.2			6 1/2			
304.5	305		36			5.6			7			
305	305.5	Compo	37			7.5			6 1/2		Full	
305.5	306		38			11.0			6 1/2		Petrog	
306	306.5		39			11.5			6			
306.5	307	#150	40			9.8			7 1/2		Report	1.01
307	307.5		41			51.8			3 1/2			
307.5	308		42			36.5			1 1/2			
308	308.5		43			79.4			0			
			150		0.84	11.4	27.9		6 1/2	0.71		
			151		0.89	38.5	19.0		3	0.75		
313.5	314		109444	0.5		56.1			2			
314	314.5		45	5		78.1			1			
325	325.5		109446	0.5		13.2			6			
325.5	326	Compo	47			10.8			6			
326	326.5	#152	48			73.6			1			
326.5	327		49			48.5			2			
327	327.5	Compo	50			43.9			3			
327.5	328	#151	51			40.9			3 1/2			
328	328.5		52			60.8			1 1/2			
328.5	329		53			81.9			0			
			152		0.81	12.8	24.4		6	0.70		
344.5	345		109454	0.5		58.4			2 1/2			
345	345.5		55			41.6			5			
345.5	346	photo #153	56			84.6			0			
346	346.5		57			79.3			1/2			
			153		0.64	44.0	19.3		5	0.76		

AREA South Greenhills PAGE 4 OF 6 HOLE NO. RH #2414

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
347.5	348	Compo	109458	.5		38.3			5½			
348	348.5		59			44.5			3½			
348.5	349	#154	60			68.0			1			
349	349.5		61			65.8			1			
349.5	350		62			86.3			0			
377.5	378	prox	109463	.5		27.0			6			
378	378.5	#155	64			83.9			½			
378.5	379		65			88.7			0			
379	379.5		66			69.2			1			
379.5	380		67			86.0			0			
445	445.5		109468	.5		7.8			6½			
445.5	446		69			5.5			7½			
446	446.5		70			4.9			6½			
446.5	447	Compo	71			9.1			7			
447	447.5	#156	72			17.8			5½			
447.5	448		73			18.2			5½	Ro	max	1.10
448	448.5		74			42.2			3½			
448.5	449		75			80.7			½			
449	449.5		76			77.7			½			
449.5	450		77			82.5			0			
			154		0.86	39.6	21.0		5	0.93		
			155		0.66	26.8	24.5		5½	0.75		
		F	156		0.82	15.0	23.5		6	0.52		

AREA S Grimbells PAGE 3 OF 6 HOLE NO. 2414

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARK
451.5	452		104418	5		50.6			1			
452	452.5		19			47.5			1			
452.5	453		80			23.6			2			
453	453.5		81			38.7			2			
453.5	454		82			47.2			1			
454	454.5		83			37.7			1			
454.5	455		84			50.2			1			
455	455.5		85			31.8			3			
455.5	456	COMPO	86			48.2			1		Full Petrog	
456	456.5	#157	87			45.8			1			
456.5	457		88			27.2			3½			
457	457.5		89			30.8			4			
457.5	458		90			33.5			2½		Ro	1.15
458	458.5		91			30.9			2		max	
458.5	459		92			24.1			3½			
459	459.5		93			21.1			2			
459.5	460		94			14.4			4½			
460	460.5		95			20.0			3½			
460.5	461		96			17.3			5½			
461	461.5		97			25.4			3			
461.5	462	98A	98 A			15.2			6			
462	462.5	X 98B	99 98B ✓			39.4			2½			
		NC 99										
		F	157		0.72	32.4	19.2		2½	0.39		

AREA 5th Greenhills

PAGE 6 OF 6

HOLE NO. 2414

RH #2415

26-24

RH #2415

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
20	20.5		108426	.5		8.39			0			
20.5	21		27			36.7			6½			
21	21.5		28			28.5			5			
21.5	22	Comp #61	29			55.9			5			Full Pot
22	22.5		30			13.2			7			
22.5	23		31			13.8			7			Ro 0.90
												Insit
29.5	30		10432	.5		16.7			6½			
30	30.5	Comp #62	33			9.8			7½			
30.5	31		34			24.0			6½			
31	31.5		35			68.0			1			
31.5	32		36			80.5			0			
32.5	33		10437	.5		41.5			1½			
33	33.5		38			16.5			6½			
33.5	34	Comp #63	39			14.3			5			
34	34.5		40			8.1			7			
34.5	35		41			11.6			6½			
35	35.5		42			23.3			1			
35.5	36		43			53.2			2½			
36	36.5		44			46.6			0			
57.5	58		10445	.5		32.2			0			
58	58.5		46			67.6			1			
58.5	60		47			76.4			1			
60	60.5		48			46.5			3½			
60.5	61	Comp #64	49			8.4			7			
61	61.5		50			13.4			7½			
61.5	62		51			82.7			0			
		I	61		0.77	23.0	26.2		6	0.74		
			62		0.78	18.0	27.6		7	0.75		
			63		0.83	18.7	27.2		6½	0.65		
			64		1.56	22.2	25.5		7	0.70		

AREA Green hills PAGE 1 OF 6 HOLE NO. RH #2415

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
62.5	63		108952	.5		53.8			4			
63	63.5	prox	53			42.2			3½			
63.5	64	#65	54			60.0			2			
64	64.5		55			60.2			2½			
64.5	65	prox	56			39.8			3½			
65	65.5	#66	57			78.2			½			
65.5	66		58			78.9			0			
66	66.5		59			86.0			0			
			65		0.68	42.3	19.9		3½	0.60		
			66		0.67	40.0	19.6		5	.053		
105	105.5		108960	.5		9.9			5½			
105.5	106		61			6.9			5½			
106	106.5		62			9.9			7			
106.5	107	Compo	63			17.7			5			
107	107.5		64			10.0			6			
107.5	108	#67	65			11.1			7		Full Petrog	
108	108.5		66			25.3			4			
108.5	109		67			40.9			4½		Ro max	1.01
109	109.5		68			76.8			½			
		GU	67		0.72	16.6	24.5		5	0.54		
113	113.5		108969	0.5		85.3			0			
113.5	114		70			50.2			2½			
114	114.5		71			77.9			1			
121	121.5		108972	.5		12.2			4½			
121.5	122		73			42.5			3½			
122	122.5	Compo	74			14.8			5½		Ro max	1.01
122.5	123	#68	75			21.1			5			
123	123.5		76			9.5			8			
123.5	124		77			34.9			5			
124	124.5		78			67.5			1			
124.5	125		79			90.0			0			
		G	68		0.64	23.1	24.6		6	0.96		

FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
1523	153		109491	5		14.4			8			
153	1535		92			24.6			7			
1535	154	Comp #69	93	1		14.8			7			
154	1545		94			20.5			3			
1545	155		95			55.9			1			
155	1555		96	↓		88.3			1/2			
			#69		0.51	19.3	26.6		6	0.72		
1655	167		109497	0.5		21.6			7 1/2			
167	1675	Comp #70	98			20.9			5 1/2			
1675	168		99			19.6			7			
168	1685		100			65.8			1			
1685	169		01			89.3			1/2			
			#70		0.70	19.7	24.8		7 1/2	0.79		
222	2225		109497	1.5		7.9			5			
2225	223	Comp #71	02			9.0			7 1/2			
223	2235		03			76.9			1			
2235	224		04			78.2			1			
224	2245		05	↓		88.7			1/2			
			#71		0.73	8.70	25.0		5 1/2	0.70		
238	2385		109496	5		69.2			1			
2575	258		109507	1.5		25.5			2 1/2			
258	2585		08			27.7			1/2			
2585	259	Comp #72	09			74.5			1/2			1.10
259	2595	Should be marked # 109000	109000			36.9			3 1/2			
2595	260		109476			31.7			5 1/2			max
260	2605		77			77.5			1/2			
2605	261		78			81.8			1/2			
261	2615		79			73.7			1			
2615	262		80			83.9			0			
			#72		0.58	37.0	17.4		2 1/2	0.39		

AREA Greenhalgh PAGE 3 OF 6 HOLE NO. RH #2415

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMAR
271	272.5		104181	.5		52.2			2			
272.5	273	Comp	82			33.5			3 1/2			
273	273.5		83			25.8			2 1/2			
273.5	274	#73	84			62.7			1			
274	274.5		85	↓		80.8			1/2			
			#73		0.54	29.1	20.2		3 1/2	0.65		
319	319.5		107551	.5		77.0			1			
319.5	320		52			77.4			1			
320	320.5		53			54.6			3 1/2			
320.5	321	prox	54			41.8			2			
321	321.5	#74	55			52.6			2			
321.5	322		56	↓		83.6			1/2			
			#74		0.54	38.4	16.6		3	0.54		
324.5	325	prox	107557	.5		21.0			7			
325	325.5	#75	58	.5		60.1			1			
			#75		0.49	23.0	20.5		5 1/2	0.71		
346	346.5		107561	.5		14.3			2			
346.5	347		60			27.2			3			
347	347.5	Comp	61			75.4			5 1/2		Full Petrog	
347.5	348	#76	62			28.3			5 1/2			
348	348.5		63			32.4			4 1/2		Rmax	
348.5	349		64			47.7			4			
349	349.5		65			56.3			1 1/2			616
349.5	350		66	↓		62.6			1 1/2			
		E	#76		0.48	28.8	20.6		4 1/2	0.41		
374	374.5		107567	.5		23.1			1 1/2			
374.5	375		68			25.5			2			
375	375.5	Comp	69			12.9			3 1/2			
375.5	380	#77	70			19.8			6 1/2			
380	380.5		71	↓		77.1			1			
			#77		0.43	19.8	19.9		3	0.57		

AREA Greenhills

HOLE NO. RH #2415

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
421	421.5	prox	107572	.5		17.5			2			
421.5	422	#78	73	.5		66.8			1			
422.5	423		107574	.5		39.0			1			
423	423.5		75			28.6			1			
423.5	424		76			15.3			2½		Full Petrog	
424	424.5	Compo	77			14.3			3			"
424.5	425	#79	78			22.3			1½			
425	425.5		79			21.0			2		Ro	1.17
425.5	426		80			37.8			1		max	
426	426.5		81	↓		63.4			1			
			#78		0.41	18.7	18.6		2½	0.56		
			#79		0.51	24.9	20.1		1½	0.37		
511.5	512	Comp	107582	.5		15.3			6			
512	512.5		83	.5		42.2			1½			
		#80	#80		0.53	29.4	17.1		3½	0.43		
524	524.5		107584	.5		30.6			5½			
524.5	525	Comp	85			37.8			3			
525	525.5	#81	86			55.5			1			
525.5	526		87	↓		48.8			1			
			#81		0.58	35.3	18.6		4	0.48		
528	528.5		107588	.5		65.1			1			
528.5	529	prox	89	.5		34.5			5			
		#82	#82		0.67	42.0	16.6		4	1.89		
536	536.5		107590	.5		36.8			5			
536.5	537		91			29.8			7			
537	537.5	Comp	92			22.6			7½	Ro		1.19
537.5	538	#83	93			23.2			7½		max	
538	538.5		94			37.8			6½			
538.5	539		95	↓		83.4			1			
559	559.5	prox	107596	.5		34.1			6	Ro	max	1.10
559.5	559	#84	97	.5		68.7			1			
			#83		0.62	30.6	19.6		6	0.73		
			#84		0.69	41.0	18.6		5	0.44		

AREA Greenhills

HOLE NO. RH #2415

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
561	561.5		107599	6		53.7			4			
561.5	562		44	5		85.1			1/2			
562	562.5		107600	↓		82.6			1/2			

AREA Crichton

PAGE 6 OF 6 HOLE NO. 2415

RH #2416

29-27

RH #2416

AREA Greenhills

ROTARY DRILL HOLE · SAMPLING RECORD

2416

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REMARK
21.5	22	prox	109226	.5		15.1			4	Romax		
22	22.5	#34	27	↓		52.3			1		0.80	
22.5	23		28	↓		63.4			1			
		#34			1.21	15.0	33.2		3 1/2	0.69		
53	53.5		109229	.5		63.3			1/2			
53.5	54	prox	30			39.0			1 1/2			
54	54.5	#35	31			75.5			1			
54.5	55		32			62.3			1			
55	55.5		33	↓		84.7			0			
			#35		1.15	38.3	23.0		1 1/2	0.52		
93.5	94		109247	.5		48.1			1 1/2			
94	94.5		35			78.8			0			
94.5	95		36	↓		72.7			1			
100.5	101	prox	109237	.5		16.3			6	Romax		
101	101.5	#36	38			51.5			1 1/2		0.78	
101.5	102		39			79.2			0			
102	102.5		40	↓		83.6			0			
			#36		1.05	15.9	34.6		5 1/2	1.75		
113	113.5	Combo	109241	.5		9.3			5	3 Ro max		
113.5	114	#37	42			32.6			6		0.79	
114	114.5		43	↓		73.3			1			
			#37		1.05	21.3	30.0		6	1.02		
121	121.5	prox	109244	.5		10.4			5			
121.5	120	#38	45	5		71.8			1			
			#38		1.11	9.80	32.0		5	0.71		
150	150.5		109246	.5		36.9			3			
150.5	151	Combo	47			7.5			7 1/2	3 Ro max	0.83	
151	151.5	#39	48			7.1			6 1/2			
151.5	152		49			49.9			3			
152	152.5		50			53.5			1			
152.5	153		109776			78.1			1/2			
153	153.5		77			56.1			1			
153.5	154		78	↓		76.0			1/2			

AREA Greenhills

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
195	195.5		105774	5		55.9			1			
195.5	196		90			11.8			6 1/2			
196	196.5		91			9.8			6 1/2			
196.5	197	Comp #40	92			34.5			4 1/2	F.O.	0.85	
197	197.5		93			6.9			5 1/2	mac		
197.5	198		94			24.8			5			
198	198.5		95	↓		13.7			1			
196	196.5	Comp #41	105786	5		8.7			7			
196.5	197		87			5.6			7 1/2			
197	197.5		88	↓		19.8			0			
210	210.5		105791	.5		57.2			1			
210.5	211		90	0.5		75.1			1/2			
211.5	212	Disc #42	105797	.5		20.0			6 1/2			
212	212.5		98	.5		83.1			1/2			
227.5	228	Comp #43	105803	0.5		14.3			7			
228	228.5		97			10.4			7 1/2			
228.5	229		95			82.1			1/2			
228.5	229.5		96	↓		83.6			0			
		KP	#39		0.99	17.40	29.9		5 1/2	0.60		
			#40		0.94	19.0	27.7		5 1/2	0.54		
			#41		0.92	7.6	32.0		7	1.26		
			#42		0.90	21.6	26.9		6 1/2	0.83		
			#43		0.86	12.1	29.4		7	0.91		

AREA Greenhills

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
263	263.5		108794	.5		58.6			2			
263.5	264		95			46.7			1/2			
264	264.5		96			81.1			0			
264	264.5		108800			50.1			2 1/2			
264.5	265		01			13.2			7			
265	265.5		02			15.4			7			
265.5	266		03			6.5			8			
266	266.5	Comp #44	04			9.7			6 1/2			
266.5	267		05			6.5			8		Full	
267	267.5		06			10.0			7 1/2		Petrog.	
267.5	268		07			6.2			8			
268	268.5		08			10.1			7 1/2			
268.5	269		09			25.6			5		Ro 0.91 max	
269	269.5		10			80.0			1/2			
269.5	270		11	√		87.3			0			
		" I "										
			#44		0.89	12.2	27.3		6 1/2	0.62		
275.5	276		108812	0.5		32.4			4 1/2			
276	276.5	Comp #45	13			48.2			4			
276.5	277		14	√		75.0			0			
			#45		0.67	42.9	22.8		4	0.81		
245	245.5		108815	0.5		12.6			6 1/2			
245.5	246	Comp #46	16			11.2			7			
246	246.5		17	√		65.8			1			
			#46		0.82	12.8	25.7		6	0.59		
281	281.5		108818	5		39.0			4			
247.5	248	Comp #47	19			42.0			3 1/2			
248	248.5		20	√		86.6			0			
			#47		0.68	40.7	19.6		3 1/2	0.52		
306.5	307		108821	0.5		54.7			2			
307	307.5		22			51.4			2 1/2			
307.5	308		23			20.6			7 1/2			
308	308.5	Comp #48	24			11.9			8			
308.5	309		25			60.3			2 1/2			
309	309.5		26	√		86.5			0			

AREA Greenhills

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
3175	3185		105847	5		19.1			7			
3185	3195	Comp	29			10.5			7½			
3195	319	#49	29			23.5			7½			
319	3195		30	↓		63.3			1			
3765	371		105831	5		9.1			6			
371	3715		32			5.6			6½			
3715	372		33			8.6			6			
372	3725		34			8.9			7			
3725	373	Comp	35			13.8			4½			
373	3735	#50	36			37.8			3½			
3735	374		37			9.5			8			
374	3745		38			23.0			10½			
3745	375		40			15.1			7½			
375	3755		41			55.7			2			
3755	376		42			76.7			1½			
376	3765		43	↓		900			0			
3782	3795	proc	105844	5		38.4			6			
3795	3804	#51	45			79.6			½			
3804	3815		46	↓		81.0			0			
		48			0.83	15.5	26.3		7	0.89		
		0164 → 49			0.76	18.4	26.9		7	0.87		
		STU 50			0.74	14.1	26.2		6½	0.50		
		51			0.82	27.6	22.0		7	0.61		

AREA Hills PAGE 11 OF 16 HOLE NO. 2416

AREA Greenbulls

ROTARY DRILL HOLE · SAMPLING RECORD

FORDING RIVER OP

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
3935	387		105547	.5		29.4			5			
384	3745	Comp 3	48			22.0			4			
3875	385		47			46.4			4			
385	3855	#52	50			78.5			1/2			
3855	386		51			72.6			1/2			
386	3865		52			67.6			1			
3865	387		53			90.7			0			
387	3875		54			75.6			1/2			
3875	388		55			21.3			5 1/2			
388	3885		56			65.9			1			
3885	389		57			17.9			7			
389	3895	Comp 3	58			19.2			5	R_V		1.00
3895	390	#53	59			34.6			5		max	
390	3905		60			43.0			4			
3905	391		61			86.4			0			
391	3915		62	✓		85.7			0			
		#52			0.82	33.7	19.8		5	0.57		
		#53			0.75	35.9	20.9		5	0.61		
416	4165	prox	105563	.5		39.2			5			
4165	417	#54	64	.5		82.2			10			
430	430.5		105565	.5		22.6			7 1/2			
430.5	431	Ut. 3	66			25.1			2	R_o		1.02
431	431.5	#55	67			11.6			7 1/2		max	
4315	432		68	✓		71.8			1/2			
		54			0.69	38.1	24.8		5	0.65		
		55			0.66	18.7	24.1		6	0.66		
535	5355		105564	.5		9.1			6 1/2			
5355	536		70			8.7			6 1/2			
536	5365	Comp 3	71			12.8			3			
5365	537	#56	72			20.2			3 1/2			
537	5375		73			10.3			6			
5375	538		74			7.50			1/2			
238	5385		75	✓		78.3			0			
		56			0.66	11.6	23.7		6	0.52		

AREA Greenbulls

HOLE NO. 2416

AREA Greenhell

ROTARY DRILL HOLE SAMPLING RECORD

FORDING RIVER OPERA

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
5395	540		105876	.5		18.4			1 1/2			
540	5405		77			21.3			3			
5405	541		78			11.3			5			
541	5415		79			24.9			1			
5415	542		80			32.2			1 1/2			
542	5425	Campo #57	81			21.4			1 1/2			
5425	543		82			23.1			2			
543	5435		83			6.3			5			
5435	544		84			21.1			5			
544	5445		85			16.4			1 1/2			
		"#10"	57		0.73	20.3	20.7		3	0.36		
5455	546		105886	5		31.5			3 1/2			
546	5465		87			15.6			3 1/2			
5465	547	Campo #58	88			15.8			4			
547	5475		89			19.1			5			
5475	548	Campo	90			48.8			2 1/2			
548	5485		91			59.4			1 1/2			
5485	549	#59	92			13.0			3			
549	5495		93			22.4			5 1/2			
			58		0.78	21.4	22.5		~~3~~ 3 1/2	0.39		
			59		0.65	28.1	20.3		4	0.49		
555	5555		105894	.5		14.8			1/2			
5555	556		95	.5		18.0			1/2			
556	5565		96	.5		85.2			0			
5605	561		105897	.5		27.1			4			
561	5615	Campo #60	98			35.2			1 1/2			
5615	562		99			57.7			1			
562	6625		105900			86.4			0			
580	5805		105901	.5		45.5			3 1/2			
5805	581		02			78.4			0			
581	5815		03			68.8			0			
5815	582		04			87.1			0			
			60		0.64	30.2	18.5		3 1/2	0.66		

Full Petrog

Ro max 1.12

RH #2417

28-25

RH #2417

AREA Greenhills South 2417

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
9.5	10.0		109001	0.5		19.2			1½	} Ro max		
10.0	10.5	Compo 009 }	109002			41.1			3			
10.5	11.0		003			36.7			3		#108	0.76
11.0	11.5		004	0.5		83.6			Ø			
		#009			1.53	33.1	27.2	38.17	2½	0.76		
26.0	26.5		109005	0.5		49.0			2			
26.5	27.0		006	0.5		75.0			½			
46.0	46.5		109007	0.5		18.0			4	} Ro max		
46.5	47.0		008			18.1			5			
47.0	47.5	Compo 010 }	009			12.7			4½			
47.5	48.0		010			11.8			5		#109	0.76
48.0	48.5		011	0.5		66.2			1			
		#010			1.32	15.3	35.2	48.18	4	0.87		
57.5	58.0	011 prox	109012	0.5		14.4			4½			
58.0	58.5		013	0.5		73.4			½			
		#011			1.35	15.0	34.0	49.65	4½	1.04		
81.0	81.5	012 prox	109014	0.5		5.8			6			
81.5	82.0		015	0.5		76.3			0			
		#012			1.38	6.0	36.9	55.72	6	0.91		
92.	92.5		109016	0.5		53.0			1½			
92.5	93.0		109017	0.5		86.3			1½			
96.5	97.0		109018	0.5		11.6			5½	} Ro max		
97.0	97.5	Compo 013 }	109019			77.5			Ø			
97.5	98.0		020			35.0			3		#110	0.79
98.0	98.5		021	0.5		88.0			Ø			
		#013			1.09	42.7	24.1	32.11	2	0.77		
101.0	101.5		109022	0.5		6.4			6½	} Ro max	#111	0.82
101.5	102.0		023	0.5		3.9			6½			

AREA over PAGE 1 OF 6 HOLE NO. RH 2417

AREA SOUTH CROSSROADS

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	H.T.U. (Actual / a.d.b.)	REMARKS
		Grab										
101.5	102		109023	0.5								
102.0	102.5	Compo 014	024			8.1			6		Romax	cont III
102.5	103.0		025			5.3			6½			
103	103.5		026			79.2			½			
							36.37	55.6				
		#014			1.38	6.2	~~23.2~~	~~69.23~~	5½	0.64		
127.5	128		109027	0.5		45.4			1			
128.0	128.5		028			29.1			2			
128.5	129.0	Compo 015	029			34.3			4½		Ro max	#112
129.0	129.5		030			32.2			5½			0.82
129.5	130.0		031	0.5		68.4			1			
		#015			0.92	36.1	26.2	36.78	3½	0.48		
160.0	160.5	Compo 016	109032	0.5		6.1			7			
160.5	161.0		033	0.5		20.8			6½			
199.0	199.5		109034	0.5		46.1			2½			
199.5	200.0		035			22.6			7			
200.	200.5		036			50.8			4		Ro max	#113
200.5	201.0	Compo 017	037			25.8			6½			0.83
201	201.5		038	0.5		11.5			7½			
202.0	202.5		109039	0.5		37.5			4			
202.5	203.0	Compo 018	109040			68.7			1		Ro max	#114
203.0	203.5		041			20.0			6½			0.84
203.5	204.0		042			40.8			4½			
204.0	204.5		043			77.0			1			
204.5	205.0		044			62.1			2			
205.0	205.5		045	0.5		65.0			1			
238.5	239.0		109046	0.5		43.3			6			
239.0	239.5		047	0.5		72.1			1			
		#016			0.99	14.1	32.18	52.07	7	0.59		
		#017			0.94	37.6	31.8	29.66	5	0.50		
		#018			1.04	42.7	24.2	32.06	3½	0.79		

AREA South Okefenokee — RH 2417

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
247.5	248.0		109048	0.5		19.4			7½			
248.0	248.5		049			20.0			7½			
248.5	249.0		050			6.4			8			
249.0	249.5		051			9.2			8			
249.5	250	Compo 019	052			13.1			7½			Full Petrography
250	250.5		053			8.9			7½			
250.5	251.0		054			8.2			7½			#115
251	251.5		055			6.4			7½			0.90
251.5	252.0		056	0.5		64.3			3½			
		#019 I			1.05	12.3	30.39	55.95	7½	0.78		
267.0	267.5	Compo 020	109057	0.5		7.4			7½			
267.5	268.0		058			16.9			7			
268.0	268.5		059	0.5		66.0			1			
		#020			0.98	12.7	30.5	55.82	7½	0.79		
279.0	279.5		109060	0.5		51.0			5			
279.5	280.0		061			15.1			7½			
280.0	280.5		062			20.8			7½			
280.5	281.0	Compo 021	063			63.7			1		Ro max	#116
281.0	281.5		064			3.85			4½			
281.5	282.0		065			29.1			6			0.93
282.0	282.5		066			71.6			1			
282.5	283.0		067	0.5		74.2			1			
		#021 H			0.91	34.8	29.5	34.79	5	0.58		
286.5	287.0	022 PIOX	109068	0.5		10.3			4			
287.0	287.5		109069	0.5		53.9	24.91	63.1	3			
		#022			0.90	11.1	~~25.91~~	~~64.50~~	3½	0.67		
291.0	291.5	023 PIOX 109070	~~109069~~	0.5		9.1			7½			
291.5	292.0	109071	~~109070~~	0.5		68.1	29.65	59.3	2			
		#023			0.92	10.1	~~29.65~~	64.28	7	0.90		
306.0	306.5		109072	0.5		15.8			7½			
306.5	307.0		073			23.5			7½		Ro max	#117
307.0	307.5	Compo 024	074			27.4			7			0.94
307.5	308.0		075	0.5		72.4			1			

SOUTH GREENHORNS

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
308.0	308.5		109076	0.5		82.4			Ø			
		#024			0.90	27.0	25.5	46.60	7	0.63		
334.5	335.0		109077	0.5		26.7			6½			
335.0	335.5		078			32.6			5			
335.5	336.0	Comp 025	079			26.4			7½		Full #118	1.00
336.0	336.5		080			52.9			2			
336.5	337.0		081			8.3			7½		Petrog	
337.0	337.5		082			20.3			5½			
337.5	338		083			32.7			4			
338.0	338.5		084			69.3			1			
338.5	339.0		085	0.5		87.4			½			
		#025 Comp			0.90	30.9	22.3	45.90	5	0.50		
353.5	354.0		109086	0.5		11.6			7½			
354.0	354.5		087			28.4			6½			1.02
354.5	355.0		088			26.7			6			
355.0	355.5		089			71.6			1		Full #	#119
355.5	356.0		090			24.0			5			
356.0	356.5	Comp 026	091			12.5			6		Petrography	
356.5	357.0		092			15.8			5½			
357.0	357.5		093			14.7			6½			
357.5	358.0		094			10.3			7½			
358.0	358.5		095			22.0			7½			
358.5	359.0		096			30.1			5½			
359.0	359.5		109097	0.5		86.1			Ø			
359.5	360.0											
		#026 Comp			0.88	28.3	22.7	48.12	5	0.72		
387.5	388.0		109098	0.5		25.9			4½			
388.0	388.5	Comp	099			9.0			3½			
388.5	389.0	027	109100			44.7			1½			
389.0	389.5		101			70.6			½			
389.5	390.0		109102	0.5		70.5			1			
		#027			0.83	30.0	21.5	47.67	3	0.58		
		#028			0.87	19.9	25.9	53.33	5½	0.75		
398.5	399.0		109103	0.5		19.0			4½			
399.0	399.5	Comp 028	104	0.5		19.2			6½			
399.5	400.0		109105	0.5		71.9			1			

			SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
75.5	476.0		109106	0.5		11.1			6			
76.0	476.5	Compo 029	107			17.7			7			
76.5	477.0		108			44.5			4			
77.0	477.5		109			24.6			3			
77.5	478.0		110			37.1			1/2			
78.0	478.5		111			67.1			1			
78.5	479.0		112			40.1			0			
79.0	479.5		113			81.0			0			
79.5	480		114			80.0			1/2			
80.0	480.5		115			38.6			4			
80.5	481.0		116			15.7			3			
81.0	481.5		117			12.0			5 1/2		Full	#120
81.5	482.0	Compo	118			72.2			3 1/2			
82.0	482.5		119			32.0			3 1/2		petrography	
82.5	483.0	030	120			21.5			1			
83.0	483.5		121			36.4			4			
83.5	484.0		122			10.9			5			
84.0	484.5		123			41.6			3 1/2		Rr mac	1.12
84.5	485		124			25.9			3 1/2			
85.0	485.5		109125			88.4			0			
85.5	486.0		126	0.5		85.3			0			
		#029			0.86	27.1	21.4	50.64	5 1/2	0.51		
		#030			0.82	25.4	21.5	52.28	4	0.47		
87.0	487.5		109127	0.5		66.5			1			
87.5	488.0		128			41.9			2 1/2			
88.0	488.5		129			15.3			4			
88.5	489.0		130			12.9			2 1/2			
89.0	489.5	Compo 031	131			23.6			5			
9.5	490.0		132			32.5			1			
0.0	490.5		133			16.6			5 1/2			
0.5	491.0		134			55.9			2			
1.0	491.5		109 135	0.5		84.7			0			
		#031			0.93	25.3	20.6	53.17	3 1/2	0.50		
		* #032			~~0.91~~	~~46.7~~	[7.1]	~~35.29~~	~~3~~	~~0.55~~		
2.0	503.0		109136	0.5		25.3			4	*		
3.0	503.5	Compo	137			34.2			6			
3.5	504.0	032	138			77.5			1/2			
4.0	504.5		139			77.2			1/2			
4.5	505.0		109 140	0.5		86.0			0			
		* #032			0.55	34.6	20.3		4	0.68		

AREA /

HOLE NO. RH 2417

AREA SOUTH GREENHILLS 2417

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
589.0	589.5		109141	0.5		48.3			1			
589.5	590.0		142			42.5			1			
590.0	590.5		143			37.5			1			#121
590.5	591.0	Coupon 033	144			44.2			1		Ro	
591.0	591.5		145			31.2			3½		max	
591.5	592.0		146			42.6			1½			
592.0	592.5		147			30.0			4			1.10
592.5	593.0		148			55.1			1			
593.0	593.5		149	V		72.8			0			
593.5	594.0		109150	0.5		61.5			½			
594.0	594.5		151	0.5		56.4			1			
594.5	595.0		109152	0.5		60.2			1			
		#033 E			0.80	42.9	18.0	38.30	1½	0.41		

AREA PAGE 6 OF 6 HOLE NO. RH 2417

RH #2418

24-19

RH #2418

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARK
9	9.5		112451	.5		58.2			3½			
9.5	10		52	.5		54.2			2½			
10.5	11		112453	.5		11.3			4½		Ro max	
11	11.5	Compo 293	54			22.8			2			2.31
11.5	12		55			44.0			1½			
12	12.5		56			89.5			0			1.02
12.5	13		57			51.8			1½			
13	13.5		58			71.8			1			
13.5	14		59			82.9			0			
			#292		0.83	27.9	22.2		3	0.67		
26	26.5		112460	.5		23.0			5½			
26.5	27		61			28.9			5½		Ro max	
27	27.5	Compo 294	62			22.8			4			2.32
27.5	28		63			11.9			6½			
28	28.5		64			88.3			0			
			#294		0.84	22.1	24.0		6½	0.70		1.03
29	29.5		112465	.5		50.1			5			
29.5	30		66	.5		88.6			0			
81	81.5		112467	.5		27.9			4			
81.5	82		68			8.7			7			
82	82.5		69			10.2			6½		Ro max	
82.5	83	Compo 295	70			14.8			6½			2.35
83	83.5		71			21.8			6			
83.5	84		72			49.4			4			1.06
84	84.5		73			24.3			4			
84.5	85		74			73.7			1			
85	85.5		75			75.2			1			
85.5	86		76			71.7			1			
86	86.5		77			59.3			3½			
86.5	87		78			72.1			½			
87	87.5		79			69.2			1			
87.5	88		80			89.7			0			
			#295		0.80	24.9	24.9		6	1.56		

AREA South Greenhills

HOLE NO. RH #2418

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
885	89	Comps	112481	.5		37.8			4			
89	89.5	296	82			36.6			3½			
895	90		83			72.0			1			
90	90.5		84			67.8			1			
905	91		85			74.5			0			
91	91.5		86			73.7			½			
915	92		87			77.5			½			
92	92.5		88			76.6			1			
925	93		89	✓		87.2			0			
			#296		0.80	41.0	18.9		3½	0.78		
96	96.5		112490	.5		79.1			½			
96.5	97		91	.5		87.4			0			
130.5	131		112492	.5		27.1			3			
131	131.5		93			17.5			5			
131.5	132		94			7.9			5½			
132	132.5		95			12.3			6			
132.5	133		96			22.2			5			
133	133.5		97			40.6			2½		Full	
133.5	134		98			16.5			4			
134	134.5		99	/		11.8			4		Retrog.	
134.5	135	Compt	112500	/		22.8			4½			234
135	135.5	297	111751	/								
135.5	136		52			19.9			6			
136	136.5		53			27.4			4½			
136.5	137		54			19.5			2½			1.07
137	137.5		55			12.5			6			
137.5	138		56			23.6			6			
138	138.5		57			28.6			5½			
138.5	139		58			68.1			1			
139	139.5		59	✓		92.6			0			
			#297		0.89	21.5	22.6		4	0.44		

AREA South Greenhills

HOLE NO. 2418

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
1655	166		111760	.5		42.7			1			
166	1665	Comp	61			37.2			3			
1665	167		62			32.0			3½			
167	1675	298	63			66.1			1½			
1675	168		64			87.4			0			
			#298		1.73	37.5	19.6		3	0.61		
172	1725		111765	.5		77.5			1			
1725	173		66	.5		74.8			0			
174	1745		111767	.5		75.6			1			
174.5	175		68			79.5			1			
175	175.5	proj	69			11.2			7			
1755	176	299	70			68.8			1			
176	176.5		71			80.9			½			
			#299		0.66	22.0	24.4		7	0.78		
199	1995		111772	.5		9.9			4			
199.5	200		73			14.1			6			
200	2005	Comp	74			27.6			2		Full	1.08
200.5	201		75			22.2			2½			
201	2015	300	76			48.3			2		Pebby	
2015	202		77			25.0			3			
202	202.5		78			29.2			5		235	
			#300		0.80	28.5	21.1		3½	0.43		

AREA S. Greenbrier PAGE 3 OF 6 HOLE NO. RH #2418

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
2045	205		111779	.5		61.5			1			
205	205.5		80			46.1			3½			
205.5	206		81			32.8			3			
206	206.5		82			31.2			3½			
206.5	207	Comp	83			26.5			3½			
207	207.5		84			24.3			3½			
207.5	208	301	85			25.4			4½			
208	208.5		86			31.0			5			
208.5	209		87			47.4			4			
209	209.5		88			71.7			1			
209.5	210		89			63.3			1			
210	210.5		90			68.4			1			
205	211		91	↓		71.0			1			
			#301		0.83	33.7	21.7		3	0.36		
248	248.5		111792	.5		9.8			6			
248.5	249	Comp	93			23.0			6			
249	249.5	302	94			70.6			1			
249.5	250		95	↓		76.0			1			
			#302		0.82	15.7	24.0		6	0.65		
254.5	255		111796	.5		74.6			½			
255	255.5		97			76.5			½			
255.5	256		98			84.9			0			
256	256.5		99	↓		88.7			0			
322	322.5		111800	.5		23.7			2½		Ro 1.19	
322.5	323		1			11.4			2		Mo	
323	323.5	Comp	2			11.6			5			
323.5	324		3			61.5			1½		236	
324	324.5	303	4			17.4			3½			
324.5	325		5			45.0			1			
325	325.5		6			63.2			1			
325.5	326		7	↓		67.9			1			
			#303		0.82	27.9	21.2		3	0.37		

AREA South Greenhills

HOLE NO. RH #2418

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
327	3275	Compo	111808	.5		28.5			3½			
3275	328		09			41.1			2½			
328	328.5	304	10			66.0			1			
328.5	329		11			59.3			4			
329	329.5		12			80.6			0			
			#304		0.79	36.8	18.0		3	0.40		
335	335.5	prox	111813	0.5		43.2			5			
335.5	336	305	14	5		73.1			1			
			#305		0.84	44.6	18.0		4½	0.64		
390	390.5		111815	.5		11.0			7			
390.5	391		16			11.0			6½			
391	391.5		17			18.4			4			
391.5	392	Compo	18			23.4			1½		Full Pet-co	
392	392.5		19			20.6			4			
392.5	393	306	20			15.6			2½		237	1.19
393	393.5		21			11.8			5			
393.5	394		22			26.8			2			
394	394.5		23			17.1			4			
394.5	395		24			11.5			7			
395	395.5		25			80.5			½			
395.5	398		111875			84.1			0			
			#306		0.74	18.0	21.3		4½	0.40		
398	398.5		111851	.5		31.0			4½			
398.5	399	Compo	52			14.0			6			
399	399.5	307	53			20.0			6½			
399.5	400		54			37.5			5½			
400	400.5		55			87.5			0			
			#307		0.80	25.5	20.5		5	0.50		

AREA South Greenbelts PAGE 5 OF 6 HOLE NO. 2418

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
402	402.5		111856	.5		38.5			3			
402.5	403	Comp	57			16.6			6½			
403	403.5		58			16.0			6½		Ro	1.17
403.5	404	308	59			15.6			6½		mer.	
404	404.5		60			23.7			6		2.34	
404.5	405		61			57.5			2			
405	405.5		62			81.4			0			
			#308		0.83	23.9	21.6		5½	0.49		
407	407.5		111863	.5		43.5			4			
407.5	408	Comp	64			20.3			7			
408	408.5		65			37.7			6			
408.5	409	309	66			19.6			5½			
409	409.5		67			81.9			0			
			#309		0.85	27.5	21.0		5	0.56		
413	413.5		111868	.5		33.1			5			
413.5	414		69			33.1			4½			
414	414.5	Comp	70			50.0			3½			
414.5	415		71			17.0			7			
415	415.5	310	72			13.6			6½			
415.5	416		73			21.9			6			
416	416.5		74			40.0			4½			
416.5	417		111826			68.6			1			
			#310		0.84	30.3	20.1		5	0.62		
417.5	418		111827	.5		23.2			6			
418	418.5		28			16.7			6½			
418.5	419	Comp	29			24.4			6		Full	1.14
419	419.5		30			25.5			4½		Hot	
419.5	420	311	31			16.5			6½		2.39	
420	420.5		32			19.5			6			
420.5	421		33			67.7			1½			
			#311		0.83	22.6	22.1		5	0.64		

AREA South Greenhills PAGE 6 OF 6 HOLE NO. 2418

RH #2419

21-22

RH # 2419

AREA South Greenhills ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMARKS
43.5	44		109501	0.5		85.3			0			
44	44.5		2			19.7			6 1/2			
44.5	45		3			17.0			7			
45	45.5		4			10.0			7		Full	
45.5	46	Compo 181	5			24.4			5 1/2		Petrog	0.97
46	46.5		6			19.3			6			
46.5	47		7			22.9			5 1/2		170	
47	47.5		8			28.2			6 1/2			
47.5	48		9			31.7			1			
48	48.5		10			35.7			1			
		G #181			0.81	19.6	26.3		6	0.61		
67	67.5		109511	.5		21.5			6			
67.5	68	Compo 182	12			20.6			5			
68	68.5		13			75.0			1/2			
		#182			0.60	22.1	22.5		6	0.68		
77.5	78		109514	~		8.2			6			
78	78.5	Compo 183	15			10.8			6			
78.5	79		16			75.4			0			
		#183			0.66	10.4	25.9		6	0.85		
89.5	90		109517	.5		60.4			2 1/2			
90	90.5		18			49.8			4 1/2			
90.5	91		19			79.0			1/2			
95	95.5		109520	~		65.4			1			
95.5	96	prox 184	21			36.0			3			
96	96.5		22			85.5			0			
		#184			0.61	40.1	18.1		2 1/2	0.55		
112.5	113		109523	.5		22.9			6			
113	113.5	Compo 185	24	~		46.2			3 1/2			
		#185			0.65	34.2	22.1		4	0.70		

AREA South Greenhills PAGE 1 OF 6 HOLE NO. RH # 2419

AREA S. Greenhills — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
166	166.5		109525	.5		63.0			1			
166.5	167		26			10.1			6	Ro max	1.09	
167	167.5	Compo	27			9.1			6			
167.5	168		28			6.7			6			
168	168.5	186	29			15.3			6			
168.5	169		30			13.8			5			
169	169.5		31			9.4			5			
169.5	170		32			71.3			1			
170	170.5		33			88.1			0			
174	174.5		109534	.5		85.0			0			
174.5	175		35	.5		57.6			3			
211	211.5		109536	.5		80.5			0			
211.5	212		37			92.6			0			
212	212.5		38			41.0			3			
212.5	213		39			18.4			1½			
213	213.5		40			12.1			6			
213.5	214		41			9.0			3½			
214	214.5		42			32.2			3			
214.5	215		43			69.0			1			
215	215.5		44			45.5			1½			
215.5	216		45			19.8			2½			
216	216.5	Compo	46			34.8			1½	Full	Petrog.	
216.5	217	187	47			77.1			1½			
217	217.5		48			23.6			2½		172	
217.5	218		49			32.4			1½			
218	218.5		50			5.8			2½			
218.5	219		51			7.5			3½		Romax	1.12
219	219.5		52			24.5			6			
219.5	220		53			22.7			3			
220	220.5		54			35.3			2			
220.5	221		55			20.4			3½			
		#186			0.59	11.1	24.6		4½	0.75		
		#187			0.62	28.3	20.5		3	0.37		

AREA South Greenhills — PAGE 2 OF 6 — HOLE NO. RH #2419

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.H.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
221.5	222		109556	0.5		8.8			5			
222	222.5	Comp 3	57			11.2			6			
222.5	223		58			7.4			6			
223	223.5	#188	59			77.6			0			
223.5	224		60			54.3			1/2			
224	224.5		61			19.1			2			
224.5	225	Comp 4	62			36.7			2			
225	225.5		63			15.0			7			
225.5	226	189	64			61.5			1			
226	226.5		65			72.6			1/2			
226.5	227		66			88.0			0			
		#188			0.61	8.3	24.4		5	0.49		
		#189			0.58	22.8	21.4		3 1/2	0.50		
		#190			0.50	25.4	20.5		3	0.57		
245.5	246		109568	0.5		62.7			1			
246	246.5	Comp 5	69			27.0			2			
246.5	247		70			16.2			4 1/2			
247	247.5	190	71			31.8			3			
247.5	248		72			61.9			1			
248	248.5		73			83.2			0			
248.5	249		74			90.1			0			
		#191			0.44	23.8	21.5		5 1/2	0.67		
		#192			0.53	26.4	20.4		4	0.52		
250.5	251	Prox 191	109575	0.5		77.2			5 1/2			
251	251.5		76			61.3			1			
251.5	252		77			47.5			3			
252	252.5		78			80.0			0			
252.5	253		79			87.8			0			
253	253.5		80			80.9			0			
253.5	254		81			78.7			0			
254	254.5	Comp 6	82			35.0			6			
254.5	255		83			25.2			2			
255	255.5	192	84			26.7			3			
255.5	256		85			69.2			4 1/2			
256	256.5		86			79.6			1/2			
256.5	257		87			62.8			0			
257	257.5		88			74.5			1			
257.5	258		89			88.3			1/2			
									0			

AREA South Greenhills PAGE 3 OF 5 HOLE NO. 2479

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
264	264.5		109590	0.5		50.2			2½			
264.5	265		91			30.3			6			
265	265.5	Comp	92			30.7			6			
265.5	266		93			10.8			1½			
266	266.5	193	94			25.7			2½			
266.5	267		95			52.2			1			
267	267.5		96			66.5			1			
267.5	268		97			14.5			3			
268	268.5		98			67.2			½			
		194										
279	279.5		109599	.5		79.0			1½			
279.5	280		109600			16.0			3½			
280	280.5		1			18.2			3½			
280.5	281	Comp	2			26.0			3½			R_o max
281	281.5		3			11.5			6½			1.73
281.5	282	195	4			22.1			6			
282	282.5		5			35.0			5½			1.14
282.5	283		6			55.2			1½			
283	283.5		7			88.3			0			
283.5	284		8			86.5			0			
284	284.5		9			88.1			0			
340	340.5		109610	.5		8.7			3½			
340.5	341		11			13.4			2½			
341	341.5		12			14.4			5			
341.5	342	Comp	13			11.0			2½			
342	342.5		14			15.3			¾			
342.5	343	196	15			32.2						
363.5	364		109616	.5		51.2			2			
364	364.5		17	.3		74.4			0			
		#193			0.55	38.0	17.9		3½	0.57		
		#194			0.52	12.6	21.1		3½	0.65		
		#195			0.55	20.4	22.8		4	0.45		
		#196			0.51	14.9	22.0		4	0.47		

AREA South Grenhills PAGE 4 OF 6 HOLE NO. 2419

AREA South Green hills — ROTARY DRILL HOLE SAMPLING RECORD — FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMAR
373	373.5		109618	.5		29.2			1½			
373.5	374		19			12.9			4			
374	374.5		20			49.1			1			
374.5	375	Comp 198	21			13.9			2			
375	375.5		22			13.4			2½			
375.5	376		23			32.0			2			
376	376.5		24			78.7			0			Full Petrog
376.5	377	Comp 197	25			46.1			1½			
377	377.5		26			17.6			2			179
377.5	378		27			34.5			1½			
378	378.5		28			71.1			0			Remark 1019
378.5	379		29			26.5			2½			
379	379.5	Comp 199	30			19.9			1½			
379.5	380		31			17.8			2½			
380	380.5		32			68.1			1½			
380.5	381		33			89.1			0			
382	382.5		109634	.5		104.3			½			
382.5	383		35			80.0			0			
383	383.5		36			53.1			1			
383.5	384		37			68.2			1			
384	384.5		38			72.6			0			
384.5	385		39			71.7			0			
385	385.5		40			87.6			0			
385.5	386											
404.5	405		109691	.5		14.1			7			
405	405.5	Comp	42			10.3			7			
405.5	406		43			7.8			4			
406	406.5	200	44			16.8			2			
406.5	407		45			68.3			½			
		# 197			0.53	32.2	17.8		2	0.37		
		# 198			0.54	23.4	18.8		2	0.41		
		# 199			0.56	29.1	18.4		2	0.42		
		# 200			0.49	12.8	22.4		4½	0.56		

AREA South Greenhills — PAGE 5 OF 6 — HOLE NO. 2419

AREA South Greenhills ROTARY DRILL HOLE SAMPLING RECORD FORDING RIVER OPER.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b)	REMARKS
438	4385	max	109646	5		20.1			4			
4385	439		47	5		68.4			1			
		201										
430	430.5		109648	5		65.0			1/2			
430.5	451		49			21.4			2			
451	451.5		50			58.3			1			
451.5	453	Comp	95855			26.8			3 1/2	3	Rd max	1.21
452	452.5		56			16.1			6 1/2			
452.5	453	202	57			14.1			1 1/2	+	175	
453	453.5		58			30.0			0			
453.5	454		59			87.6			0			
		# 201			1.11	19.9	20.5		4 1/2	0.50		
		# 202			0.53	26.9	19.0		3	0.44		

AREA South Greenhills PAGE 6 OF 6 HOLE NO. 2419

RH #2422

36-26

RH #2422

			NUMBER							
19	19.5		112251	0.5		55.9		1½		
19.5	20	Compo	52			25.6		4½		
20	20.5	267	53			9.2		4		
20.5	21		54			52.7		1½		
21	21.5		55	↓		85.3		0		
			#267		1.00	16.6	34.4	3½	1.35	
26.5	27		112256	0.5		57.3		1½		
27	27.5		57			66.1		1		
27.5	28		58	↓		86.3		0		
32.5	33		112259	.5		49.7		2		
33	33.5		60	.5		86.3		0		
45.5	46		112261	0.5		40.3		0		
46	46.5		62			79.3		0		
46.5	47		63			75.5		1½		
47	47.5		64			68.4		1½		
47.5	48		65	↓		84.9		0		
57.5	58		112266	0.5		6.6		6		
58	58.5	Compo	67			9.2		5½		
58.5	59	268	68	.5		84.4		0		
			268		1.11	8.2	35.0	5	0.97	
			269		0.93	22.63	30.4	4½	1.00	
65.5	66		112269	.5		26.0		4		
66	66.5	Compo	70			29.6		3½		$R_{o\,max}$
66.5	67		71			11.3		6½		0.80
67	67.5	269	72	↓		86.6		0		193
			#270		0.86	30.8	26.5	4	0.98	
69	69.5		112273	.5		47.2		2½		
69.5	70		74			12.2		5		
70	70.5	Compo	75	↓		13.1		6		
70.5	71		76			47.8		3		
71	71.5	270	77	↓		85.2		0		

AREA South Greenhills #270 PAGE 1 OF 7 HOLE NO. RH #2422

			NUMBER								
76.5	77		112278	.5		13.0			5		
77	77.5	Comp	79			15.0			4		
77.5	78		80			4.6			6		
78	78.5	271	81			72.1			1/2		
78.5	79		82	↓		76.7			0		
			#271		0.97	11.1	33.9		5	0.76	
86	86.5		112283	.5		76.3			0		
86.5	87		84			68.0			1		
87	87.5		85			78.5			0		
88	88.5		112286	.5		58.7			1		
89	89.5	prox	112287	.5		19.3			2		
89.5	90		88	.5		76.7			0		
		272		#272	0.76	19.7	26.2		1 1/2	0.63	
107	107.5		112289	.5		30.0			3		
107.5	108		90			34.0			1		
108	108.5	Comp	91			43.3			2 1/2		Full Petrog. 0.83
108.5	109		92			54.3			1 1/2		
109	109.5	273	93			25.4			4 1/2		194
109.5	110		94			54.4			1		
110	110.5		95			69.5			1		
110.5	111		96			62.5			1		
111	111.5		97	↓		83.0			0		
140	140.5		112298	.5		51.4			1 1/2		
140.5	141		99			70.8			1 1/2		
141	141.5		112300			71.1			1 1/2		
141.5	142		01	↓		81.1			0		
			#273		0.73	37.9	25.4		2 1/2	0.50	

AREA South Greenhills PAGE 2 OF 7 HOLE NO. 2422

FROM	TO		NUMBER								(Actual / a. d. b)	
142.5	143		112302	0.5		19.9			6½			
143	143.5	Compo	03	↓		15.5			6½			
143.5	144		04			26.2			5½			
144	144.5		05			23.4			6			
144.5	145	274	06			67.6			1			
			#274		0.76	21.7	28.4		5½	0.70		
158.5	159		112307	0.5		59.4			1			
159	159.5	Compo	8	↓		42.8			4½			
159.5	160		9			40.1			4½			
160	160.5	275	10			47.0			3½			
			#275		0.56	45.5	24.1		4½	0.58		
164.5	165	Comp	112311	.5		13.9			6½			
165	165.5		12	↓		24.2			6½			
165.5	166	276	13			58.6			1			
166	166.5		14			50.2			1½			
166.5	167		15			48.0			3			
167	167.5	prox	16			28.2			6			
167.5	168		17			53.1			1			
		277	#276		0.81	20.7	29.4		6½	0.59		
			#277		0.87	31.2	26.1		5	0.74		
180	180.5	prox	112318	0.5		21.2			5½			
180.5	181		19	↓		64.6			1			
181	181.5	278	20			59.5			1			
			#278		0.82	21.5	26.6		5½	0.72		
187.5	188	prox	112321	.5		38.2			5			
188	188.5		322	.5		78.0			½			
		279	#279		0.94	40.4	23.1		5	0.80		
223	223.5		112333	0.5		32.6			5½			
223.5	224		24			29.3			7		0.87	
224	224.5		25			38.3			6½			
224.5	225	Compo	26			24.3			6½		Full	
225	225.5		27			11.3			7½		Petrog.	
225.5	226	280	28			13.3			8		195	
226	226.5		29			21.1			7½			
226.5	227		30			18.9			7½			

AREA South Greenhills (over) PAGE 3 OF 7 HOLE NO. 2422

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / d.d.b.)	REM.
227	227.5	280	112331	.5		37.9			5		195	
227.5	228		32			70.1			1/2			
228	228.5		33			63.3			1			
228.5	229		34			58.9			1			
229	229.5		35			47.6			4			
229.5	230		36			57.4			1			
230	230.5		37			71.9			0			
230.5	231		38			74.5			0			
231	231.5	prox	39			32.4			4			
		281	#280		0.87	25.6	26.8		6	0.62		
			#281		0.86	33.0	32.3		3 1/2	0.65		
234	234.5		112340	.5		28.2			4 1/2			
234.5	235		41			76.4			0			
235	235.5		42			25.3			6			
235.5	236	Compo	43			23.4			7			
236	236.5		44			14.4			7			
236.5	237	282	45			16.2			7			
237	237.5		46			28.7			6 1/2			
237.5	238		47			75.4			0			
238	238.5		48			80.5			0			
238.5	239		49			77.1			0			
239	239.5		50			81.7			0			
239.5	240		51			66.7			1			
240	240.5		52									Thrown out Very Oily!
			#282		0.90	31.6	24.8		5 1/2	0.64		
245	245.6		H2353	.5		83.6			0			
245.5	246		54	.5		81.8			0			
265	265.5		112355	.5		83.0			0			
265.5	266		56			71.6			1			
266	266.5		57			70.5			1			
266.5	267		58			71.9			1			
267	267.5		59			79.6			0			
267.5	268		60			80.0			0			

AREA South Greenhills. PAGE 4 OF 7 HOLE NO. 2422

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.I.U. (Actual / a.d.b)	REM.
295	295.5		112361	.5		83.1			0			
295.5	296		62	.5		88.6			0			
310	310.5		112363	.5		25.9			6			
310.5	311		64			17.7			6 1/2			
311	311.5		65			11.8			7			
311.5	312	Compos	66			7.0			7 1/2		Ro	0.99
312	312.5		67			11.7			7 1/2		max	
312.5	313	283	68			9.2			8			
313	313.5		69			30.7			5		196	
313.5	314		70			16.7			6 1/2			
314	314.5		71			16.6			7 1/2			
314.5	315		72			47.6			3			
315	315.5		73			29.1			0			
315.5	316		74			86.7			0			
			#283		0.80	17.2	26.1		6 1/2	0.57		
317	317.5		112375	.5		30.0			5			
317.5	318	proc.	76	.5		78.8			0			
		284	#284		0.75	29.5	23.5		5 1/2	0.69		
323	323.5		112377	.5		77.5			0			
323.5	324		78			71.4			1			
324	324.5		79			86.2			0			
325	325.5		112380	.5		65.0			1			
325.5	326		81			73.7			1/2			
326	326.5		82			81.9			0			
326.5	327		83			77.6			0			
328	328.5		112384	.5		57.0			1			
328.5	329	Compos	85			15.0			6			
329	329.5		86			42.3			4			
329.5	330	285	87			75.2			1/2			
330	330.5		88			77.8						
			#285		0.77	26.8	23.3		5	0.88		

AREA S Greenbush. PAGE 5 OF 7 HOLE NO. 2422

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REM.
357	357.5	Compo 286	112389	.5		15.1			7½			
357.5	358		90			40.7			5½			
358	358.5		91			63.4			1			
358.5	359		92			76.8			0			
359	359.5		93			67.6			1			
359.5	360		94			51.9			2			
360	360.5		95			80.4			0			
			#286		0.70	29.7	26.5		6	1.52		
369	369.5	Compo 287	112396	.5		33.4			1½			
369.5	370		97			30.0			4½			
370	370.5		98			27.2			6			
370.5	371		99			38.7			0			
			#287		0.71	30.0	23.2		4½	0.65		
442	442.5	Compo 288	112400	.5		66.7			1			
442.5	443		1			32.4			3½			
443	443.5		2			36.3			3½			
443.5	444		3			21.0			5½			
444	444.5		4			39.9			5			
444.5	445		5			37.3			4½			
445	445.5		6								TOO OILY thrown out	
445.5	446		7			68.6			1			
446	446.5		8			72.6			1			
446.5	447		9			84.2			0			
447	447.5		10			80.4			½			
			#288		0.69	36.2	20.3		4	0.64		
452.5	453	Compo 289	112411	.5		58.5			1			
453	453.5		12			48.0			1			
453.5	454		13			36.4			2		1.10	
454	454.5		14			34.3			2			
454.5	455		15			26.1			2		Full	
455	455.5		16			27.9			1		Petrog	
455.5	456		17			19.6			2			
456	456.5		18			8.8			3		197	
456.5	457		19			36.2			1½			
457	457.5		20			53.1			2			
			#289		0.76	28.8	19.8		1½	0.46		

AREA S Greenhills

HOLE NO. 2422

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REM.
458.5	459		112421	.5		51.3			1			
459	459.5		22			26.1			3			
459.5	460	Compo	24			21.4			4½			
460	460.5		25			21.5			4½			
460.5	461	Compos 290 291	26			16.0			5			
461	461.5		27			56.8			1			
461.5	462		28			45.2			1			
462	462.5		29			42.2			1½			
462.5	463		30			38.7			1½			
463	463.5					87.1			0			
			#290		0.85	35.1	19.7		2½	0.45		
			291		0.80	22.5	24.4		4	0.45		
469.5	470	#112431	112481	.5		76.1			1/2			
470	470.5	112432	82			83.8			0			
470.5	471	112433	83			86.1			0			
473	473.5	112434	112484	.5		53.1			1			
473.5	474	prox 112435	85			40.3			2			
474	474.5	112436	86			65.9			1			
474.5	475	292 112437	87			71.0			1/2			
			#292		0.86	41.7	18.1		2	0.49		
526	526.5		112488	.5		77.8			1/2			

AREA South Orcarbello PAGE 7 OF 7 HOLE NO. 242

RH #2424

11-9

RH #2424

FROM	TO	DESCRIPTION	SAMPLE NUMBER	WIDTH	I.M.	ASH	V.C.M.	F.C.	F.S.I.	S	B.T.U. (Actual / a.d.b.)	REMARKS
13	13.5		95260	.5		24.3			6			
13.5	14		61			5.6			6½			
14	14.5		62			3.5			6½			
14.5	15		63			3.1			6			Full
15	15.5	Compo	64	↓		5.7			6½			Re-Frog
15.5	16		65			4.0			7			
16	16.5	312	66	↓		2.0			6½		240	0.87
16.5	17		67	↓		45.3			4			
17	17.5		68	↓		72.3			½			
			#312		1.39	12.0	29.1		5½	0.72		
5.0	5.5		95261	.5		10.6			6			
5.5	6.0		70			12.5			5			
6.0	6.5		71			8.4			7			
6.5	7.0	Compo	72			11.0			6½			Full
7.0	7.5		73			6.4			7			
7.5	8.0	313	74			5.8			6½			Re-Frog
8.0	8.5		75			9.3			6½			
8.5	9.0		95262			24.8			6½		241	
9.0	9.5		63			27.2			6½			
9.5	10.0		67	↓		79.3			½			0.92
			#313		1.01	12.8	28.2		6	0.54		
12.5	12.7		95265	.5		55.2			2			
12.7	12.95		66	.5		55.0			2½			
13.5	13.5		95267	.5		52.1			2½			
13.7	13.95		69			40.3			4½			
13.55	13.6	Compo	61			55.2			2½			
13.6	13.65		70			47.0			3			
13.65	13.7	314	71			51.5			3			
13.7	13.75		72	↓		59.2			3			
			#314		0.82	47.0	20.5		2½	0.53		

AREA S Greenhills PAGE 1 OF 3 HOLE NO. RH #2424

161	161.5		45375	5		68.3			1				
161.5	162		14			32.8			5				
162	162.5		15			15.5			6½				
162.5	163		46613			20.1			6½				
163	163.5	Comp	14			18.1			7			Row	095
163.5	164		15			31.5			6½				
164	164.5	315	16			30.5			5½				
164.5	165		17			4.8			6½				242
165	165.5		18			60.7			1½				
165.5	166		19			66.5			1				
166	166.5		20			66.4			1½				
166.5	167		21			74.2			1				
			#315		0.88	22.5	26.0		6	0.52			
171	171.5		46622	5		47.1			3½				
171.5	172		23			80.4			½				
172	172.5		24			65.4			1				
172.5	173		25			24.1			3½				
173	173.5	Comp	47412			21.6			6				
		316	13			22.3			4½				
			14			70.5			½				
			#316		0.87	24.1	23.8		4 1/2	0.63			
177	177.5		47115	5		73.5			1				
177.5	178		16			66.8			½				
178	178.5		17			13.4			4				
178.5	179	Comp	18			12.1			7				
179	179.5		19			25.5			5½				
179.5	180	317	20			79.2			0				
			#317		0.83	17.2	26.1		6	1.08			
183.5	184	Phox	47421	5		27.4			6				
184	184.5		22	5		78.1			½				
		318											
			#318		0.75	26.7	25.6		6	0.96			

AREA South Greenhills PAGE 2 OF 3 HOLE NO. RH #2424

194.5	195		44423	5		61.6			1½			
195	195.5		24	5		63.2			1½			
199	199.5		44425	5		33.2			5½			
199.5	200	Comp E	44423	65		42.8			2½			
200	200.5		71	↓		37.3			2			
200.5	201	319	72			64.3			1			
201	201.5		73	↓		84.4			0			
			#319		0.75	37.6	20.2		2½	0.58		
217.5	218		44424	5		18.4			6½			
218	218.5	Compt E	75			47.2			4			
218.5	34	320	42466			70.7			1			
217	219.5		67			53.7			0			
219.5	220		69	↓		82.5			0			
			#320		0.70	33.5	22.6		4	0.77		

AREA Sutter Greenhills

HOLE NO. RH#2424