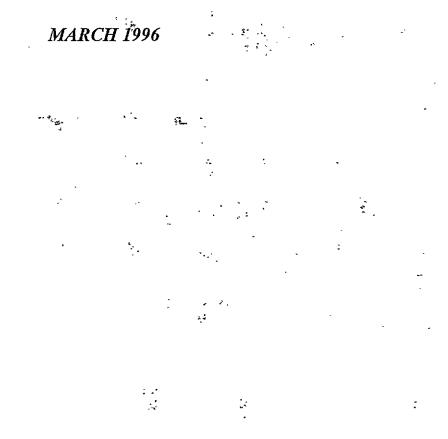
QUINTETTE OPERATING CORPORATION

1995 BABCOCK GEOLOGICAL REPORT



PREPARED BY: GEOLOGY DEPARTMENT, QUINTETTE OPERATING CORPORATION

STATEMENT OF QUALIFICATIONS

I, Kevin J. Sharman, graduated from the University of Calgary, at Calgary, Alberta, with a B.Sc. in Geology in June 1980. I have worked in coal exploration and coal mine geology for 16 years. I have conducted field exploration, geologic mapping, core logging and trenching; supervised rotary drilling, core drilling, and adit driveage; managed exploration crews, contractors and the mine geology department; prepared short and long range interpretations of mining areas; and conducted quality control.

SHARMAN K.S.

۰.

Kevin J. Sharman, P. Geo. Senior Geologist Quintette Operating Corporation Tumbler Ridge, B.C.

Babcock Geological Report

1995 BABCOCK GEOLOGICAL REPORT

Coal Licenses: Coal Lease #6 License 3594, 4532

Quintette Operating Corporation -- Manager, Teck Corporation

Submitted: June 1996

Assessment report for the application to extend the term of Quintette Operating Corporation's Licenses, 1996-1997

Location: Latitude 55 00 N Longitude 121 00 W NTS Map Sheet 93 P3

Peace River Land District

Work conducted between April 19th, 1995 and October 30, 1995

Report Prepared by Helene Lukey

•

TABLE OF CONTENTS

	page	
Title Page	10	2
List of Tables and Figures and Appendices		3
1.0 Summary		4
 2.0 Introduction 2.1 Location and Access 2.2 Property History 2.3 Project Management and Primary Contractors 		4 4 7 7
 3.0 Geology 3.1 Regional Geology 3.2 Local Structure 3.3 Local Coal Seam Development in Babcock 		8 8 8 8
4.0 Exploration Programs prior to 1995		10
 5.0 The 1995 Exploration Program 5.1 Road Construction 5.2 Rotary drilling 5.3 Drilling and Drilling Records 5.4 Sampling 5.5 Geophysical Logging 5.6 Surveying 5.7 Reclamation 		11 12 12 13 15 15
6.0 Exploration Summary to date		16
7.0 Estimates of reserves and resources		16
8.0 Cost incurred		17
9.0 Summary and Conclusion		17

LIST OF TABLES, FIGURES AND APPENDICES

Table 1.0	Summary of Babcock Expl. prior to 1995
Table 2.0	1995 Drill Holes - Depth and Target
Table 3.0	Summary of Babcock Exploration to date
Figure 1.0	General Location Ma
Figure 1.2	Area Development Map
Figure 2.0	General Stratigraphic Section
Figure 3.0	Babcock Geology
Figure 4.0	Cross Section 20200N
Figure 5.0	Cross Section 20600N
Figure 6.0	Cross Section 21100N
Figure 7.0	1995 Drill Hole Location Map
Figure 8.0	Drill Hole Location Map
Appendix 1.0	1995 Drill Hole Index Report
Appendix 2.0	1995 Drill Hole Detail Report
Appendix 3.0	Total Drill Hole Index Report
Appendix 4.0	Total Drill Hole Detail Report
Appendix 5.0	True Thickness D seam
	True Thickness E seam
	True Thickness F seam
	True Thickness G seam
	True Thickness J2 seam
	True Thickness K1 seam
	True Thickness K2 seam
Appendix 6.0	Quality data QBR95011
	Quality data QBR95012
	Quality data QBR95013
	Quality data QBR95014
	Quality data QBR95015
	Quality data QBR95022
	Quality data QBR95023
	Quality data QBR95024
	Quality data QBR95025
	Quality data QBR95026
Appendix 7.0	Oxidation Limits for J2 - Big Windy

1.0 Summary

The report documents the exploration program carried out in the Babcock area in the spring and summer months of 1995. The Babcock area is located on the Quintette property in the Rocky Mountain foothills of Northeastern British Columbia. The work was carried out in the Big and Little Windy areas of Babcock Mountain. The report covers the region between mine grid sections 19400 and 21450 northings and extends between 18200 and 21550 eastings.

2.0 Introduction

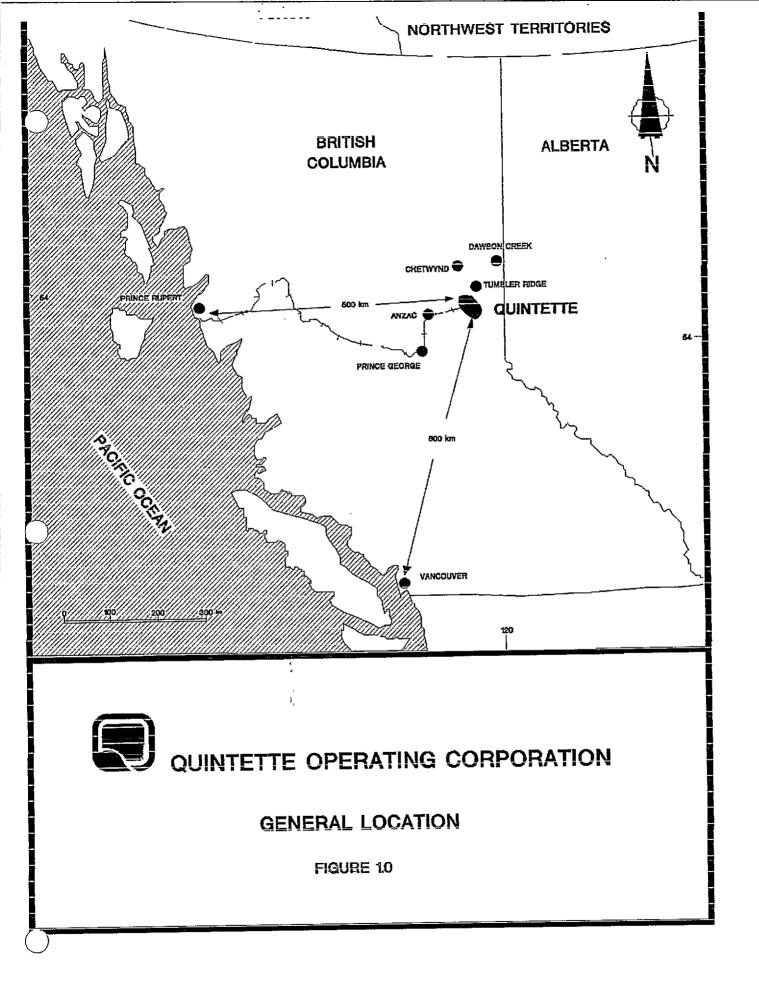
The Quintette Operating Corporation property is situated in the Peace River Land District of northeast British Columbia in the inner foothills of the Rocky Mountains. Quintette currently produces 4.35 million tonnes of clean metallurgical coal from the Lower Cretaceous Gates Formation.

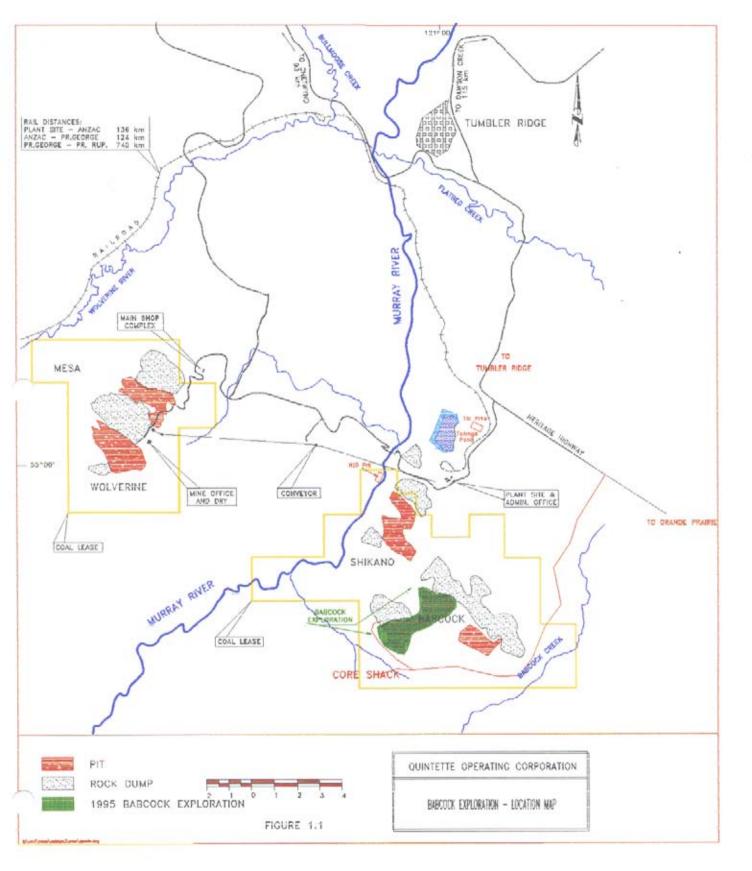
The purpose of the 1995 Babcock exploration program was to further delineate the coal structure, seam true thickness and quality data through rotary drilling. The data presented in this report is intended to summarize all work completed on Babcock to date and to outline in more detail the 1995 exploration program.

2.1 Location and Access

The Quintette Operating Corporation property is located in the Rocky Mountain Foothills belt of Northeast British Columbia. (See General Location Map Figure 1.0). The Quintette property is accessible by three routes: The Boundary Road (Heritage Highway) from Tupper, British Columbia; The Fellers Road (Heritage Highway) from Dawson Creek-Fellers Heights; and Highway 29 from Chetwynd.

Babcock is located south of the preparation plant, which is located 18 km south of the town of Tumbler Ridge. Tumbler Ridge is located 98 km south of Chetwynd and 106 km southeast of Dawson Creek. Figure 1.1 outlines the location of the 1995 exploration program.





2.2 Property History

The Quintette Operating Corporation property (Q.O.C) property consists of Coal Lease #6 which covers an area of 11,667 hectares and coal licenses comprising 19,974 hectares. Initially, the licenses were acquired by Denison Mines Limited in 1969 and 1970. Denison conducted the original exploration and various exploration programs continued until 1977. A smaller drill program was undertaken in Babcock in 1981.

The original mine was called Quintette Coal Limited and Denison Mines was appointed to manage the project. Quintette Operating Corporation came into existence in 1991 when Teck Corporation took over as manager of the mine.

2.3 Project Management and Primary Contractors.

The exploration program, reclamation work and this report were completed by Q.O.C personnel including geology, environmental, plant laboratory personnel and the road crew. Contractors were hired to construct roads and drill pads, drill holes and geophysically log the holes. The following lists the personnel involved:

Quintette Operating Corporation

K. Sharman	-Senior Geologist
K. Bittman	-Environmental Supervisor
H. Lukey	-Production Geologist
A. Karvonen	-Engineer in Training
J. Quinn	-Geology Summer Student
C. Andrews	-Temporary Geologist
R. Leeder	-Process Engineer
D. Fraser	-Road Crew Supervisor

Contractors 1995

Marcin Holdings Ltd.	-Road and Drillsite Construction and reclamation
Elgin Exploration Company Ltd.	-Rotary Drilling, D-6 Road and Drillsite Construction and reclamation
Century Geophysical Corporation	-Geophysical Logging

3.0 GEOLOGY

3.1 Regional Geology

The stratigraphic sequence exposed at Babcock Mountain consists primarily of the Hulcross, Boulder Creek and Gates members of the Commotion formation. The coal seams of economic thickness and quality are found in the Middle Gates

Formation.

Figure 2.0 outlines the general stratigraphic section of the area.

3.2 Local Structure

The primary structure at Babcock Mountain is that of a broad asymmetrical box-like anticline which plunges at approximately 6-10 degrees to the southeast. The bulk of the deposit is contained within the shallow dipping southwest limb of this structure. This limb is culminated on the south by an anticline whose axis trends in a southeasterly direction.

A steep syncline, (50 to 60 degree dip range), which is associated with a fault zone, has been delineated by mapping on the northeast limb of the main Babcock structure. This syncline is adjacent to the northern corner of the deposit known as Little Windy. This structure plunges approximately 20 degrees to the northwest and appears to die out to the southeast in the central portion of the northeast side of Babcock Mountain. A thrust fault which dips steeply to the southwest and trends along the entire northeast acts as the boundary between the syncline and the main limb of the box-like anticline. Figure 3.0 is a geology map of Babcock.

3.3 Local Coal Seam Development in Babcock

Seven economic coal seams have been delineated in the Babcock area. The following is a brief description of each seam. Appendix 5.0 provides maps of the true thickness of each coal seam.

<u>D seam</u>

D seam, ranges in true thickness from 1.87 to 3.63 meters and has an overall average of 2.92 meters. It is overlain by a conglomerate and underlain by shale. Partings, mostly carbonaceous shale and bony coal, are thin and irregularly spaced.

FIGURE 2.0

QUINTETTE OPERATING CORPORATION GENERAL STRATIGRAPHIC SECTION (Updated May, 1995)

•

.,							· · ·	· · · ·) 	
	UPPEF JURASS			,.			LC	OWE	ER	CI	RE	ΤA	4CE	EOU	IS		,		
	۔۔۔ ۲ م	3		ULLI GRO	HEAD UP			FO	RT	S	; T .	J	٥ŀ	IN	GRC	OUP	<u>.</u>		
	- 2100m)	MINNES	CADOMIN IS	(180 - 250 m)	GETHING	MOOSEBAR FORMATION (80 - 100 m)	GAT		- 300			4			ROSS AATION	CR	ILDER EEK	(82+	SHAFTESBURY
	•						UF	PE	R	FORMATIC (75-105m) (122-140			1)	BURY				
	Bird Skeeter - Chamberlain Middle Coal Zone Basal conglamerate. Siltstones, shales, some shale.		Aarine shale with side Jauconitic sandstone	Torrens Member		Coat Zona	<u> 41.;</u> m t			A 8 Thin coals C	mudstones.	Marine shale with si	carbonaceous materiais	ö	4.1				
		e sondstone and coalv				rític concrations; at base.		*		stone, conglomerate and coal.	coarse to fine grain sand-		Cyclic alternation of		siderific concretions and	JIS,	rate and shale with		ia and middenne

.

<u>E seam</u>

E seam ranges in true thickness from 2.27 to 3.43 meters and has an overall average of 2.78 meters. E seam is comprised of three sub-seams namely E1, E2, E3 with partings ranging in thickness from approximately 0.27 to 0.38 meters. The partings are mostly dark gray and coally shales. The mining section includes all three sub-seams.

F seam

F seam true thickness ranges from 1.88 to 3.08 meters with an average thickness of 2.38 meters. A significant feature of F seam is a consistent layer of bony coal approximately 0.4 meters thick at the top of the seam. It grades upwards into a well laminated shale roof. The seam is underlain with a thick shale and carbonaceous siltstone which persists downwards to the G seam zone.

<u>G seam</u>

Historically, two seams were called GI1 and GI2. In this study the lower seam, GI2, is called G seam and is the only seam modeled. It contains numerous sporadically developed shale bands and true thickness ranges from 0.92 to 2.77 meters with the average being 1.68 meters.

J1 and J2 seam

J seam is made up of a main coal seam called J2 and a rider seam called J1. J1 is a thin seam that ranges in true thickness from 0.20 meters to 1.40 meters. The average thickness of J1 is 0.57 meters. The interseam distance between J1 and J2 is inconsistent. Due to the thickness of J1 and the variable parting thickness J2 is the only mineable seam modeled in this plan. It ranges in true thickness from 4.14 meters in the Big Windy area to 4.81 meters east of the Little Windy area. The overall average of J2 seam is 4.42 meters.

K1 seam and K2 seams

K1 seam ranges in true thickness from 0.27 to 1.30 meters, averaging .076 meters, whereas K2 ranges in thickness from 0.84 meters to 2.67 meters and averages 1.68 meters.

Both seams are mainly coal with very few shale and coally shale partings. In the study area, the parting between K1 and K2 varies in thickness from 0.6 to 1.0 meter.

4.0 Exploration Programs prior to 1995

Exploration work had been carried out in this area periodically since 1969, shortly after the original licenses were acquired. This work first involved rotary and diamond drilling on a regional scale. Then, more detailed geological mapping, rotary and diamond drilling, trenching and adit sampling were done to outline geological reserves. Table 1 summarizes the Babcock exploration prior to 1995.

<u>Table 1</u>

Summary of Babcock Exploration prior to 1995

YEAR	DIAMOND	ROTARY	ADITS	TRENCHING
	total meters	total meters	total meters	total meters
			(# of adits)	
1971		1870		
1971,1972	5454		398 m (13)	2400
1973	2912			1600
1974	833			800
1975	1477	1859		2400
1976	1000			300
1977	6867		140 m (3)	
1981	1173			
TOTAL m	19716	3729	538 m (16)	7500

In all 19,716 meters of diamond drilling, 3729 meters of rotary drilling, 538 meters of adits and approximately 7.5 km of trenching had been completed prior to 1995.

5.0 The 1995 Exploration Program

The 1995 exploration program began in mid April and was completed in late October. The initial work involved the Quintette road crew opening access to the area, which involved snow removal on existing roads. The main access to the site was from the Heritage Highway to the Babcock Mountain Core Lodge and a previous exploration road was utilized to gain access to the main Babcock exploration site.

5.1 Road Construction

Since the area was explored previously, many roads were available to use and these were upgraded were necessary. This included road widening and ditching. Culverts were used were drainage was required. This work was carried out with a contract backhoe and a D-6 dozer.

All new access in Babcock was designed to maximize the use of existing roads and trails in the area in order to minimize the environmental disturbance. In total, five kilometers of new roads were constructed, all above the treeline; therefore no timber clearing was necessary. Refer to figure 7.0, Babcock 1995 drill hole location map, for new road location. Drill pads were constructed to enable reclamation to be done more efficiently. Overburden was put in an area to allow it to be used to re-slope the pad to original ground and enhance the revegetation process.

5.2 Rotary drilling

Elgin Exploration Ltd carried out the drilling on Babcock in 1995. The rotary drilling was done with a Terramec 1000 drill and a Failing CF15. Thirty five vertical drill holes were completed in 1995 for a total of 6240 meters. The Terramec 100 was used to drill twenty holes. Ten holes were drilled conventionally on Little Windy and the ten holes drilled in the Big Windy area for coal quality were done with reverse circulation. The Failing CF15 was the conventional rotary drill used to drill the deeper holes drilled along the south high wall. All drill holes had the prefix QBR. Figure 7.0 is a location map of all 1995 drill holes.

Appendix 1.0 represents all rotary drilling during the 1995 season and provides hole number, mine grid co-ordinates, collar elevation and total depth. Appendix 2.0 provides a more detail description of the drill holes with the coal intersection information and the downhole survey. A location map for the 1995 drilling is located in figure 7.0. Table 2.0 outlines the 1995 drill holes depth and target.

5.3 Drilling and Drilling Records

The 1995 exploration program was initiated to provide additional information in three critical areas. The first area was the LittleWindy area. A thrust fault, which dips steeply to the southwest and trends along the entire northeast acts as the boundary between the syncline and the main limb of the box-like anticline. Ten holes were drilled in this area to more clearly outline the faulting.

The second area of concern was in the Big Windy area. The oxidation limit was in need of further definition and a total of ten reverse circulation holes were drilled, sampled and analyzed to provide a more clear understanding of this limit.

The third target was to provide structural information on the dips and plunge of the coal seams to the southeast of the deposit along what has been called the "High Wall". Table 2.0 lists the 1995 drill holes with the location of each hole, its depth and target area.

Drillers were asked to keep logs of the holes to record any changes in ground conditions, water levels and flows, fractures, seam intersections, hole condition and depth. These drillers logs are on record with the drill holes filed in the Shikano office.

5.4 Sampling

A total of 10 reverse circulation rotary holes were drilled in the Big Windy area to delineate the limit of metallurgical coal. The drill cuttings were collected with the help of forty five gallon drums due to the amount of water intersected in the hole. This method made recovery of wet samples easier. The sample was allowed to settle over a period of time and the water was decanted off and the sample collected.

The sample analysis was carried out in-house by plant personnel. The samples were analyzed for Raw and Clean Ash and Free Swelling Index. Sample section details for each hole have been provided in Appendix 6.0.

Results of this data resulted in the oxidation boundary being moved closer to the outcrop of J2 and therefore more metallurgical coal will be available. Appendix 7.0 provides a map of the change in this boundary of J2 for the Big Windy area.

<u>TABLE 2.0</u> <u>1995 DRILL HOLES - DEPTHS AND TARGET</u>

AREA	DRILL HOLE #	TOTAL DEPTH	TARGET	
		meters		
LITTLE WINDY	95001	73	STRUCTURE	
,	95002	81		
	95003	95		
	95004	115.4		
	95005	132.2		
	95006	132		
	95007	132		
	95008	151		
	95009	159		
	95010	181.6		
BIG WINDY	95011a	13	QUALITY	abandoned and redrilled as 95011
	95011	44	-	
	95012	71.8		
	95013	74		
	95014	81		
	95015	70		
HIGH WALL	95016	313	DIPS	
	95017	326		
	95018	263		
	95019	287		
	95020	270		
	95021	309		,
BIG WINDY	95022	96	QUALITY	
	95023	81	•	
	95024	78		
	95025	69		
	95026	55.5		
HIGH WALL	95027	310	DIPS	
	95028	251		
	95029	270		
•	95030	331		
	95031	300		
	95032	185		
	95033a	157		abandoned and drilled as 95033
	95033	167.5		
	95034	222		
	95035	293		
		6240 meters		

5.5 Geophysical logging

Geophysical logs were used to provide a complete record of the drill holes, providing exact seam intersection, information on the hole condition, direction and depth, and information regarding the formation and seam dips.

The following types of geophysical logs were run on the 1995 drill holes, where holes conditions permitted:

Natural Gamma	1:200	
Density	1:200	
Resistivity	1:200	
Borehole Caliper	1:200	
Borehole Vertical Deviation	1:200	
Caliper	1:200	
Dip meter	1:200	Used in determining formation dip.

Note: Detail scale logs were plotted the following drill holes:

QBR 95011	QBR 95012	QBR 95013	QBR 95014	QBR 95015
QBR 95022	QBR 95023	QBR 95024	QBR 95025	QBR 95026

The holes were logged through open hole only in the conventional drilling due to the size of the drilling rods. QBR95011 and QBR95033 were re-drilled due to caving conditions. QBR95020, QBR95027, QBR95033 and QBR95034 could not be logged with the dipmeter tool due to hole conditions.

5.6 Surveying

Ground control survey was carried out in the Babcock exploration area using a GPS survey system. G.P.S. control was established at certain points to layout roads and drill holes. Road location and drill hole layout was carried out with the Trimble Geo-explorer handheld GPS receiver with a 1 to 5 meters accuracy. All holes were re-surveyed after drilling to an accuracy of +/- 1 cm to provide Northing, Easting and Elevation.

5.7 Reclamation

The last month of the program was dedicated to reclamation work.

This work included: drill pads were contoured and seeded where necessary, roads were sloped to original ground, ditched, cross-drained, and seeded in certain areas. The

reclamation work was not completed at the end of the season due to early snow conditions in the area. This work will be completed in the early summer of 1996.

6.0 Exploration to date

The 1995 drilling increased our knowledge of the structure, true thickness and quality of Babcock substantially. Prior to 1995 we had a total of 3629 meters of rotary drilling and we have increased this to 9969 meters. Table 3.0 summarizes the Babcock exploration to date.

<u>Table 3.0</u>

YEAR	DIAMOND	ROTARY	ADITS	TRENCHING
	total meters	total meters	total meters	total meters
			(# of adits)	
1971		1870		
1971,1972	5454		398 m (13)	2400
1973	2912			1600
1974	833			800
1975	1477	1859		2400
1976	1000			300
1977	6867		140 m (3)	
1981	1173			
1995		6240		
TOTAL m	19716	9969	538 m (16)	7500

Summary of Babcock Exploration to date

In all 19,716 meters of diamond drilling has been completed, 9969 meters of rotary drilling, 16 adits for a total of 538 meters and approximately 7.5 km of trenching has been completed to date. Appendix 3.0 represents all rotary, diamond drilling and adit sampling throughout the reserve area to the end of 1995. It provides hole number, mine grid coordinates, collar elevation and total depth. Appendix 4.0 provide details on the seam intersections and the downhole survey of all rotary and diamond drill hole as well as information on the adits. Figure 8.0 provides a map of the location of all drilling and adit location to date for the Babcock area.

7.0 Estimates of reserves and resources

The Quintette Operating Corporation planning group is in the process of making reserve estimates on the Babcock deposit. These estimates will be based on the updated (February 1996) geology found in this report. The updated cross sections for Babcock were corrected from previous interpretations for both structure and seam thickness. Cross sections 20100N, 20500N and 20100N are provide in figures 4,5 and 6 as typical sections in the area.

8.0 Cost incurred

The 1995 Babcock exploration program costs break down as follows:

Contract drilling (Elgin Exploration Company Ltd.)	= \$263,902.23
Contract road construction, drill pad construction and reclamation	= \$167,071.56
(Marcin Holdings, Elgin Exploration Company La	:d)
Geophysical logging (Century Geophysical)	= \$71,107.21
Total	= \$502,081.00

9.0 Summary and Conclusion

The 1995 drill program was successful in obtaining valuable information to further delineate the coal structure and reserves in the Babcock area. The true thickness, dips and the quality of the coal seams have proven favorable and increased the confidence level in the area. Further work is required in the Babcock area to confirm foundation conditions and geology in areas were waste dumps have been designed. Coal Quality may also be required in the form of adit sampling of various coal seams.

Babcock Geological Report

·〔)

()

•

APPENDIX 1.0

1995 DRILL HOLE INDEX REPORT

,

.

LYNX GEOSYSTEMS INC. PROJECT:BAB0791 SUBSET: #0

Thu Feb 29 07:44:59 1996 USER:helene

RAW DRILLHOLE DATA

DRILLHOLE INDEX REPORT

\bigcirc	DRILLHOLE INDEX REPORT							
\bigcirc	HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2	RG'N CG
0001	QBR95001	20743.72	20606.77		73.00			
	QBR95002	20369.75	20892.68	1569.91	81.00			
0003	QBR95003	20580.36	20848.22	1585.48	95.00			
0004	QBR95004	20753.73	20844.62	1564.27	115.40			
	QBR95005	20609.53		1640.84	132.20			
0006	QBR95006	20200.27	20788.62	1669.83	132.00			
	QBR95007		20752.68	1665.34	132.00			
	QBR95008		20457.86	1685.79	151.00			
	QBR95009		20675.03	1694.16	159.00			
		20190.49		1708.90	181.60			
	QBR95011	21102.27			72.00			
	QBR95012	21157.52	19124.12	1574.48	71.80			
	QBR95013	21179.54	18995.28	1577.10	74.00			
	QBR95014	21149.78	18812.57	1579.14	81.00			
	QBR95015	21022.70	18631.63	1540.85	70.00	•		
		20253.45	19493.87	1748.16	313.00			
0017	QBR95017	20143.93	19742.61	1792.63	326.00			
	QBR95018		20017.80	1774.18	263.00			
	QBR95019			1767.56	287.00			
	QBR95020			1706.77	270.00			
		20009.97		1816.44	309.00			
	QBR95022	21046.81	18843.11		96.00			
	QBR95023	21242.49	18788.02		81.00			
	QBR95024	21242.49 21295.72 21232.87 21159.20	18978.46	1585.38	78.00			
	QBR95025	21232.87	19131.47	1573.75	69.00 55.50			
0026	QBR95026	21159.20	19282.70	1557.58	. 55.50			
0027	QBR95027	20322.86		1737.11	310.00			
	QBR95028	20268.31	19749.00	1732.37	251.00			
	QBR95029		20071.47	1721.23	270.00			
		19670.95	20503.77	1856.82	331.00			
		19771.34		1820.79	300.00			
		20372.43	19748.15	1695.35	185.00			
		20438.27	19552.12	1673.04	157.00			
	QBR95035	20416.91	19007.87	1718.11	293.00			
0035	QBR95034	20462.52	19258.36	1670.26	222.00			

•

Babcock Geological Report

i.

· _)

 $(\hat{})$

APPENDIX 2.0

1995 DRILL HOLE DETAIL REPORT

LYNX GEOSYSTEMS INC. PROJECT:BAB0791 SUBSET: #0

JILLHOLE REPORT FOR SUBSET #0, HOLE:QBR95001

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95001	20743.72	20606.77	1599.19	73.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0003 0005 0007	40.00 50.00 60.00	268.10 276.70 290.80 291.80 288.60 317.80	88.60 88.20 87.80 87.60	0004 0006 0008	45.00 55.00	287.50 291.80 292.00	88.40 88.00 87.70
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0002 0003 0004 0005	17.70 18.80J1 24.50 28.80J2 31.30 31.80K1 32.20 34.00K2 73.00	1.00 4.30 0.50 1.80		20743.71 20743.70 20743.70 20743.70 20743.71 20743.71 20743.72 20743.72 20743.72 20743.97	20606.39 20606.32 20606.21 20606.13 20606.09 20606.08 20606.05	1580.94 1577.54 1572.55 1569.15 1567.65 1567.20 1566.10	

DRILLHOLE REPORT FOR SUBSET #0, HOLE:QBR95002

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR9500	20369.75	20892.68	1569.91	81.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	277.60	89.30	0002	25.00	277.60	89.30
0003	30.00	247.60	88.90	0004	35.00	229.10	88.60
0005	40.00	234.80	88.50	0006	45.00	247.30	88.50
0007	50.00	253.20	88.20	0008	55.00	263.60	88.30
0009	60.00	263.30	88.00	0010	65.00	263.00	87.70
0011	70.00	262.50	87.50	0012	75.00	302.70	87.30
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	40.80			20369.78	20892.43	1549.51	
0002	41.70J1	0.90		20369.62	20892.08		
0003	43.80			20369.61	20892.05	1527.17	
0004	48.50J2	4.70		20369.57	20891.96	1523.77	
0005	50.50			20369.54	20891.87	1520.42	
0006	51.00K1	0.50		20369.53	20891.83	1519.17	
0007	52.20			20369.52	20891.81	1518.32	
()08	55.00K2	2.80		20369.52	20891.75		
0009	81.00			20369.45	20891.23	1501.93	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR9500:	3 20580.36	20848.22	1585.48	95.00			
\bigcirc	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	265.10	88.40	0002	20.00	265.10	88.40
0003	25.00	270.10	88.30	0004	30.00	280.90	88.30
0005	35.00	286.00	88.20	0006	40.00	290.50	87.90
0007	45.00	296.30	87.80	0008	50.00	298.50	87.80
0009	55.00	300.10	87.70	0010	60.00	300.10	87.60
0011	65.00	302.20	87.50	0012	70.00	303.40	87.50
0013	75.00	299.20	87.50	0014	80.00	355.90	87.20
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	23.30			20580.33	20847.90	1573.83	
0002	24.00J1	0.70		20580.31	20847.56	1561.84	
0003	27.50			20580.31	20847.50	1559.74	
0004	32.00J2	4.50		20580.32	20847.38	1555.74	
0005	34.20			20580.34	20847.28	1552.39	
0006	34.60K1	0.40		20580.36	20847.24	1551.09	
0007	36.00			20580.36	20847.21	1550.19	
0008	37.50K2	1.50		20580.38			
0009	95.00			20580.93			
DRILLHOI	LE REPORT FOI	R SUBSET #0	, HOLE:QBR9	5004			
HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
R95004	4 20753.73	20844.62	1564.27	115.40			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	124.40	86.20	0002	70.00	124.40	86.20
0003	75.00	128.50	86.70	0004	80.00	140.10	86.80
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	4.00			20753.66	20844.73	1562.27	
0002	9.00J2	5.00		20753.49	20844.98	1557.78	
0003	11.70	0.00		20753.34	20844.98	1553.94	
0004	12.00K1	0.30		20753.34	20845.20	1552.45	
0005	12.70	0.00		20753.29	20845.30	1551.95	
0006	14.80K2	2.10		20753.22	20845.30	1550.55	
0007	14 20	0.1V		20755.22	20045.57	1504.00	

20752.63

20752.07

20751.95

20751.83

20751.53

20751.24

20751.08

20750.95

20750.93

LGTH

20846.23

20847.05

20847.22

20847.40

20847.83

20848.27

20848.48

20848.68

20848.70

SF1

0016	76.70C 115.40			20750.89	20848.74
(17	115.40			20750.04	20849.47
DRILLH	OLE REPORT	FOR SUBSET	#O,	HOLE:QBR95005	

EAST

ELVN

0007

8000

0009

0010

0011

0012

0013

0014

0015

HOLE #

44.20

50.60

66.30

74.50

75.20

74.90C

NORTH

44.60FT

51.00FT

66.80FT

SF2 RG'N CG

1534.83

1519.97

1516.77

1513.58

1505.75

1497.87

1493.78

1489.73

1489.38

1488.49

1468.42

QBR950	05 20609.53	20544.99	1640.84	132.20			
#	DIST	AZIM	DIP	#	` DIST	AZIM	DIP
0001	0.00	93.20	88.80	0002	15.00	93.20	88.80
0003	20.00	103.10	87.80	0004	25.00	98.30	87.10
0005	30.00	101.50	86.80	0006	35.00	99.70	86.50
0007	40.00	100.30	86.40	0008	45.00	99.60	86.60
0009	50.00	100.30	86.80	0010	55.00	99.80	86.90
0011	60.00	99.80	86.90	0012	65.00	87.80	87.10
0013	70.00	82.10	87.10	0014	75.00	81.10	87.40
0015	80.00	73.40	87.30	0016	85.00	71.10	87.40
0017	90.00	68.20	87.60	0018	95.00	94.00	87.70
0019	100.00	108.30	88.10	0020	105.00	90.00	87.90
0021	110.00	90.00	87.70	0022	115.00	90.50	87.10
0023	120.00	90.00	85.80	0024	125.00	90.06	78.50
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	28.70			20609.52	20545.29	1626.49	
0002	29.80G	1.10		20609.41			
0003	31.20			20609.39		1610.36	
0004	32.20FT			20609.38		1609.16	
0005	57.80			20609.24		1595.89	
0006	58.50J1	0.70		20609.11		1582.76	
0007	62.50			20609.09		1580.41	
0008	66.90J2	4.40		20609.08		1576.22	
0009	69.00			20609.09		1572.97	
√10	69.40K1	0.40		20609.11	20548.13	1571.72	
11	70.10			20609.11	20548.16	1571.17	
0012	72.80K2	2.70		20609.12	20548.24	1569.47	
0013	116.80			20609.37		1546.15	
0014	119.50L			20609.31		1522.82	
0015	132.20			20609.31		1515.20	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95006	20200.27	20788.62	1669.83	132.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	172.20	89.40	0002	25.00	172.20	89.40
0003	30.00	161.80	89.40	0004	35.00	161.90	89.30
0005	40.00	146.70	89.20	0006	45.00	146.20	89.30
0007	50.00	155.20	89.40	0008	55.00	161.40	89.20
0009	60.00	165.30	89.30	0010	65.00	185.20	88.80
0011	70.00	169.90	89.20	0012	75.00	182.20	89.30
0013	80.00	191.20	89.30	0014	85.00	196.40	89.40
0015	90.00	209.20	89.30	0016	95.00	212.50	89.30
0017	100.00	213.90	89.10	0018	105.00	196.00	89.30
0019	110.00	177.80	89.20	0020	115.00	160.10	89.30
0021	120.00	145.20	89.30	0022	125.00	145.40	88.90
<u></u> 23	130.00	164.20	89.10				
#	DISTSeam	Athick	Bcn Insash	NORTHIN	G EASTING	ELEVTN	
0001	12.80			20200.2	0 20788.63	1663.43	

0002 0003	16.10E 29.00	3.30	20200.12 20200.04	20788.64 20788.65	1655.38 1647.28
0003	31.10F	2.10	20199.96	20788.68	1639.78
<u>م</u> ر05	42.10		20199.89	20788.70	1633.23
()06	44.40G	2.30	20199.81	20788.74	1626.58
0007	74.10		20199.63	20788.82	1610.58
0008	74.20FT		20199.40	20788.83	1595.69
0009	102.80		20199.24	20788.79	1581.34
0010	103.40J1	0.60	20199.07	20788.70	1566.74
0011	105.20		20199.06	20788.70	1565.54
0012	110.80J2	5.60	20199.02	20788.68	1561.84
0013	112.40		20198.96	20788.68	1558.24
0014	113.20K1	0.80	20198.95	20788.68	1557.04
0015	114.30		20198.93	20788.70	1556.09
0016	116.10K2	1.80	20198.93	20788.70	1554.64
0017	132.00		20198.81	20788.77	1545.79

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95007	20399.52	20752.68	1665.34	132.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0005 0007 09 11 0013 0015	30.00 40.00 50.00 60.00 70.00 80.00 90.00 100.00	77.90 90.80 83.20 64.70 77.30 97.10 111.50 92.50 107.70 78.90 64.00	89.00 88.50 88.30 88.70 89.10 89.30 89.20 88.80	0006 0008 0010 0012 0014 0016 0018 0020	15.00 25.00 35.00 45.00 55.00 65.00 75.00 85.00 95.00 105.00 115.00	74.30 70.30 88.40 105.20 102.50 95.90 101.90 68.10	89.00 88.40 88.50 89.00 89.10 89.30 89.40 88.00
0023 #	120.00	60.80 Athick	86.40				
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 1 0013 1 0014 1 0015 1 016	6.90 9.90E 20.20 21.00FT 22.80 25.00F 37.00	3.00 2.20 1.10 0.70 4.40 0.90 1.40		20399.53 20399.55 20399.57 20399.58 20399.58 20399.58 20399.58 20399.59 20399.62 20399.63 20399.63 20399.63 20399.63 20399.63 20399.68 20399.70 20399.70 20399.72 20399.75	20752.73 20752.81 20752.91 20753.02 20753.05 20753.09 20753.09 20753.23 20753.34 20754.06 20754.46 20754.49 20754.57 20754.57 20754.70 20754.70	1661.89 1656.94 1650.29 1644.74 1643.44 1641.44 1634.35 1627.80 1597.66 1567.71 1566.16 1562.76 1559.96 1558.91 1557.81 1556.46	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR9500	20401.97	20457.86	1685.79	151.00			
\bigcirc	DIST	AZIM	DIP	#		AZIM	DIP
0001 0003 0005 0007 0009 0011 0013 0015 0017 0019 0021 0023 0025	0.00 25.00 35.00 45.00 55.00 65.00 75.00 85.00 95.00 105.00 115.00 125.00 135.00 145.00	118.20	89.70 89.50 88.80 89.40 89.50 89.50 89.20 89.00 88.70 88.50 88.40 88.20 88.20 87.50	0002 0004 0006 0008 0010 0012 0014 0016 0018 0020 0022 0024 0026	20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00 100.00 110.00 120.00 130.00 140.00	114.70 113.80 119.30 123.80 23.30 354.20 355.00 344.10 336.60 341.20 350.00 1.30	88.90 89.40 89.50 89.20 89.00 88.70 88.50 88.60 87.60 87.40
0027 #	145.00 DISTSeam	4.10 Athick	87.30 Bcn Insash	0028 NORTHING	150.00 EASTING		87.30
0002 0003 0004 0005 0006 007 008 0009 0010 0011 0012	20.90 21.90G 70.50 71.40FT 120.40 121.10J1 122.20 126.50J2 127.20 128.50K1 129.40 131.50K2 151.00	1.00 0.70 4.30 1.30 2.10			20457.86 20457.83 20458.18 20458.36 20458.33 20458.33 20458.11 20458.11 20458.08 20458.08 20458.06 20458.05 20458.04 20458.03	1675.34 1664.39 1639.59 1614.84 1589.90 1565.06 1564.16 1561.46 1558.96 1557.96 1556.86 1555.36	

.

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'I	V CG
QBR95009	20184.81	20675.03	1694.16	159.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003 0005 0007 0009 0011 0013 0015 0017 0019 21 0023 0025 0027 0029	0.00 25.00 35.00 45.00 55.00 65.00 75.00 85.00 95.00 105.00 115.00 125.00 135.00 145.00 155.00	91.60 96.20 98.80 93.30 81.80 77.90 74.80 96.00 112.40 111.10 28.40 354.30 350.00 348.90 345.10	88.60 88.80 89.10 88.90 88.50 88.70 88.80 88.90 89.40 89.10 89.10 85.90 85.90 85.90	0002 0004 0006 0008 0010 0012 0014 0016 0018 0020 0022 0024 0026 0028	$\begin{array}{c} 20.00\\ 30.00\\ 40.00\\ 50.00\\ 60.00\\ 70.00\\ 80.00\\ 90.00\\ 100.00\\ 110.00\\ 120.00\\ 130.00\\ 140.00\\ 150.00 \end{array}$	$\begin{array}{c} 91.60\\ 94.70\\ 99.00\\ 85.30\\ 78.50\\ 75.50\\ 82.20\\ 103.30\\ 118.40\\ 96.60\\ 5.30\\ 351.20\\ 346.90\\ 349.70\\ \end{array}$	88.60 88.90 89.10 88.60 88.70 88.80 89.20 89.20 89.20 89.20 89.40 87.10 85.70 85.90 86.20

#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN
AQ01	12.90			20184.81	20675.20	1687.71
()02	15.50D	2.60		20184.80	20675.38	1679.96
0003	27.10			20184.79	20675.55	1672.87
0004	30.20E	3.10		20184.78	20675.70	1665.52
0005	45.00			20184.77	20675.86	1656.57
0006	47.20F	2.20		20184.75	20676.00	1648.07
0007	59.30			20184.77	20676.18	1640.92
8000	60.70G	1.40		20184.79	20676.33	1634.17
0009	121.90			20184.87	20676.95	1602.88
0010	122.30J1	0.40		20185.12	20677.30	1572.09
0011	123.50			20185.18	20677.29	1571.29
0012	127.90J2	4.40		20185.36	20677.28	1568.50
0013	129.30			20185.57	20677.25	1565.61
0014	130.20K1	0.90		20185.66	20677.24	1564.46
0015	131.60			20185.74	20677.22	1563.31
0016	133.00K2	1.40		20185.84	20677.21	1561.92
0017	159.00			20186.80	20677.02	1548.25

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95010	20190.49	20503.89	1708.90	181.60			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0005 0007 0009 0011	65.00	70.60 7.50 34.80 17.10 8.60	88.90 88.90 88.30 87.20 86.30	0004 0006 0008 0010 0012	30.00 40.00 50.00 60.00 70.00	73.30 38.10 27.20 12.00 6.40	89.00 88.70 87.80 86.70 85.90
	175.00 DISTSeam						83.50
0002 0003 0004 0005 0006 007 0008 0009 0010	37.81 37.90FA 37.91	2.60		20190.43 20190.33 20190.37 20190.43 20190.52 20190.52 20190.52 20190.52	3 20504.16 2 20504.20 2 20504.20 2 20504.20 2 20504.20 2 20504.20 2 20504.20 2 20504.20 2 20504.20 2 20504.20 2 20504.20	1698.45 1690.65 1683.20 1676.65 1671.35 1671.10 1671.05 1671.00 1667.40	

0012 0013	66.40G 71.30	1.90	20191.62 20191.86	20504.59 20504.62	1643.48 1640.09
0014	72.50C		20192.08	20504.64	1637.05
<u>م</u> ر15	90.10		20192.88	20504.70	1627.68
(\cdot) 16	95.30FT		20193.93	20504.70	1616.33
0017	149.80		20196.86	20504.73	1586.62
0018	150.30J1	0.50	20199.91	20505.43	1559.31
0019	151.25		20199.99	20505.46	1558.59
0020	155.90J2	4.65	20200.29	20505.55	1555.80
0021	157.40		20200.63	20505.66	1552.75
0022	157.95K1	0.55	20200.74	20505.70	1551.73
0023	158.60		20200.80	20505.72	1551.13
0024	159.85K2	1.25	20200.90	20505.77	1550.19
0025	181.59		20202.12	20506.21	1538.77

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95011	21102.27	19233.90	1569.87	72.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0003 0005	30.00	119.00 89.00	89.40	0004 0006	25.00	124.20 94.30 87.30 71.10	89.40 89.00
0009	50.00 60.00	65.30	87.70 86.10	0010 0012	55.00 65.00	50.00 33.10	87.80
0003	32.80	0.45		21102.20 21102.16 21102.16	19234.18 19234.20	1539.10 1537.97	
0005 0006	37.00J2 46.20 47.05K1 47.43	4.20 0.85		21102.16 21102.17 21102.22 21102.22	19234.25 19234.40 19234.55 19234.57	1528.27 1523.25	
	48.96K2 72.00	1.53		21102.24 21102.60			

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95012	21157.52	19124.12	1574.48	71.80			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	352.50	88.90	0002	20.00	352.50	88.90
0003	25.00	29.20	88.80	0004	30.00	28.00	88.80
0005	35.00	21.00	88.50	0006	40.00	21.00	88.40
0007	45.00	6.10	88.00	0008	50.00	3.10	87.60
0009	55.00	5.00	87.40	0010	60.00	6.30	87.20
$\bigcirc 11$	65.00	6.00	87.20	0012	70.00	358.40	87.20
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	29.60			21157.80	19124.08	1559.68	

0002	30.15J1	0.55	21158.09	19124.14	1544.61
0003	32.00		21158.11	19124.15	1543.41
0004	35.85J2	3.85	21158.17	19124.18	1540.56
0005 ر	47.30		21158.37	19124.25	1532.91
(_)06 0007	48.05K1	0.75	21158.58	19124.28	1526.82
0007	48.45		21158.60	19124.28	1526.24
0008	50.05K2	1.60	21158.64	19124.28	1525.24
0009	71.80		21159.17	19124.33	1513.58

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95013	21179.54	18995.28	1577.10	74.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	315.50	89.30	0002	20.00	315.50	89.30
	25.00 35.00		89.20	0004 0006		357.00 321.30	
	45.00 55.00					25.50	
	65.00					149.30	
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
	30.00			21179.67			
	30.10FT 33.75			21179.80 21179.82	18995.06 18995.06		
	34.30J1	0.55		21179.82			
	35.75			21179.86	18995.08	1542.08	
	39.80J2	4.05		21179.90			
*	48.00			21180.01	18995.02		
	48.10FT			21180.12	18994.97		
	51.65 52.40K1	0.75		21180.18 21180.25	18994.99 18995.03		
	52.73	0.75		21180.25	18995.04		
0012 5	53.57K2 74.00	0.84		21180.29 21180.57	18995.05	1523.96	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95014	21149.78	18812.57	1579.14	81.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003 0005 0007 0009 0011 0013	0.00 20.00 30.00 40.00 50.00 60.00 70.00	226.70 240.90 341.30 350.10 1.10 12.40 18.60	89.30 88.60 88.50 88.20 88.30 88.40 88.50	0002 0004 0006 0008 0010 0012 0014	15.00 25.00 35.00 45.00 55.00 65.00 75.00	226.70 339.80 345.60 352.40 8.00 14.60 21.90	89.30 88.50 88.40 88.20 88.50 88.50 88.50 88.30
 # 0001	79.00 DISTSeam 23.10	13.70 Athick	88.40 Bcn Insash	NORTHING 21149.68	EASTING 18812.47	ELEVTN 1567.59	

0002	23.20FT		21149.61	18812.29	1555.99
0003	37.30		21149.77	18812.21	1548.90
0004	37.87J1	0.57	21149.97	18812.16	1541.56
<u>مۇ</u> 05	39.45		21150.00	18812.15	1540.49
()06	43.45J2	4.00	21150.09	18812.14	1537.70
0007	58.56		21150.38	18812.12	1528.15
0008	59.37K1	0.81	21150.59	18812.15	1520.19
0009	59.80		21150.61	18812.15	1519.57
0010	61.73K2	1.93	21150.64	18812.16	1518.39
0011	81.00		21150.91	18812.23	1507.80

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95015	5 21022.70	18631.63	1540.85	70.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0009	40.00 50.00	25.50 316.90 74.60 68.70	88.90 88.90 88.80 88.40 87.80 87.90 Bcn Insash	0010 0012	35.00 45.00 55.00 65.00		88.60 88.00 87.80
003 0004 0005 0006 0007 0008 0009 0010 0011	7.50 7.60FT 25.95 26.50J1 28.20 32.30J2 40.70 41.20FT 44.45 45.25K1 45.63 46.85K2 70.00	0.55 4.10 0.80 1.22		21022.73 21022.76 21022.83 21022.99 21023.01 21023.07 21023.20 21023.31 21023.36 21023.37 21023.37 21023.36 21023.36 21023.48	18631.50 18631.34 18631.33 18631.34 18631.36 18631.43 18631.38 18631.40 18631.46	1533.30 1524.08 1514.63 1513.51 1510.61 1504.36 1499.91 1498.03 1496.01 1495.42 1494.62	

HOLE #	NORTH	EAST	ELVN	\mathbf{LGTH}	SF1	SF2 RG'N	CG
QBR95016	20253.45	19493.87	1748.16	313.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	125.00	88.60	0002	15.00	125.00	88.60
0003	20.00	107.20	88.20	0004	25.00	95.10	87.50
0005	30.00	85.60	87.10	0006	35.00	81.50	86.40
0007	40.00	70.30	85.40	0008	45.00	67.90	84.50
0009	50.00	69.40	83.80	0010	55.00	70.10	83.50
()11	60.00	72.00	83.20	0012	65.00	72.60	83.00
0013	70.00	71.10	82.90	0014	75.00	70.60	82.80
0015	80.00	69.30	82.50	0016	85.00	70.20	82.20
0017	90.00	73.30	82.00	0018	95.00	75.80	82.30
0019	100.00	79.00	82.60	0020	105.00	79.10	82.30

0021 0023			81.50 80.40		115.00 125.00	77.00 74.50	
0025	130.00	73.50	80.50		135.00	74.70	80.20
AQ27	140.00	73.50	80.50 80.30		145.00	73.20	80.30
()29	150.00	71.70	80.30	0030	155.00	70.70	80.30
0031		69.30			165.00		80.40
0033	170.00	65.80	80.60	0034	175.00	66.70	80.50
0035	180.00	59.60	79.90	0034 : 0036 :	185.00	59.50	80.20
0037	190.00	57.50	80.60 79.90 80.50	0038	175.00 185.00 195.00	66.80	80.10
0039	200.00	70.00	80.70	0040 2	205.00	70.00	81.10
0041	210.00	72.50	81.40	0042 2	215.00	58.90	82.10
0043	220.00	62.30	83.10	0044	225.00	76.80	83.10
0045	230.00	61.60	83.10 83.00 80.00	0046	225 00	65.90	81.10
0047	240.00	69.10	80.00	0048	245.00	73.90	79.90
	250.00	72.30	80.30	0050 3	255.00	69.70	80.60
0051	260.00	64.70	81.40 81.30 80.80 80.90	0052 2	265.00	63.00	81.60
0053	270.00	63.80	81.30	0054 0056 0058	275.00 285.00 295.00	66.20	81.30
0055	280.00	69.50	80.80	0056 2	285.00	71.90	80.80
	290.00	72.60	80.90	0058 3	295.00	72.70	81.00
	300.00	74.20	81.30	0060	305.00	75.90	81.00
0061	310.00	82.00	80.30				
		02100	00.50				
#		Athick			EASTING	ELEVTN	
#	DISTSeam 	Athick		20254.81	19499.68	1668.87	
# 0001 0002	DISTSeam 159.20 161.30D	Athick		20254.81 20258.24	19499.68 19511.70	1668.87 1589.20	
# 0001 0002 0003	DISTSeam 159.20 161.30D 176.90	Athick 2.10		20254.81 20258.24 20258.82	19499.68 19511.70 19513.04	1668.87 1589.20 1580.47	
# 0001 0002 0003 0004	DISTSeam 159.20 161.30D 176.90 179.30E	Athick	Bcn Insash	20254.81 20258.24 20258.82 20259.45	19499.68 19511.70 19513.04 19514.40	1668.87 1589.20 1580.47 1571.60	
# 0001 0002 0003 0004 0005	DISTSeam 159.20 161.30D 176.90 179.30E 192.10	Athick 2.10 2.40	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09	19499.68 19511.70 19513.04 19514.40 19515.52	1668.87 1589.20 1580.47 1571.60 1564.11	
# 0001 0002 0003 0004 0005 006	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F	Athick 2.10 2.40	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47	
# 0001 0002 0003 0004 0005 06 007	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50	Athick 2.10 2.40 2.70	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37	
# 0001 0002 0003 0004 0005 006 007 0008	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G	Athick 2.10 2.40	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21	
# 0001 0002 0003 0004 0005 06 007 0008 0009	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30	Athick 2.10 2.40 2.70 2.80	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79 19522.02	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54	
# 0001 0002 0003 0004 0005 006 007 0008 0009 0010	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30 260.30 260.80J1	Athick 2.10 2.40 2.70	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98 20264.45	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79 19522.02 19526.02	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54 1490.15	
# 0001 0002 0003 0004 0005 06 007 0008 0009 0010 0011	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30 260.80J1 261.50	Athick 2.10 2.40 2.70 2.80 0.50	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98 20264.45 20264.49	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79 19522.02 19526.02 19526.11	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54 1490.15 1489.55	
# 0001 0002 0003 0004 0005 06 007 0008 0009 0010 0011 0012	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30 260.80J1 261.50 265.60J2	Athick 2.10 2.40 2.70 2.80	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98 20264.45 20264.49 20264.65	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79 19522.02 19526.02 19526.11 19526.41	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54 1490.15 1489.55 1487.18	
# 0001 0002 0003 0004 0005 006 007 0008 0009 0010 0011 0012 0013	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30 260.80J1 261.50 265.60J2 274.20	Athick 2.10 2.40 2.70 2.80 0.50 4.10	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98 20264.45 20264.49 20264.65 20265.07	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79 19522.02 19526.02 19526.11 19526.41 19527.27	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54 1490.15 1489.55 1487.18 1480.90	
# 0001 0002 0003 0004 0005 007 0008 0009 0010 0011 0012 0013 0014	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30 260.30 260.80J1 261.50 265.60J2 274.20 275.00K1	Athick 2.10 2.40 2.70 2.80 0.50	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98 20264.45 20264.45 20264.65 20265.07 20265.36	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79 19522.02 19526.02 19526.11 19526.41 19527.27 19527.93	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54 1490.15 1489.55 1487.18 1480.90 1476.26	
# 0001 0002 0003 0004 0005 006 007 0008 0009 0010 0011 0012 0013 0014 0015	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30 260.30 260.80J1 261.50 265.60J2 274.20 275.00K1 276.70	Athick 2.10 2.40 2.70 2.80 0.50 4.10 0.80	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98 20264.45 20264.45 20264.45 20264.65 20265.07 20265.36 20265.45	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19522.02 19526.02 19526.11 19526.41 19527.27 19527.93 19528.09	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54 1490.15 1489.55 1487.18 1480.90 1476.26 1475.02	
# 0001 0002 0003 0004 0005 007 0008 0009 0010 0011 0012 0013 0014	DISTSeam 159.20 161.30D 176.90 179.30E 192.10 194.80F 206.50 209.30G 260.30 260.30 260.80J1 261.50 265.60J2 274.20 275.00K1	Athick 2.10 2.40 2.70 2.80 0.50 4.10	Bcn Insash	20254.81 20258.24 20258.82 20259.45 20260.09 20260.75 20261.20 20261.56 20262.98 20264.45 20264.45 20264.65 20265.07 20265.36 20265.53	19499.68 19511.70 19513.04 19514.40 19515.52 19516.64 19517.74 19518.79 19522.02 19526.02 19526.11 19526.41 19527.27 19527.93	1668.87 1589.20 1580.47 1571.60 1564.11 1556.47 1549.37 1542.21 1515.54 1490.15 1489.55 1487.18 1480.90 1476.26 1475.02 1473.44	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95017	20143.93	19742.61	1792.63	326.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	90.00	89.60	0002	10.00	90.00	89.60
0003	15.00	90.00	89.60	0004	20.00	89.10	89.20
0005	25.00	80.00	87.70	0006	30.00	80.00	86.00
0007	35.00	71.10	85.40	0008	40.00	63.30	84.00
۵۵۵۹ م	45.00	69.80	82.60	0010	50.00	72.60	81.20
()11	55.00	71.90	80.20	0012	60.00	71.50	79.40
0013	65.00	70.40	78.60	0014	70.00	69.80	78.40
0015	75.00	69.90	78.50	0016	80.00	70.90	79.20
0017	85.00	68.10	80.00	0018	90.00	68.00	79.90
0019	95.00	65.50	79.80	0020	100.00	63.90	79.90

0021	105.00	60.10	79.50	0022	110.00	58.80	78.20
0023	115.00	59.10	77.90	0024	120.00	59.00	77.70
0025	125.00	81.10	78.10	0026	130.00	65.00	78.20
0,27	135.00	55.00	78.30	0028	140.00	40.40	78.50
()29	145.00	48.10	78.50	0030	150.00	46.60	78.60
0031	155.00	44.80	78.20	0032	160.00	41.50	77.80
0033	165.00	46.20	77.80	0034	170.00	41.60	77.80
0035	175.00	47.80	78.00	0036	180.00	45.00	78.10
0037	185.00	45.00	78.00	0038	190.00	45.00	77.70
0039	195.00	45.30	77.30	0040	200.00	45.00	77.00
0041	205.00	45.00	76.90	0042	210.00	45.00	76.70
0043	215.00	45.00	76.60	0044	220.00	45.00	76.60
0045	225.00	45.90	76.70	0046	230.00	45.00	76.90
0047	235.00	32.60	77.00	0048	240.00	39.60	77.40
0049	245.00		77.20	0050	250.00	44.20	76.80
0051	255.00	47.10	76.30	0052	260.00	38.20	76.00
0053	265.00	43.40	76.00	0054	270.00	24.40	76.00
0055	275.00	40.00	76.10	0056	280.00	50.00	76.00
0057	285.00		76.20	0058	290.00	55.40	76.10
0059	295.00	56.90	76.30	0060	300.00	58.30	76.30
0061	305.00		76.30	0062	310.00	62.80	76.10
0063	315.00	63.90	75.70	0064	320.00	68.30	75.40
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	159.70			20146.63	3 19750.65	1713.46	
0002	161.80D	2.10		20154.89		1634.14	
0003	175.10			20156.05		1626.62	
0004	177.90E	2.80		20157.25		1618.74	
(190.70			20158.39		1611.11	
~ 006	193.00F	2.30		20159.53		1603.74	
0007	201.70			20160.39	9 19769.37	1598.38	
0008	201.90C			20161.11	l 19770.08	1594.04	
0009	203.80			20161.27	19770.24	1593.02	
0010	204.00C			20161.49	5 19770,41	1592.00	
0011	205.10			20161.54	19770.52	1591.36	
0012	205.40C			20161.65	5 19770.63	1590.68	
0013	206.30			20161.75	5 19770.73	1590.10	
0014	208.10G	1.80		20161.97	19770.95	1588.78	
0015	265.90			20166.93		1559.77	
0016	266.50J1	0.60		20171.90) 19780.20	1531.37	
0017	267.00			20172.02	2 19780.27	1530.84	
0018	270.80J2	3.80		20172.45	5 19780.54	1528.75	
0019	274.20			20173.22		1525.26	
0020	275.30K1	1.10		20173.65		1523.07	
0021	276.60			20173.87		1521.91	
0022	278.10K2	1.50		20174.11		1520.55	
0023	287.00			20174.90		1515.50	
0024	287.10C			20175.46		1511.13	
0025	288.50			20175.56		1510.41	
0026	288.80C			20175.68		1509.58	
0027	326.00			20177.99		1491.37	
DDTTT	יע המטמע עני						

OLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N C	G
QBR95018	20102.70	20017.80	1774.18	263.00			-
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

0001	0.00	133.00	88.50	0002	10.00	133.00	88.50
0003	15.00		87.90		20.00	104.80	87.00
0005			85.70	0006		88.30	84.50
()07			84.30			87.40	84.00
0009			83.10			88.50	
0011			82.90			86.30	
0013			82.60			86.60	
0015			82.90			84.10	
0017			83.10			84.50	
0019			83.70			80.90	
0021			84.20			77.70	
0023			84.00		120.00		
0025	125.00		82.80		130.00		
0027			82.50		140.00		82.10
0029	145.00	69.20	80.90		150.00	72.90	79.90
0031	155.00	73.40	79.30	0032	160.00		
0033			78.50		170.00		
0035	175.00	62.80	78.20		180.00		78.40
0037	185.00		78.70		190.00		78.80
0039	195.00	60.70	79.00	0040	200.00		78.90
0041	205.00	64.10	79.30		210.00		79.60
0043	215.00		79.90		220.00		80.20
0045	225.00		80.30	0046 2	230.00	60.00	80.50
0047		60.00	80.80	0048 2	240.00	60.00	81.10
0049		60.00	81.00	0050	250.00	60.00	81.30
0051	255.00	60.00	81.00	0052 2	260.00	61.10	80.80
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
$\bigcirc_{01}^{}$	 114.20				20022.15	1717.30	
0002	114.20 116.30D			20102.41	20022.10	1/1/.30	
	TTO • 20D	2 10		20102 24			
0003		2.10		20103.24	20028.79	1659.54	
0003	128.20			20103.47	20028.79 20029.56	1659.54 1652.58	
0004	128.20 131.10E	2.10 2.90		20103.47 20103.80	20028.79 20029.56 20030.43	1659.54 1652.58 1645.24	
0004 0005	128.20 131.10E 142.10	2.90		20103.47 20103.80 20104.16	20028.79 20029.56 20030.43 20031.27	1659.54 1652.58 1645.24 1638.35	
0004 0005 0006	128.20 131.10E 142.10 144.20F			20103.47 20103.80 20104.16 20104.52	20028.79 20029.56 20030.43 20031.27 20032.15	1659.54 1652.58 1645.24 1638.35 1631.87	
0004 0005 0006 0007	128.20 131.10E 142.10 144.20F 152.90	2.90		20103.47 20103.80 20104.16 20104.52 20104.81	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55	
0004 0005 0006 0007 0008	128.20 131.10E 142.10 144.20F 152.90 153.30C	2.90		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07	
0004 0005 0006 0007 0008 0009	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20	2.90 2.10		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94	
0004 0005 0006 0007 0008 0009 0010	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G	2.90		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08	
0004 0005 0006 0007 0008 0009 0010 0011	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50	2.90 2.10 1.90		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32 20039.93	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54	
0004 0005 0006 0007 0008 0009 0010 0011 0012	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50 217.90J1	2.90 2.10		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83 20110.59	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32 20039.93 20044.82	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54 1558.67	
0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50 217.90J1 218.80	2.90 2.10 1.90 0.40		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83 20110.59 20110.64	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32 20039.93 20044.82 20044.82	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54 1558.67 1558.03	
0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50 217.90J1 218.80 223.30J2	2.90 2.10 1.90		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83 20110.59 20110.64 20110.87	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32 20034.32 20034.82 20044.82 20044.93 20045.32	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54 1558.67 1558.03 1555.37	
0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50 217.90J1 218.80 223.30J2 225.40	2.90 2.10 1.90 0.40 4.50		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83 20110.59 20110.64 20110.87 20111.15	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32 20039.93 20044.82 20044.93 20045.32 20045.80	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54 1558.67 1558.03 1555.37 1552.12	
0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50 217.90J1 218.80 223.30J2 225.40 226.20K1	2.90 2.10 1.90 0.40		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83 20110.59 20110.64 20110.87 20111.15 20111.27	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32 20039.93 20044.82 20044.83 20044.93 20045.32 20045.80 20046.02	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54 1558.67 1558.03 1555.37 1552.12 1550.69	
0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50 217.90J1 218.80 223.30J2 225.40 226.20K1 227.80	2.90 2.10 1.90 0.40 4.50 0.80		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83 20110.59 20110.64 20110.87 20111.15 20111.27 20111.37	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20034.32 20034.32 20034.32 20044.82 20044.82 20044.93 20045.32 20045.80 20046.02 20046.18	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54 1558.67 1558.03 1555.37 1552.12 1550.69 1549.50	
0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016	128.20 131.10E 142.10 144.20F 152.90 153.30C 155.20 157.10G 217.50 217.90J1 218.80 223.30J2 225.40 226.20K1	2.90 2.10 1.90 0.40 4.50		20103.47 20103.80 20104.16 20104.52 20104.81 20105.05 20105.11 20105.22 20107.83 20110.59 20110.64 20110.87 20111.15 20111.27	20028.79 20029.56 20030.43 20031.27 20032.15 20032.99 20033.78 20033.98 20034.32 20039.93 20044.82 20044.83 20044.93 20045.32 20045.80 20046.02	1659.54 1652.58 1645.24 1638.35 1631.87 1626.55 1622.07 1620.94 1619.08 1588.54 1558.67 1558.03 1555.37 1552.12 1550.69 1549.50 1547.78	

.

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
OBR95019	20192.77	19773.12	1767.56	287.00			
¥ 	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003	0.00	70.00 70.00	89.50 89.00	0002 0004	5.00 15.00	70.00 66.10	89.50 88.00

0005	20.00	69.40	86.30	0006	25.00	69.00	85.10
0007	30.00	68.70	84.30	0008	35.00	70.20	
0009		70.40		0010	45.00	71.90	
0011		68.30		0012	55.00		
()13		65.50		0014			
0015	70.00				75.00		
0017		66.20			85.00		
	90.00				95.00		
0021		59.80			105.00		
0023		70.20			115.00		
0025		30.20			125.00		
0027		50.00			135.00		
0029		50.00			145.00		
0031			82.70		155.00		
0033		50.00			165.00		
0035		63.70			175.00		
0037		64.80			185.00		
0039		65.20			195.00		
0041			78.90		205.00		
0043			78.70		215.00		
0045			78.50		225.00		
0047			79.40		235.00		
0049			79.10		245.00		
0051			78.80		255.00		
0053			79.00		265.00		
0055			78.90		275.00		
0057	280.00	75.80	78.40				
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
<u> </u>							
J01	115.60			20194.61	19777.89	1710.06	
0002	115.80FA			20198.09	19784.79	1652.68	
0003	125.80			20198.54	19785.13	1647.62	
0004	128.20D	2.40		20199.03	19785.57	1641.45	
0005	140.50			20199.56	19786.20	1634.15	
0006	143.10E	2.60		20200.12	19786.86	1626.75	
0007	156.00			20200.75	19787.61	1619.06	
0008	158.50F	2.50		20201.45	19788.43	1611.44	
0009	172.00			20202.18	19789.47	1603.54	
0010	173.70G	1.70		20202.77	19790.70	1596.06	
0011	232.50			20205.43	19795.95	1566.39	
0012	232.80J1	0.30		20208.37	19800.84	1537.40	
0013	233.40			20208.41	19800.91	1536.96	
0014	238.00J2	4.60		20208.65	19801.32	1534.40	
0015	240.40			20208.86	19801.93	1530.96	
0016	241.10K1	0.70		20208.90	19802.22	1529.44	
0017	242.50			20208.95	19802.43	1528.41	
0018	244.40K2	1.90		20209.06	19802.71	1526.79	
0019	251.20			20209.45	19803.46	1522.52	
0020							
	251.40C			20209.77	19804.06	1519.09	
0021	251.40C 287.00			20209.77 20211.11		1519.09 1501.52	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95020	20338.93	19480.83	1706.77	270.00	~~~~~~~~~		
# _	DIST	AZIM	DIP	#	DIST	AZIM	DIP

0001	0.00	31.40	87.30	0002	15.00	31.40	87.30
0003	20.00	45.00	84.90		25.00		
0005	20.00	C A C O		0006	35.00		
0007	40.00	67.90	82.80		45.00		
()09	50.00	65.40	83.20	0010	55.00	64.80	
0011	60.00	66.50	83.60	0012	65.00		
0013	70.00	66.10	83.30	0014	75.00	65.90	
0015	80.00	66.10	82.70	0016	85.00	66.80	
0017	90.00	66 30	82.10	0018	95.00	66.60	
0019	100.00	67 30	Q1 70		105.00		
0021	110.00	66 50	01.70 91.60				
0021	120.00		01.00		115.00		
	40.00 50.00 60.00 70.00 80.00 90.00 100.00 110.00 120.00 130.00	68.50	81.40		125.00		
0025	140.00	62.70	82.10		135.00		
0027	140.00	61.00	82.00		145.00		
0029	150.00	68.30	81.40		155.00		
0031	160.00	66.20	81.30		165.00		
0033	170.00	63.50	81.20		175.00		
0035	180,00	65.10	81.10		185.00		
0037	190.00	63.90	80.40		195.00		
0039	140.00 150.00 150.00 160.00 170.00 180.00 190.00 200.00 210.00	65.00	81.10		205.00		
0041	210.00	0.5.70	02.20		215.00		
0043	220.00	65.00	81.60	0044 2	225.00	65.70	80.90
0045	230.00	69.40	79.20	0046 2	235.00	64.60	78.40
0047	240.00	70.10	77.70	0048 2	245.00	73.10	77.70
	250 00	74 70	77.60	0050 2		75.00	77 70
0049	250.00	74.70	77.00	0050 2	200.00	15.00	77.70
0049 0051			77.50		265.00		
		79.00		0052 2	265.00	81.20	
0051 # 	260.00 DISTSeam	79.00	77.50	0052 2 NORTHING	265.00 EASTING	81.20 ELEVTN	
0051 # 	260.00 DISTSeam 110.90	79.00	77.50	0052 2 NORTHING 20341.63	265.00 EASTING 19485.27	81.20 ELEVTN 1651.61	
0051 # 	260.00 DISTSeam 110.90 113.50D	79.00	77.50	0052 2 NORTHING 20341.63 20344.52	265.00 EASTING 19485.27 19492.11	81.20 ELEVTN 1651.61	
0051 # 	260.00 DISTSeam 110.90 113.50D 126.60	79.00	77.50	0052 2 NORTHING 20341.63	265.00 EASTING 19485.27 19492.11	81.20 ELEVTN 1651.61 1595.35	
0051 # 001 0003 0004	260.00 DISTSeam 110.90 113.50D 126.60 129.00E	79.00	77.50	0052 2 NORTHING 20341.63 20344.52	265.00 EASTING 19485.27 19492.11 19493.20	81.20 ELEVTN 1651.61 1595.35 1587.59	
0051 # 001 0003 0004 0005	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00	79.00	77.50	0052 2 NORTHING 20341.63 20344.52 20344.97	EASTING 19485.27 19492.11 19493.20 19494.20	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92	
0051 # 0003 0004 0005 0006	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F	79.00	77.50	0052 2 NORTHING 20341.63 20344.52 20344.97 20345.37	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82	
0051 # 001 0003 0004 0005	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67	
0051 # 0003 0004 0005 0006	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05 20346.68 20347.08	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95	
0051 # 001 02 0003 0004 0005 0006 0007	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05 20346.68 20347.08	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77 19497.70	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27	
0051 # 001 0003 0004 0005 0006 0007 0008	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05 20346.68 20347.08 20347.50	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19495.45 19496.77 19497.70 19498.63 19502.45	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26	
0051 # 001 02 0003 0004 0005 0006 0007 0008 0009	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05 20346.68 20347.08 20347.50 20349.34 20351.00	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77 19496.77 19498.63 19502.45 19506.02	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80	
0051 # 0003 0004 0005 0006 0007 0008 0009 0010	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05 20346.68 20347.08 20347.08 20347.50 20349.34 20351.00 20351.04	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.09	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20	
0051 # 0003 0004 0005 0006 0007 0008 0009 0010 0011	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1 216.51	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05 20346.68 20347.08 20347.08 20347.50 20349.34 20351.00 20351.04 20351.18	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.09 19506.37	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20 1490.12	
0051 # 000 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1 216.51 220.70J2 225.00	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.52 20345.37 20346.05 20346.05 20346.68 20347.08 20347.08 20347.50 20349.34 20351.00 20351.04 20351.18 20351.45	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.09 19506.37 19506.96	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20 1490.12 1485.93	
0051 # 001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1 216.51 220.70J2 225.00 226.60FA	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.52 20345.37 20346.05 20346.68 20347.08 20347.08 20347.50 20349.34 20351.00 20351.04 20351.18 20351.45 20351.63	EASTING EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.09 19506.37 19506.96 19507.39	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20 1490.12 1485.93 1483.02	
0051 # 	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1 216.51 220.70J2 225.00 226.60FA 230.00	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.97 20345.37 20346.05 20346.68 20347.08 20347.08 20347.50 20349.34 20351.00 20351.04 20351.18 20351.45 20351.63 20351.80	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.09 19506.37 19506.37 19506.96 19507.39 19507.79	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20 1492.20 1490.12 1485.93 1483.02 1480.56	
0051 # 	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1 216.51 220.70J2 225.00 226.60FA 230.00 231.10K1	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.52 20345.37 20345.37 20346.05 20346.68 20347.08 20347.08 20347.08 20347.50 20349.34 20351.00 20351.04 20351.18 20351.63 20351.80 20351.95	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.09 19506.37 19506.37 19506.96 19507.39 19507.79 19508.18	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20 1492.20 1490.12 1485.93 1483.02 1480.56 1478.35	
0051 # 	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1 216.51 220.70J2 225.00 226.60FA 230.00 231.10K1 231.90	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.52 20345.37 20346.05 20346.68 20347.08 20347.08 20347.08 20347.00 20351.00 20351.00 20351.04 20351.18 20351.45 20351.63 20351.80 20351.95 20352.02	EASTING 19485.27 19492.11 19493.20 19494.20 19494.20 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.02 19506.37 19506.37 19506.37 19506.37 19507.39 19507.79 19508.18 19508.36	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20 1492.20 1490.12 1485.93 1483.02 1480.56 1478.35 1477.41	
0051 # 	260.00 DISTSeam 110.90 113.50D 126.60 129.00E 147.00 149.50F 160.60 163.00G 215.30 216.50J1 216.51 220.70J2 225.00 226.60FA 230.00 231.10K1	79.00	77.50	0052 NORTHING 20341.63 20344.52 20344.52 20345.37 20345.37 20346.05 20346.68 20347.08 20347.08 20347.08 20347.50 20349.34 20351.00 20351.04 20351.18 20351.63 20351.80 20351.95	EASTING 19485.27 19492.11 19493.20 19494.20 19495.45 19495.45 19496.77 19497.70 19498.63 19502.45 19506.02 19506.09 19506.37 19506.37 19506.96 19507.39 19507.79 19508.18	81.20 ELEVTN 1651.61 1595.35 1587.59 1579.92 1569.82 1559.67 1552.95 1546.27 1519.26 1492.80 1492.20 1492.20 1490.12 1485.93 1483.02 1480.56 1478.35	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95021	20009.97	19987.58	1816.44	309.00			
\bigcirc	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003 0005	0.00 20.00 30.00	100.70 100.90 100.20	89.70 89.70 89.60	0002 0004 0006	15.00 25.00 35.00	100.70 100.90 102.60	89.70 89.80 89.00

0007							
0007	40.00	94.80	88.10	0008	45.00	89.50	87.00
0009	50.00	82.40	86.30	0010	55.00	79.20	86.00
0011	60.00	77.20	85.60	0012	65.00	76.20	85.00
0013	70.00	78.50	84.80		75.00	77.80	84.00
()15	80.00	71.30	84.00	0016	85.00	66.30	84.00
0017	90.00	74.00	83.90		95.00	69.50	83.90
0019	100.00	75.00	83.50		L05.00	84.80	83.80
0021	110.00	89.30	83.70		15.00	86.20	83.90
0023	120.00	76.40	84.20		25.00	85.70	84.40
0025	130.00	103.00	84.70		35.00	90.00	84.90
0027	140.00	79.10	85.10		45.00	60.10	85.30
0029	150.00	96.90	85.40		155.00	66.70	85.50
0031	160.00	74.10	85.50		65.00	75.40	85.20
0033	170.00	75.40	85.00		75.00	75.40	85.10
0035	180.00	74.40	85.20		85.00	75.40	85.10
0037	190.00	69.00	84.90		95.00	99.10	84.60
0039	200.00	75.40	84.20		205.00	70.00	83.50
0041	210.00	66.30	83.40		215.00	78.30	83.50
0043	220.00	65.20	83.60		25.00	61.40	83.70
0045	230.00	78.40	83.80		235.00	91.30	83.40
0047	240.00	91.90	82.90		245.00	77.30	82.90
0049	250.00	69.20	83.30		255.00	69.20	83.20
0051	260.00	100.20	83.20		265.00	100.00	82.90
0053	270.00	100.50	82.90		275.00	100.30	82.70
0055	280.00	100.60	82.40		285.00	100.30	81.70
0057	290.00	111.90	81.90		95.00	100.00	82.10
0059	300.00	100.80	82.10		305.00	100.50	82.20
0002	000.00	200.00	02.10	0000 2		100.00	02+20
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
<u> </u>		Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0,01 -	164.10		Bcn Insash	20010.59	19991.23		
0002	164.10 166.40D	Athick 2.30	Bcn Insash		19991.23 19998.97	1734.54 1651.73	
0002 0003	164.10 166.40D 178.60		Bcn Insash	20010.59 20012.00 20012.15	19991.23	1734.54	
 001 0002 0003 0004	164.10 166.40D 178.60 181.60E		Bcn Insash	20010.59 20012.00	19991.23 19998.97	1734.54 1651.73	
 0002 0003 0004 0005	164.10 166.40D 178.60 181.60E 192.40	2.30 3.00	Bcn Insash	20010.59 20012.00 20012.15	19991.23 19998.97 19999.58 20000.20 20000.77	1734.54 1651.73 1644.50 1636.93 1630.06	
 0002 0003 0004 0005 0006	164.10 166.40D 178.60 181.60E 192.40 194.70F	2.30	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34	1734.54 1651.73 1644.50 1636.93	
 0002 0003 0004 0005	164.10 166.40D 178.60 181.60E 192.40	2.30 3.00	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48	19991.23 19998.97 19999.58 20000.20 20000.77	1734.54 1651.73 1644.50 1636.93 1630.06	
 0002 0003 0004 0005 0006	164.10 166.40D 178.60 181.60E 192.40 194.70F	2.30 3.00	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53	
 0002 0003 0004 0005 0006 0007	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50	2.30 3.00 2.30	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51	
 0002 0003 0004 0005 0006 0007 0008	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C	2.30 3.00 2.30	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28	
 0002 0003 0004 0005 0006 0007 0008 0009	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10	2.30 3.00 2.30 0.70	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99	
 	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G	2.30 3.00 2.30 0.70	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15	
 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10	2.30 3.00 2.30 0.70 1.80	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58 20005.95	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85	
 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1	2.30 3.00 2.30 0.70 1.80	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58 20005.95 20009.57	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33	
 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1 269.10	2.30 3.00 2.30 0.70 1.80 0.30	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13 20014.11	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58 20005.95 20009.57 20009.63	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33 1548.83	
 	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1 269.10 273.80J2	2.30 3.00 2.30 0.70 1.80 0.30	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13 20014.11 20014.05	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58 20002.58 20005.95 20009.57 20009.63 20009.97	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33 1548.83 1546.15	
 	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1 269.10 273.80J2 275.90	2.30 3.00 2.30 0.70 1.80 0.30 4.70	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13 20014.11 20014.05 20013.98	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58 20002.58 20005.95 20009.57 20009.63 20009.97 20010.39	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33 1548.83 1546.15 1542.78	
 	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1 269.10 273.80J2 275.90 276.90K1	2.30 3.00 2.30 0.70 1.80 0.30 4.70	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13 20014.11 20014.05 20013.98 20013.95	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20002.24 20002.24 20002.38 20002.58 20005.95 20009.57 20009.63 20009.97 20010.39 20010.59	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33 1548.83 1546.15 1542.78 1541.24	
 	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1 269.10 273.80J2 275.90 276.90K1 278.80	2.30 3.00 2.30 0.70 1.80 0.30 4.70 1.00	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13 20014.11 20014.05 20013.98 20013.95 20013.90	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20002.24 20002.24 20002.38 20002.58 20005.95 20009.57 20009.63 20009.97 20010.39 20010.59 20010.78	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33 1548.83 1546.15 1542.78 1541.24 1539.81	
 	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1 269.10 273.80J2 275.90 276.90K1 278.80 280.30K2	2.30 3.00 2.30 0.70 1.80 0.30 4.70 1.00	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13 20014.11 20014.05 20013.98 20013.95 20013.90 20013.86	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58 20009.57 20009.63 20009.97 20010.39 20010.59 20010.78 20011.00	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33 1548.83 1546.15 1542.78 1541.24 1539.81 1538.12	
 	164.10 166.40D 178.60 181.60E 192.40 194.70F 202.50 203.20C 205.10 206.90G 268.10 268.40J1 269.10 273.80J2 275.90 276.90K1 278.80 280.30K2 282.20	2.30 3.00 2.30 0.70 1.80 0.30 4.70 1.00	Bcn Insash	20010.59 20012.00 20012.15 20012.32 20012.48 20012.61 20012.61 20012.72 20012.77 20012.84 20013.83 20014.13 20014.13 20014.11 20014.05 20013.98 20013.95 20013.90 20013.86 20013.82	19991.23 19998.97 19999.58 20000.20 20000.77 20001.34 20001.82 20002.24 20002.38 20002.58 20009.57 20009.63 20009.97 20010.39 20010.59 20010.78 20011.00 20011.24	1734.54 1651.73 1644.50 1636.93 1630.06 1623.53 1618.51 1614.28 1612.99 1611.15 1579.85 1549.33 1548.83 1546.15 1542.78 1541.24 1539.81 1538.12 1536.44	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95022	21046.81	18843.11	1587.16	96.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

٠

0001 0003 0005 0007 009 0011 0013 0015 0017	· 70.00 80.00	10.60 27.60	88.40	0014	15.00 25.00 35.00 45.00 55.00 65.00 75.00 85.00	33.00	89.10 88.60
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017	43.00 43.30FT 45.80 49.50FT 50.30 51.00J1 52.50 56.30J2 72.70 73.00C 73.90 75.00C 75.80 76.80C 77.30 77.50C 78.10 80.00C	0.70 3.80 0.30 1.10 1.00 0.20 1.90		21047.03 21047.50 21047.53 21047.59 21047.63 21047.64 21047.66 21047.66 21047.70 21047.85 21047.99 21048.00 21048.02 21048.04 21048.08 21048.09 21048.10	18842.08 18842.02 18841.98 18841.98 18841.97 18841.97 18841.99 18842.05 18842.05 18842.06 18842.07 18842.08 18842.09 18842.11 18842.11	1544.03 1542.63 1539.53 1537.28 1536.53 1535.43 1532.78 1522.68 1514.33 1513.73 1512.73 1512.73 1511.78 1510.88 1510.14 1509.79 1509.39	
019	96.00	1.90		21048.13			

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95023	21242.49	18788.02	1579.44	81.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0003 0005 0007 0009 0011	20.00 30.00 40.00 50.00 60.00	4.10 357.20 343.20 353.00 12.20 350.40 16.50	89.30 89.50 89.50 89.50 89.50 89.40	0004 0006 0008 0010 0012	25.00 35.00 45.00 55.00 65.00	2.50	89.40 89.50 89.50 89.40 89.30
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0002 0003 0004 0005 06 0007 0008	35.50 36.90J1 38.10 42.00J2 57.10 57.70K1 58.30 59.40K2 81.00	1.40 3.90 0.60 1.10	,	21242.71 21242.89 21242.90 21242.92 21243.00 21243.08 21243.09 21243.10 21243.24	18788.00 18788.00 18788.00 18788.00 18788.00 18788.00	1543.24 1541.94 1539.39 1529.89 1522.04 1521.44 1520.59	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
BR95024	4 21295.72	18978.46	1585.38	78.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0011 0013	25.00 35.00 45.00 55.00	88.10 165.10 120.00 77.20	89.50 89.60 89.50 89.10 88.80 88.40	0002 0004 0006 0008 0010 0012 0014	40.00 50.00	122.30 182.40 76.30 79.20 69.10	89.30 89.00
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0008	32.30 32.90J1 35.00 39.20J2 51.30 52.20K1 52.80 54.10K2 78.00	0.60 4.20 0.90 1.30		21295.75 21295.66 21295.65 21295.65 21295.66 21295.69 21295.69 21295.69 21295.80	18978.62 18978.63 18978.65 18978.77 18978.87 18978.88 18978.90	1552.78 1551.43 1548.28 1540.13 1533.63 1532.88 1531.93	

CRILLHOLE REPORT FOR SUBSET #0, HOLE:QBR95025

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR9502	5 21232.87	19131.47	1573.75	69.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0003 0005 0007 0009	0.00 20.00 30.00 40.00 50.00 60.00	341.30 310.20 288.50 303.40	89.40 89.30 89.50 89.20	0004 0006 0008 0010	25.00 35.00 45.00 55.00	295.70 288.60 318.00	89.40 89.20 89.40 89.20
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0003 0004 0005 0006 0007 0008 0009	19.50FT 21.40 21.90J1 24.00 28.10J2 40.00 40.90K1 41.30	0.50 4.10 0.90 2.20		21232.97 21233.11 21233.14 21233.15 21233.17 21233.19 21233.26 21233.28 21233.29 21233.29 21233.38	19131.45 19131.45 19131.45 19131.43 19131.34 19131.28 19131.27 19131.27	1556.75 1553.30 1552.10 1550.80 1547.70 1539.70 1533.30 1532.65 1531.35	

DRILLHOLE REPORT FOR SUBSET #0, HOLE:QBR95026

.

HOLE #	NORTH	EAST			SF1	SF2 RG'N	CG
QBR950	26 21159.20	19282.70		55.50			
\bigcirc		AZIM	DIP	#	DIST	AZIM	DIP
	0.00	252.70	88.60	0002	15.00	252.70	
	20.00			0004	25.00	244.90	88.20
0005	30.00	245.20	88.40	•			
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	10.70			21159.16	19282.58	1552.23	
	11.00FT			21159.12	19282.45	1546.73	
	13.00			21159.11		1545.58	
	13.70J1	0.70	1 I	21159.10		1544.23	
	14.00			21159.10		1543.73	
	15.00C	1.00		21159.09		1543.08	
	15.80			21159.09		1542.18	
	20.00J2	4.20		21159.07		1539.69	
	28.70			21158.99		1533.24	
	29.50K1	0.80		21158.93		1528.49	
	30.10			21158.93		1527.79	
0012	32.00K2	1.90		21158.91		1526.54	
	40.40			21158.85		1521.39	
	40.70FT			21158.80			
0015	55.50			21158.71	19281.52	1509.50	
DRILLH	OLE REPORT FOR	R SUBSET #0	HOLE:QBR95	5027			
(_)LE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR950	27 20322.86	19270.63	1737.11				
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00		90.00		310.00	0.00	90.00
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	159.00			20322.86	19270.63	1657.61	
0002	161.20D			20322.86	19270.63	1577.01	
0003	173.50			20322.86	19270.63	1569.76	
0004	177.20E			20322.86	19270.63	1561.76	
0005	191.60			20322.86		1552.71	
0006	194.00F			20322.86	19270.63	1544.31	
0007	202.80			20322.86		1538.71	
0008	205.50G			20322.86		1532.96	
0009	257.00			20322.86		1505.86	
0010	261.70J2			20322.86			
0011	310.00			20322.86	19270.63	1451.26	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N (CG
QBR95028	20268.31	19749.00	1732.37	251.00		- -	
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

0001	0.00	84.90	89.10	0002	10.00	84.90	89.10
0003	15.00	82.20	88.00	0004	20.00	74.90	86.60
0005	25.00	79.70	86.00	0006	30.00	77.30	85.70
0007	35.00	69.90	85.00	8000		68.50	84.00
()09	45.00	66.80	83.30	0010		65.80	83.10
0011	55.00	70.00	83.20	0012		64.90	83.50
0013	65.00	65.70	83.70	0014	70.00	65.70	
0015	75.00	65.00	84.00		80.00		
0017	85.00	71.30	83.90		90.00	75.20	
0019	95.00	84.90	83.30		100.00		
0021	105.00	62.60	83.60		110.00		
0023	115.00	63.70	82.20		120.00		81.60
0025	125.00	65.60	80.30		130.00		
0027	135.00	66.70	78.80		140.00		78.60
0029	145.00	69.50	77.90		150.00		77.60
0031	155.00	69.40	77.60		160.00		78.00
0033		69.20			170.00		77.90
0035		68.30			180.00		77.50
0037		69.10			190.00		77.50
0039		71.10			200.00	71.50	77.20
0041			77.30		210.00	75.80	
0043		78.90			220.00		
			76.40		230.00		
0047 0049		80.50 80.30		0048	240.00	80.40	75.20
0049	245.00	80.30	12.10				
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001				20260 05			
	89.80 81 70D	1 90		20269.05		1687.58	
<u></u> 902	91.70D	1.90		20270.96	19756.29	1687.58 1642.01	
C ³⁰² 003	91.70D 103.10			20270.96 20271.09	19756.29 19757.05	1687.58 1642.01 1635.41	
0004	91.70D 103.10 105.80E	1.90 2.70		20270.96 20271.09 20271.45	19756.29 19757.05 19757.77	1687.58 1642.01 1635.41 1628.40	
002 003 0004 0005	91.70D 103.10 105.80E 119.30	2.70		20270.96 20271.09 20271.45 20271.88	19756.29 19757.05 19757.77 19758.66	1687.58 1642.01 1635.41 1628.40 1620.36	
302 003 0004 0005 0006	91.70D 103.10 105.80E 119.30 121.20F			20270.96 20271.09 20271.45 20271.88 20272.36	19756.29 19757.05 19757.77 19758.66 19759.64	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74	
002 003 0004 0005 0006 0007	91.70D 103.10 105.80E 119.30 121.20F 130.90	2.70 1.90		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77	 19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02	
002 003 0004 0005 0006 0007 0008	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C	2.70		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10	
002 0004 0005 0006 0007 0008 0009	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90	2.70 1.90 0.30		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.18	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61	
002 003 0004 0005 0006 0007 0008 0009 0010	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G	2.70 1.90		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.18 20273.27	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38	
002 003 0004 0005 0006 0007 0008 0009 0010 0011	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80	2.70 1.90 0.30		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.18 20273.27 20273.57	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64 19762.36	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.89FA	2.70 1.90 0.30		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.18 20273.27 20273.57 20273.81	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64 19762.36 19762.90	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.48	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80	2.70 1.90 0.30 1.80		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.18 20273.57 20273.81 20273.81	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64 19762.36 19762.90 19762.91	$1687.58 \\ 1642.01 \\ 1635.41 \\ 1628.40 \\ 1620.36 \\ 1612.74 \\ 1607.02 \\ 1602.10 \\ 1601.61 \\ 1600.38 \\ 1596.51 \\ 1593.48 \\ 1593.43$	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.89FA 139.90	2.70 1.90 0.30		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.18 20273.57 20273.81 20273.81 20273.82 20273.88	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64 19762.36 19762.90 19762.91 19763.07	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.48 1593.43 1592.59	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.89FA 139.90 141.60G	2.70 1.90 0.30 1.80		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.18 20273.57 20273.81 20273.81	<pre>19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64 19762.36 19762.90 19762.91 19763.07 19769.16</pre>	$1687.58 \\ 1642.01 \\ 1635.41 \\ 1628.40 \\ 1620.36 \\ 1612.74 \\ 1607.02 \\ 1602.10 \\ 1601.61 \\ 1600.38 \\ 1596.51 \\ 1593.48 \\ 1593.43$	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.80 139.89FA 139.90 141.60G 201.80	2.70 1.90 0.30 1.80 1.70		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.18 20273.18 20273.57 20273.81 20273.81 20273.82 20273.88 20273.88	<pre>19756.29 19757.05 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.34 19761.64 19762.36 19762.90 19762.91 19763.07 19769.16 19775.32</pre>	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.48 1593.43 1592.59 1562.33	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.80 139.89FA 139.90 141.60G 201.80 202.10J1	2.70 1.90 0.30 1.80 1.70		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.18 20273.57 20273.81 20273.81 20273.81 20273.88 20276.20 20278.49	19756.29 19757.05 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.34 19761.64 19762.36 19762.90 19762.91 19763.07 19769.16 19775.32 19775.43	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.43 1592.59 1562.33 1532.81	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.80 139.89FA 139.90 141.60G 201.80 202.10J1 202.90	2.70 1.90 0.30 1.80 1.70 0.30		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.18 20273.27 20273.57 20273.81 20273.81 20273.81 20273.88 20276.20 20278.49 20278.52	19756.29 19757.05 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64 19762.36 19762.90 19762.91 19763.07 19769.16 19775.32 19775.43 19775.93	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.43 1592.59 1562.33 1532.81 1532.27	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.80 139.89FA 139.90 141.60G 201.80 202.10J1 202.90 206.80J2	2.70 1.90 0.30 1.80 1.70 0.30		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.27 20273.57 20273.81 20273.81 20273.81 20273.82 20273.88 20276.20 20278.49 20278.52 20278.68	19756.29 19757.05 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.43 19761.64 19762.36 19762.90 19762.91 19763.07 19769.16 19775.32 19775.43 19775.93 19776.71	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.48 1593.43 1592.59 1562.33 1532.81 1532.27 1529.98	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.89FA 139.90 141.60G 201.80 202.10J1 202.90 206.80J2 210.20 210.80K1 211.60	2.70 1.90 0.30 1.80 1.70 0.30 3.90 0.60		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.18 20273.27 20273.57 20273.81 20273.81 20273.81 20273.82 20273.88 20276.20 20278.49 20278.52 20278.68 20278.68	19756.29 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.34 19761.43 19761.64 19762.36 19762.90 19762.91 19763.07 19769.16 19775.32 19775.43 19775.93 19776.71 19777.16	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.48 1593.43 1592.59 1562.33 1532.81 1532.27 1529.98 1526.42	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021 0022	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.89FA 139.90 141.60G 201.80 202.10J1 202.90 206.80J2 210.20 210.80K1 211.60 213.00K2	2.70 1.90 0.30 1.80 1.70 0.30 3.90		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.27 20273.57 20273.81 20273.81 20273.81 20273.82 20273.88 20276.20 20278.49 20278.52 20278.68 20278.90 20279.02 20279.05 20279.11	<pre>19756.29 19757.05 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.34 19761.64 19762.36 19762.90 19762.90 19762.91 19763.07 19769.16 19775.32 19775.43 19775.93 19777.16 19777.31 19777.56</pre>	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.43 1592.59 1562.33 1532.81 1532.27 1529.98 1526.42 1524.47 1523.79 1522.72	
002 003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	91.70D 103.10 105.80E 119.30 121.20F 130.90 131.20C 131.90 133.70G 139.80 139.89FA 139.90 141.60G 201.80 202.10J1 202.90 206.80J2 210.20 210.80K1 211.60	2.70 1.90 0.30 1.80 1.70 0.30 3.90 0.60		20270.96 20271.09 20271.45 20271.88 20272.36 20272.77 20273.13 20273.13 20273.18 20273.57 20273.57 20273.81 20273.81 20273.82 20273.88 20276.20 20278.49 20278.52 20278.68 20278.90 20279.02	<pre>19756.29 19757.05 19757.05 19757.77 19758.66 19759.64 19760.52 19761.34 19761.34 19761.64 19762.36 19762.90 19762.90 19762.91 19763.07 19769.16 19775.32 19775.43 19775.93 19776.71 19777.16 19777.31 19777.56</pre>	1687.58 1642.01 1635.41 1628.40 1620.36 1612.74 1607.02 1602.10 1601.61 1600.38 1596.51 1593.43 1592.59 1562.33 1532.81 1532.27 1529.98 1526.42 1524.47 1523.79	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95029	20191.61	20071.47	1721.23	270.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

0001	0.00	67.60	87.80	0002	20.00	67.60	87.80
0003	25.00		87.00	0004		69.80	
0005	35.00	64.20		0006			
<u>_</u> Q007		64.60		0008			
()09		74.50			60.00	82.30	
0011	65.00	81.70	84.40		70.00		
0013	75.00	63.90	83.50	0014	80.00	60.30	
0015	85.00	60.40	82.00		90.00		
0017	95.00	69.10	80.80		100.00		
0019	105.00	55.50	81.00		110.00		
0021	115.00	45.00	81.30		120.00		
0023	125.00	33.50	81.30		130.00		81.10
0025	135.00	41.00	81.20		140.00		81.50
0027	145.00	44.40	81.80	0028	150.00	41.00	81.70
0029	155.00	38.80	82.60	0030	160.00	35.50	82.70
0031	165.00	39.30	82.50	0032	170.00	40.00	82.20
0033	175.00	50.90	82.40	0034	180.00	57.00	82.50
0035		60.50		0036	190.00	62.70	82.50
0037	195.00	63.80	81.80	0038	200.00	65.40	80.90
0039	205.00	62.80	80.80	0040	210.00	50.00	80.70
0041		40.00		0042	220.00	42.10	79.80
0043		42.50		0044	230.00	40.00	79.30
		38.00		0046	240.00	36.00	80.00
		34.60		0048	250.00	33.30	80.00
0049	255.00	30.90	79.80	0050	260.00	22.70	80.30
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	48.30				20072.36		
$\bigcirc 02 \\ 03 \\ \bigcirc$	50.80D	2.50		20192.57			
	63.20	2 00		20192.75			
0004	67.10E	2.90		20192.87			
0005	77.60 70.70F	2 10		20193.14			
0006 0007	79.70F	2.10		20193.47			
0007	89.10	A FA		20193.84			
0008	89.60C			00104 00		1	
	01 20	0.50		20194.20			
	91.30			20194.28	20077.95	1631.11	
0010	93.20G	1.90		20194.28 20194.40	20077.95 20078.20	1631.11 1629.33	
0010 0011	93.20G 154.50	1.90		20194.28 20194.40 20197.36	20077.95 20078.20 20081.96	1631.11 1629.33 1598.11	
0010 0011 0012	93.20G 154.50 155.50J1			20194.28 20194.40 20197.36 20200.93	20077.95 20078.20 20081.96 20084.80	1631.11 1629.33 1598.11 1567.30	
0010 0011 0012 0013	93.20G 154.50 155.50J1 155.80	1.90 1.00		20194.28 20194.40 20197.36 20200.93 20200.99	20077.95 20078.20 20081.96 20084.80 20084.86	1631.11 1629.33 1598.11 1567.30 1566.65	
0010 0011 0012 0013 0014	93.20G 154.50 155.50J1 155.80 160.00J2	1.90		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22	20077.95 20078.20 20081.96 20084.80 20084.86 20085.02	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42	
0010 0011 0012 0013 0014 0015	93.20G 154.50 155.50J1 155.80 160.00J2 161.90	1.90 1.00 4.20		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53	20077.95 20078.20 20081.96 20084.80 20084.86 20085.02 20085.25	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40	
0010 0011 0012 0013 0014 0015 0016	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1	1.90 1.00		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68	20077.95 20078.20 20081.96 20084.80 20084.86 20085.02 20085.25 20085.36	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01	
0010 0011 0012 0013 0014 0015 0016 0017	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1 164.30	1.90 1.00 4.20 0.90		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68 20201.80	20077.95 20078.20 20081.96 20084.80 20084.86 20085.02 20085.25 20085.36 20085.45	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01 1558.82	
0010 0011 0012 0013 0014 0015 0016 0017 0018	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1 164.30 166.00K2	1.90 1.00 4.20		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68 20201.80 20201.96	20077.95 20078.20 20081.96 20084.80 20084.86 20085.02 20085.25 20085.36 20085.45 20085.59	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01 1558.82 1557.23	
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1 164.30 166.00K2 209.00	1.90 1.00 4.20 0.90		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68 20201.80 20201.96 20203.80	20077.95 20078.20 20081.96 20084.80 20084.86 20085.02 20085.25 20085.36 20085.45 20085.59 20087.87	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01 1558.82 1557.23 1535.08	
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1 164.30 166.00K2 209.00 209.90HG	1.90 1.00 4.20 0.90		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68 20201.80 20201.96 20203.80 20205.34	20077.95 20078.20 20081.96 20084.80 20085.02 20085.25 20085.36 20085.45 20085.59 20087.87 20090.79	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01 1558.82 1557.23 1535.08 1513.38	
0010 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1 164.30 166.00K2 209.00 209.90HG 215.70	1.90 1.00 4.20 0.90		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68 20201.80 20201.96 20203.80 20205.34 20205.72	20077.95 20078.20 20081.96 20084.80 20085.02 20085.25 20085.36 20085.45 20085.59 20087.87 20090.79 20091.20	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01 1558.82 1557.23 1535.08 1513.38 1510.08	
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021 0022	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1 164.30 166.00K2 209.00 209.90HG 215.70 218.60L	1.90 1.00 4.20 0.90		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68 20201.80 20201.96 20203.80 20205.34 20205.72 20206.29	20077.95 20078.20 20081.96 20084.80 20085.02 20085.25 20085.36 20085.45 20085.59 20087.87 20090.79 20091.20 20091.71	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01 1558.82 1557.23 1535.08 1513.38 1510.08 1505.80	
0010 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	93.20G 154.50 155.50J1 155.80 160.00J2 161.90 162.80K1 164.30 166.00K2 209.00 209.90HG 215.70	1.90 1.00 4.20 0.90		20194.28 20194.40 20197.36 20200.93 20200.99 20201.22 20201.53 20201.68 20201.80 20201.96 20203.80 20205.34 20205.72	20077.95 20078.20 20081.96 20084.80 20085.02 20085.25 20085.36 20085.45 20085.59 20087.87 20090.79 20091.20 20091.71	1631.11 1629.33 1598.11 1567.30 1566.65 1564.42 1561.40 1560.01 1558.82 1557.23 1535.08 1513.38 1510.08	

•

#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
QBR95030	19670.95	20503.77	1856.82	331.00			
HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'	

0001							
	0.00	105.80	87.90	0002	15.00	105.80	87.90
0003	20.00	106.10	87.50	0004	25.00	102.70	87.00
0005	30.00	98.40	86.70	0006	35.00	92.90	86.40
_0007	40.00	87.30	85.80	0008	45.00	84.30	85.80
()09	50.00	82.90	85.90	0010	55.00	82.90	86.00
0011	60.00	82.90	86.00	0012	65.00	81.60	86.00
0013	70.00	79.60	85.90	0014	75.00	77.00	85.90
0015	80.00	72.10	85.90	0016	85.00	73.90	86.20
0017	90.00	74.70	86.30	0018	95.00	74.50	86.30
0019	100.00	78.20	86.50		105.00	77.70	86.70
0021	110.00	78.80	86.50		115.00	73.90	86.20
0023	120.00	70.00	86.40		125.00	71.30	86.70
0025	130.00	72.10	87.00		135.00	72.80	87.30
0027	140.00	72.00	87.30	0028	145.00	72.20	87.20
0029	150.00	74.00	87.20	0030	155.00	72.50	87.30
0031	160.00	70.40	87.20		165.00	66.90	87.10
0033	170.00	68.60	87.00		175.00	71.40	86.70
	180.00						
0035		106.70	86.50		185.00	62.10	86.50
0037	190.00	90.10	86.50		195.00	95.70	85.90
0039	200.00	101.50	86.00		205.00	129.60	85.60
0041	210.00	75.90	85.90	0042	215.00	65.40	85.90
0043	220.00	75.20	85.90	0044	225.00	70.10	85.60
0045	230.00	69.80	85.50		235.00	67.60	85.30
0045	240.00	69.60			245.00	72.00	84.90
			85.00				
0049	250.00	72.30	84.90		255.00	75.90	84.60
0051	260.00	72.50	84.30		265.00	77.40	84.60
0053	270.00	79.00	84.50	0054	275.00	79.10	74.40
0055	280.00	79.20	84.20	0056	285.00	77.50	84.20
0057	290.00	78.70	83.30		295.00	77.70	83.30
()59	300.00	80.40	83.40		305.00	79.70	83.30
<i>\</i> ~061	310.00	81.80	83.50		315.00	82.90	83.60
0063	320.00	82.40	83.60	0064	325.00	81.80	83.50
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001	158.80			19671.04	20500 42	1777.57	
	T00.00			T 201 T 0 0 4	20508.43		
0002		2.10					
0002	160.90D	2.10		19672.30	20512.80	1697.25	
0003	160.90D 172.00			19672.30 19672.43	20512.80 20513.11	1697.25 1690.66	
0003 0004	160.90D 172.00 174.50E	2.10 2.50		19672.30 19672.43 19672.55	20512.80 20513.11 20513.45	1697.25 1690.66 1683.87	
0003 0004 0005	160.90D 172.00 174.50E 180.90			19672.30 19672.43 19672.55 19672.61	20512.8020513.1120513.4520513.70	1697.25 1690.66 1683.87 1679.43	
0003 0004 0005 0006	160.90D 172.00 174.50E 180.90 181.50FA			19672.30 19672.43 19672.55 19672.61 19672.57	20512.80 20513.11 20513.45 20513.70 20513.91	1697.25 1690.66 1683.87 1679.43 1675.93	
0003 0004 0005 0006 0007	160.90D 172.00 174.50E 180.90 181.50FA 188.40	2.50		19672.30 19672.43 19672.55 19672.61 19672.57 19672.62	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19	
0003 0004 0005 0006	160.90D 172.00 174.50E 180.90 181.50FA			19672.30 19672.43 19672.55 19672.61 19672.57	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13	1697.25 1690.66 1683.87 1679.43 1675.93	
0003 0004 0005 0006 0007	160.90D 172.00 174.50E 180.90 181.50FA 188.40	2.50		19672.30 19672.43 19672.55 19672.61 19672.57 19672.62	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19	
0003 0004 0005 0006 0007 0008 0009	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30	2.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56	
0003 0004 0005 0006 0007 0008 0009 0010	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E	2.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48	20512.8020513.1120513.4520513.7020513.9120514.1320514.4020514.8720515.38	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03	
0003 0004 0005 0006 0007 0008 0009 0010 0011	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20	2.50 2.50 3.70		19672.30 19672.43 19672.55 19672.61 19672.62 19672.68 19672.68 19672.65 19672.48 19672.48	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F	2.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.68 19672.48 19672.48 19672.45	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30	2.50 2.50 3.70 2.10		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.64 19672.86	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20515.38 20515.99 20516.54 20517.13	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G	2.50 2.50 3.70		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.64 19672.86 19673.08	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20515.38 20515.99 20516.54 20517.13 20517.72	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90	2.50 2.50 3.70 2.10 1.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.63 19672.68 19672.68 19672.65 19672.48 19672.64 19672.86 19673.08 19673.86	20512.8020513.1120513.4520513.7020513.9120514.1320514.4020514.8720515.3820515.9920516.5420517.1320520.30	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1	2.50 2.50 3.70 2.10		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.64 19672.86 19673.08	20512.8020513.1120513.4520513.7020513.9120514.1320514.4020514.8720515.3820515.9920516.5420517.1320520.30	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90	2.50 2.50 3.70 2.10 1.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.63 19672.68 19672.68 19672.65 19672.48 19672.64 19672.86 19673.08 19673.86	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20516.54 20517.13 20517.72 20520.30 20524.09	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1	2.50 2.50 3.70 2.10 1.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.63 19672.63 19672.48 19672.45 19672.45 19672.64 19672.86 19673.08 19673.86 19674.62	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20516.54 20517.13 20517.72 20520.30 20524.09 20524.15	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1 296.00 300.90J2	2.50 2.50 3.70 2.10 1.50 0.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.63 19672.48 19672.48 19672.45 19672.64 19672.86 19673.86 19674.62 19674.63 19674.70	20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20516.54 20517.13 20517.72 20524.09 20524.15 20524.47	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1 296.00 300.90J2 302.40	2.50 2.50 3.70 2.10 1.50 0.50 4.90		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.63 19672.48 19672.48 19672.45 19672.86 19672.86 19673.86 19673.86 19674.63 19674.70 19674.75	20512.8020513.1120513.4520513.7020513.9120514.1320514.4020514.8720515.3820515.9920516.5420517.1320524.0920524.0920524.4720524.83	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1 296.00 300.90J2 302.40 303.20K1	2.50 2.50 3.70 2.10 1.50 0.50		19672.30 19672.43 19672.55 19672.61 19672.62 19672.63 19672.63 19672.63 19672.64 19672.64 19672.64 19673.08 19673.08 19673.08 19674.62 19674.70 19674.75 19674.78	20512.8020513.1120513.4520513.7020513.9120514.1320514.4020514.8720515.3820515.9920516.5420517.1320520.3020524.0920524.4720524.8320524.96	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09 1554.95	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 21	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1 296.00 300.90J2 302.40 303.20K1 304.70	2.50 2.50 3.70 2.10 1.50 0.50 4.90 0.80		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.63 19672.65 19672.48 19672.45 19672.86 19673.08 19673.08 19674.62 19674.75 19674.75 19674.78 19674.80	20512.8020513.1120513.4520513.7020513.9120514.1320514.4020514.8720515.3820515.9920516.5420517.1320520.3020524.0920524.1520524.8320524.9620525.09	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09 1554.95 1553.81	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 21 0022	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1 296.00 300.90J2 302.40 303.20K1 304.70 306.00K2	2.50 2.50 3.70 2.10 1.50 0.50 4.90		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.63 19672.65 19672.48 19672.45 19672.64 19673.08 19673.08 19674.63 19674.75 19674.75 19674.78 19674.80 19674.83	20512.8020513.1120513.4520513.7020513.9120514.1320514.4020514.8720515.3820515.3820515.9920516.5420517.1320520.3020524.0920524.1520524.4720524.8320525.0920525.25	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09 1554.95 1553.81 1552.42	
0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 21	160.90D 172.00 174.50E 180.90 181.50FA 188.40 190.90D 202.30 206.00E 220.20 222.30F 236.30 237.80G 294.90 295.40J1 296.00 300.90J2 302.40 303.20K1 304.70	2.50 2.50 3.70 2.10 1.50 0.50 4.90 0.80		19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.63 19672.65 19672.48 19672.45 19672.86 19673.08 19673.08 19674.62 19674.75 19674.75 19674.78 19674.80	20512.80 20513.11 20513.45 20513.70 20513.91 20513.91 20514.13 20514.40 20514.87 20515.38 20516.54 20517.13 20520.30 20524.09 20524.47 20524.96 20524.96 20525.09	1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09 1554.95 1553.81	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
OBR95031	L 19771.34	20512.24	1820.79	300.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	286.70	89.30	0002	10.00	286.70	89.30
0003	15.00	284.10	89.60	0004	20.00	342.40	89.40
0005	25.00	19.80	88.90	0006	30.00	326.10	87.90
0007	35.00	168.90	87.00	0008	40.00	160.00	86.90
0009	45.00	150.70	87.00	0010	50.00	140.00	87.00
0011	55.00	134.30	86.60	0012	60.00	78.80	86.60
0013	65.00	69.90	86.80	0014	70.00	72.00	86.70
0015	75.00	72.90	86.70	0016	80.00	96.00	86.60
0017	85.00	64.20	86.70	0018	90.00	79.40	86.80
0019	95.00	65.30	86.90	0020	100.00	65.80	87.10
0021	105.00	77.90	87.20	0022	110.00	69.00	87.30
0023	115.00	71.10	87.40	0024	120.00	103.90	87.20
0025	125.00	66.40	87.20	0026	130.00	67.30	86.90
0027	135.00	68.00	86.20	0028	140.00	67.40	85.80
0029	145.00	70.00	85.40	0030	150.00	75.50	85.50
0031	155.00	77.80	85.90	0032	160.00	76.40	86.00
0033	165.00	77.10	86.20	0034	170.00	67.50	86.30
0035	175.00	68.00	86.40	0036	180.00	66.30	86.50
0037	185.00	67.00	86.30	0038	190.00	79.80	86.40
0039	195.00	67.90	86.30	0040	200.00	70.70	85.80
0041	205.00	74.10	85.80	0042	210.00	74.20	85.80
0043	215.00	74.30	86.00	0044	220.00	75.00	86.30
<u>145</u>	225.00	74.80	86.60	0046	230.00	75.80	87.00
47	235.00	75.50	86.80	0048	240.00	72.90	86.50
0049	245.00	72.30	86.70	0050	250.00	77.70	86.00
0051	255.00	78.00	86.20	0052	260.00	75.40	86.30
0053	265.00	77.70	86.40	0054	270.00	83.90	86.30
0055	275.00	86.90	86.20	0056	280.00	88.10	86.00
0057	285.00	90.20	85.80	0058	290.00	91.50	85.50
0059	295.00	92.70	85.10	0060	300.00	92.00	85.20
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001 1	17.70			19770.54	20512.64	1761.98	
	19.80D	2.10		19771.39		1702.17	
	31.20			19771.43		1695.43	
	L34.20E	3.00		19771.58		1688.24	
	L46.30			19771.79		1680.71	
	46.40FA			19771.95		1674.63	
	56.60			19772.00		1669.50	
	L59.10D	2.50		19772.10		1663.16	
	69.20			19772.27		1656.88	
	171.90E	2.70		19772.39		1650.49	
	184.70			19772.57		1642.76	
	L86.80F	2.10		19772.77		1635.32	
	.99.80			19772.88		1627.79	
	200.80G	1.00		19773.05		1620.80	
	257.80			19773.56		1591.87	
()	259.00J1	1.20		19774.02		1562.82	
	259.30			19774.02		1562.07	
	265.40J2	6.10		19774.07		1558.88	
	266.80			19774.12		1555.14	
	267.60K1	0.80		19774.13		1554.04	

0021269.1019774.1420524.981552.890022270.70K21.6019774.1520525.081551.340023300.0019774.2020526.151535.93

JILLHOLE REPORT FOR SUBSET #0, HOLE:QBR95032

# 0001 0003 0005 0007 0009 0011 0013 0015 0017	0.00 15.00 35.00 65.00 85.00 105.00 125.00 145.00 165.00	19748.15 AZIM 61.70 71.70 91.70 121.70 141.70 161.70 181.70 201.70 221.70	1695.35 DIP 89.00 88.20 87.40 86.80 85.30 84.60 84.20 84.10	185.00 # 0002 0004 0006 0008 0010 0012 0014 0016	5.00 25.00 55.00 75.00 95.00 115.00 135.00 155.00	AZIM 61.70 81.70 111.70 131.70 151.70 171.70 191.70 211.70	DIP 89.00 87.90 87.30 85.80 84.70 84.40
# 0001 0003 0005 0007 0009 0011 0013 0015 0017	DIST 0.00 15.00 35.00 65.00 85.00 105.00 125.00 145.00 165.00	AZIM 61.70 71.70 91.70 121.70 141.70 161.70 181.70 201.70 221.70	DIP 89.00 88.20 87.40 86.80 85.30 84.60 84.20 84.10	# 0002 0004 0006 0008 0010 0012 0014 0016	5.00 25.00 55.00 75.00 95.00 115.00 135.00 155.00	61.70 81.70 111.70 131.70 151.70 171.70 191.70 211.70	89.00 87.90 87.30 85.80 84.70 84.40
0001 0003 0005 0007 0009 0011 0013 0015 0017	0.00 15.00 35.00 65.00 85.00 105.00 125.00 145.00 165.00	61.70 71.70 91.70 121.70 141.70 161.70 181.70 201.70 221.70	89.00 88.20 87.40 86.80 85.30 84.60 84.20 84.10	0002 0004 0006 0008 0010 0012 0014 0016	5.00 25.00 55.00 75.00 95.00 115.00 135.00 155.00	61.70 81.70 111.70 131.70 151.70 171.70 191.70 211.70	87.90 87.30 85.80 84.70 84.40
0003 0005 0007 0009 0011 0013 0015 0017	15.00 35.00 65.00 85.00 105.00 125.00 145.00 165.00	71.70 91.70 121.70 141.70 161.70 181.70 201.70 221.70	89.00 88.20 87.40 86.80 85.30 84.60 84.20 84.10	0004 0006 0008 0010 0012 0014 0016	5.00 25.00 55.00 75.00 95.00 115.00 135.00 155.00	81.70 111.70 131.70 151.70 171.70 191.70 211.70	87.90 87.30 85.80 84.70 84.40
0003 0005 0007 0009 0011 0013 0015 0017	15.00 35.00 65.00 85.00 105.00 125.00 145.00 165.00	71.70 91.70 121.70 141.70 161.70 181.70 201.70 221.70	88.20 87.40 86.80 85.30 84.60 84.20 84.10	0004 0006 0008 0010 0012 0014 0016	25.00 55.00 75.00 95.00 115.00 135.00 155.00	81.70 111.70 131.70 151.70 171.70 191.70 211.70	87.90 87.30 85.80 84.70 84.40
0007 0009 0011 0013 0015 0017	65.00 85.00 105.00 125.00 145.00 165.00	121.70 141.70 161.70 181.70 201.70 221.70	86.80 85.30 84.60 84.20 84.10	0008 0010 0012 0014 0016	75.00 95.00 115.00 135.00 155.00	131.70 151.70 171.70 191.70 211.70	85.80 84.70 84.40
0007 0009 0011 0013 0015 0017	65.00 85.00 105.00 125.00 145.00 165.00	121.70 141.70 161.70 181.70 201.70 221.70	86.80 85.30 84.60 84.20 84.10	0008 0010 0012 0014 0016	75.00 95.00 115.00 135.00 155.00	131.70 151.70 171.70 191.70 211.70	85.80 84.70 84.40
0009 0011 0013 0015 0017	85.00 105.00 125.00 145.00 165.00	141.70 161.70 181.70 201.70 221.70	85.30 84.60 84.20 84.10	0010 0012 0014 0016	95.00 115.00 135.00 155.00	151.70 171.70 191.70 211.70	84.70 84.40
0011 0013 0015 0017	105.00 125.00 145.00 165.00	161.70 181.70 201.70 221.70	84.60 84.20 84.10	0012 0014 0016	115.00 135.00 155.00	171.70 191.70 211.70	84.40
0013 0015 0017	125.00 145.00 165.00	181.70 201.70 221.70	84.20 84.10	0014 0016	135.00 155.00	191.70 211.70	
0015 0017	145.00 165.00	201.70 221.70	84.10	0016	155.00	211.70	84.10
0017 #	165.00	221.70	82.30	0018	175 00		
#	DISTSeam				1/5.00	231.70	81.00
H.		ATNICK	Bcn Insash	NORTHING	G EASTING	ELEVTN	
0001	46.00			20372.63	3 19748.72	1672.36	
0002	48.10D	2.10			3 19749.75		
0003	59.20			20372 40	19750 05	1611 71	
0004	61.70E	2.50		20372.30	5 19750.36	1634.95	
0005	76.80				3 19750.78		
ົງ06	79.10F	2.30			19751.25		
~ 07	88.10				5 19751.54		
0008	88.40C	0.30			19751.78		
0009	89.20				19751.80		
0010	91.10G	1.90		20370.90	19751.87	1605.32	
	63.40			20367.52	2 19752.70	1568.40	
	64.10J1	0.70		20363.90	19751.13	1532.12	
	64.90			20363.83	3 19751.06	1531.37	
	69.70J2	4.80		20363.55	5 19750.80	1528.60	
	71.80			20363.20	19750.45	1525.19	
	73.00K1	1.20		20363.04	19750.27	1523.55	
0017 1				20362.95	5 19750.14	1522.57	
0018 1	75.20K2	1.40		20362.83	3 19750.02	1521.48	
0019 1				20362.29	9 19749.32	1515.95	
DRILLHOI	LE REPORT FOR	R SUBSET #0,	HOLE:QBR9	5033			
HOLE #	NORTH	EAST				SF2 RG'N	CG
QBR95033	20438.27	19552.12		157.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

					- •• • ••		
0001	0.00	169.70	89.10	0002	5.00	169.70	89.10
0003	10.00	150.10	88.60	0004	15.00	193.70	88.00
۵005	20.00	224.20	87.70	0006	25.00	326.20	87.40
()07	30.00	122.70	87.40	0008	35.00	196.50	87.00
0009	40.00	129.90	86.70	0010	45.00	133.80	86.70
0011	50.00	202.10	86.40	0012	55.00	154.10	86.20
0013	60.00	178.70	85.80	0014	65.00	216.90	85.40
0015	70.00	191.40	85.00	0016	75.00	78.70	84.20

0017 0019 0021 0023 25 0027 0029 0031	80.00 90.00 100.00 110.00 120.00 130.00 140.00 150.00	206.30 158.70 127.10 135.50 166.10 88.70 188.50 92.70	83.40 82.20 81.10 80.30 79.60 79.00 79.00 79.00	0018 0020 0022 0024 0026 0028 0030	85.00 95.00 105.00 115.00 125.00 135.00 145.00	142.90 94.90 89.10 100.30 134.90 88.20 103.50	83.00 81.60 80.60 79.70 79.20 78.90 78.70
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0001 0002 0003 0004 0005 0006 0007 0008 0009	64.50 67.00D 80.60 83.00E 99.30 102.00F 110.60 113.10G 157.00			20437.86 20435.93 20435.34 20434.77 20433.71 20433.13 20432.95 20432.45 20430.57	19552.38 19552.45 19552.74 19553.25 19554.50 19555.37 19556.15	1640.81 1607.38 1599.36 1591.41 1582.13 1572.74 1567.16 1561.69 1538.89	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N (CG
QBR95035	20416.91	19007.87	1718.11	293.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
(0.00	6.50	89.30	0002	10.00	6.50	89.30
	15.00	342.50	89.00	0004	20.00	333.50	88.40
0005	25.00	328.90				332.90	
0007	35.00	339.10	87.50	8000	40.00	345.60	87.00
0009	45.00	348.50	87.00	0010	50.00	351.00	86.40
0011	55.00	351.80	85.70	0012	60.00	353.20	85.90
0013	65.00	356.00	86.10	0014	70.00	0.10	86.00
0015	75.00	348.50 351.80 356.00 0.80 0.60 6.30 8.40 7.80 4.50 359.90 359.90 359.90 355.00 358.30 358.70 5.40 9.80 12.30 15.20	85.80	0016	80.00	359.30	85.30
0017	85.00	0.60	84.90	0018	90.00	2.40	85.30
0019	95.00	6.30	85.60	0020	100.00	1.50	85.60
0021	105.00	8.40	85.80	0022	110.00	8.80	86.00
0023	115.00	7.80	86.00	0024	120.00	6.40	85.90
0025	125.00	4.50	85.70	0026	130.00	0.50	85.40
0027	135.00	359.90	85.00	0028	140.00	358.10	85.00
0029	145.00	359.90	84.80	0030	150.00	358.00	84.60
0031	155.00	355.00	84.20	0032	160.00	356.90	83.90
0033	165.00	358.30	83.70	0034	170.00	358.00	83.40
0035	175.00	358.70	83.00	0036	180.00	1.90	83.00
0037	185.00	5.40	83.00	0038	190.00	8.10	82.90
0039	195.00	9.80	82.90	0040	200.00	9.60	83.20
0041	205.00	12.30	83.80	0042	210.00	14.40	83.80
0040	210.00	10.20 .	03.00	0044	220.00	10.20	83.30
	225.00		83.30	0046	230.00	16.10	83.30
		16.00			240.00	15.70	83.50
		17.70		0050	250.00	19.60	
		22.40			260.00	24.80	83.20
		24.00			270.00	24.60	83.30
0055	275.00	23.30	83.10	0056	280.00	22.60	83.00
0057	285.00	16.70	83.20				
#	DISTSeam	Athick	Bcn Insash	NORTHING	G EASTING	ELEVTN	

0001	136.00		20419.77	19007.27	1650.19
0002	139.00D	3.00	20425.14	19007.55	1580.90
۵003 م	153.20		20425.91	19007.54	1572.34
()04	156.30E	3.10	20426.74	19007.50	1563.73
0005	166.70		20427.46	19007.46	1557.01
0006	169.60F	2.90	20428.20	19007.43	1550.41
0007	175.70		20428.74	19007.43	1545.94
0008	177.20G	1.50	20429.20	19007.41	1542.17
0009	187.10		20429.89	19007.45	1536.51
0010	188.40FA		20430.57	19007.52	1530.95
0011	236.20		20433.36	19008.06	1506.57
0012	236.60J1	0.40	20436.02	19008.82	1482.63
0013	236.90		20436.05	19008.83	1482.28
0014	241.10J2	4.20	20436.30	19008.90	1480.04
0015	251.20		20437.07	19009.15	1472.94
0016	252.10K1	0.90	20437.66	19009.36	1467.47
0017	252.70		20437.74	19009.39	1466.73
0018	254.60K2	1.90	20437.87	19009.45	1465.49
0019	293.00		20440.05	19010.41	1445.48

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N (CG
QBR9503	4 20462.52	19258.36	1670.26	222.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0005 0007 0009 0011 0013 0015 0017 0019 0021 0023 0025 0027 0029 0031 0033 0035 0037	40.00 50.00 60.00 70.00 80.00 90.00 100.00 120.00 130.00 140.00 150.00 160.00 170.00 180.00 190.00	354.80 326.70 314.20 320.60 325.20 329.70 332.50 348.70 302.20 309.40 315.10 315.10 318.40 303.30 280.60 306.20 300.50 274.80	85.30 85.10 85.00 85.00 84.70 83.80 83.50 83.30 83.40 83.10 81.90 81.70 81.60 81.40 81.50 81.20 81.10	0006 0008 0010 0012 0014 0016 0018 0020 0022 0024 0026 0028 0030 0032 0034 0036 0038	25.00 35.00 45.00 55.00 65.00 75.00 85.00 95.00 105.00 115.00 125.00 135.00 145.00 155.00 165.00 175.00 185.00 195.00	317.60 323.80 327.70 330.50 349.50 348.30 316.90 305.80 312.40 317.00 319.40 307.60 297.40 329.30 290.40 276.90	85.30 85.10 85.20 85.00 84.70 84.10 83.50 83.40 83.20 83.60 83.60 82.50 81.80 81.60 81.50 81.30 81.00 81.00
	200.00 210.00	279.70 284.80		00.0	200100	000.10	00.00
#	DISTSeam	Athick	Bcn Insash	NORTHING	EASTING	ELEVTN	
0002 003 0004 0005 0006	80.70 83.80D 98.20 101.80E 115.00 118.00F 125.20			20465.24 20468.46 20469.43 20470.43 20471.16 20471.70 20472.07	19257.52 19255.38 19255.18 19254.89 19254.27 19253.52 19253.03	1579.62 1570.68	

0008	127.70G
0009	180.70
0010	181.00J1
0011	181.50
()12	185.60J2
0013	195.70
0014	196.50K1
0015	197.20
0016	199.20K2
0017	222.00

.

20472.50	19252.57	1544.41
20475.28	19249.71	1516.95
20477.43	19246.49	1490.60
20477.45	19246.43	1490.21
20477.61	19246.11	1487.93
20477.86	19245.04	1480.92
20477.95	19244.20	1475.54
20477.97	19244.08	1474.80
20478.00	19243.87	1473.46
20478.43	19241.97	1461.22

.

Babcock Geological Report

(<u>`</u>,

• }

(_)

APPENDIX 3.0

TOTAL DRILL HOLE INDEX REPORT

-

LYNX GEOSYSTEMS INC. PROJECT:BAB0791 SUBSET: #0

Thu Feb 29 08:02:43 1996 USER:helene RAW DRILLHOLE DATA

DRILLHOLE INDEX REPORT

			DRILLHOL	E INDEX R	EPORT				
\bigcirc	HOLE #	NORTH	EAST	 ELVN 	 LGTH	SF1	SF2	RG'N	CG
0001	BA77F1	20750.36	18627.03	1569.00	39.00				07
0002	BA77G16	20570.11	19817.11	1618.01	18.00				05
	BA77K17	20800.70	20765.93	1563.00	59.40				08
	BA80D4	20350.18	18646.46	1562.00	45.00				03
	BA80E8	20465.20	18556.48	1555.00	37.00				04
	BA80F6	20580.00	18502.89	1535.00	20.00				05
	BA80G18	20817.20	18622.53	1556.00	42.00				80
	BA80J15	20802.27	20752.95	1566.02	60.00				80
	BD7102	20491.39	18930.09	1696.80	487.68				04
	BD7202	19367.24	19885.86	1806.50	360.27				~~
	BD7205 BD7301	19923.97	20508.16	1773.48	257.56				99
	BD7301 BD7305	19364.02	18221.21	1458.15	253.59				
	BD7505 BD7501	20246.87 21356.14	18129.71 18810.68	1450.41 1585.50	230.12 60.96				12
	BD7501 BD7502	21335.94	18951.00	1585.50	42.06				13 13
	BD7502 BD7503	21308.52	19082.79	1581.00	60.66				13
	BD7504	21191.54	18926.78	1581.00	69.80				11
	BD7505	21131.77	18735.37	1567.00	62.18				11
	BD7506	21095.92	19125.96	1573.00	58.83				10
	BD7507	21177.67	19236.89	1571.00	48.46				11
	BD7508	20978.09	19295.55	1550.00	48.46				09
	BD7509	20895.33	19020.14	1584.00	84.04				08
	BD7510	20602.34	18986.11	1655.00	182.58				06
	BD7511	20190.95	20394.45	1708.00	190.20				01
0025	BD7512	20526.72	20622.77	1677.30	144.48				05
0026	BD7715	19880.18	19231.54	1799.76	349.61	×			98
0027	BD7751	20423.40	19399.70	1669.08	207.00				04
	BD7752	20292.34	19960.99	1705.91	161.00				02
	BD7753	19661.53	20823.54	1786.93	250.24				96
	BD8101	21115.35	21082.93	1466.60	410.65				11
	BD8102	19929.68	21431.88	1584.50	496.19				
	BR7106	19350.47	18739.45	1615.80	265.48				
	BR7107	20441.27	19852.52	1664.10	253.59				04
	BR7108	21134.67	18881.39	1582.20	73.15				11
	BR7109	21099.43	18712.70	1561.40	57.91				
	BR7532	21200.48	18950.36	1582.00	59.44				
	BR7533 BR7534	21152.84 20916.29	19198.54 18869.71	1573.00 1595.00	52.73 99.67				
	BR7534 BR7535	20910.29	19009.32	1602.00	38.40				07
	BR7536	20846.96	18808.93	1608.00	42.06				07
	BR7537	20888.18	18755.54	1595.00	43.89				08
	BR7538	20576.90	19248.89	1625.00	32.31				05
	BR7539	20673.32	19074.11	1616.00	18.29				06
	BR7540	20774.97	18732.93	1613.00	37.19				07
	BR7541	20749.75	18864.32	1618.00	45.41				07
	BR7542	20879.31	19152.13	1575.00	74.98				08
0047	BR7560	20663.83	20106.71	1703.00	42.67				01
	BR7561	20176.45	20576.80	1710.00	54.86				
· · · /	BR7562	20314.12	20597.11	1710.00	41.15				06
•	BR7563	20376.52	20565.27	1710.00	49.68				03
	BR7564	20074.09	20747.02	1685.00	55.47				00
	BR7565	20332.89	20765.46	1667.00	42.67				03
0053	BR7566	20647.50	20668.30	1642.50	89.91				06

0054	BR7567	20778.30	20697.72	1595.00	36.27
0054	BR7568	20508.53	20097.72	1662.50	103.94
0056	BR8104	20508.55	19115.77	1660.10	163.00
-0057	BR8105	21053.50	18964.18	1578.80	103.00
\bigcirc 58	QBR95001	20743.72	20606.77	1599.19	73.00
0059	QBR95002	20369.75	20892.68	1569.91	81.00
0060	QBR95003	20580.36	20848.22	1585.48	95.00
0061	QBR95004	20753.73	20844.62	1564.27	115.40
0062	QBR95005	20609.53	20544.99	1640.84	132.20
0063	QBR95006	20200.27	20788.62	1669.83	132.00
0064	QBR95007	20399.52	20752.68	1665.34	132.00
0065	QBR95008	20401.97	20457.86	1685.79	151.00
0066	QBR95009	20184.81	20675.03	1694.16	159.00
0067	QBR95010	20190.49	20503.89	1708.90	181.60
0068	QBR95011	21102.27	19233.90	1569.87	72.00
0069	QBR95012	21157.52	19124.12	1574.48	71.80
0070	QBR95013	21179.54	18995.28	1577.10	74.00
0071	QBR95014	21149.78	18812.57	1579.14	81.00
0072	QBR95015	21022.70	18631.63	1540.85	70.00
0073	QBR95016	20253.45	19493.87	1748.16	313.00
0074		20143.93	19742.61	1792.63	326.00
0075	QBR95018	20102.70	20017.80	1774.18	263.00
0076		20192.77	19773.12	1767.56	287.00
0077	QBR95020	20338.93	19480.83	1706.77	270.00
0078	QBR95021	20009.97	19987.58	1816.44	309.00
0079	QBR95022	21046.81	18843.11	1587.16	96.00
0080	QBR95023	21242.49	18788.02	1579.44	81.00
0081	QBR95024	21295.72	18978.46	1585.38	78.00
0082	QBR95025	21232.87	19131.47	1573.75	69.00
(983	QBR95026	21159.20	19282.70	1557.58	55.50
684	QBR95027	20322.86	19270.63	1737.11	310.00
0085	QBR95028	20268.31	19749.00	1732.37	251.00
0086	QBR95029	20191.61	20071.47	1721.23	270.00
0087	QBR95030	19670.95	20503.77	1856.82	331.00
0088	QBR95031	19771.34	20512.24	1820.79	300.00
0089	QBR95032	20372.43	19748.15	1695.35	185.00
0090	QBR95033	20438.27	19552.12	1673.04	157.00
0091	QBR95035	20416.91	19007.87	1718.11	293.00
0092	QBR95034	20462.52	19258.36	1670.26	222.00

`

0015	197.20	20477.97	19244.08	1474.80
0016	199.20 K2	20478.00	19243.87	1473.46
0017	222.00	20478.43	19241.97	1461.22

.

.

)

Babcock Geological Report

1

APPENDIX 4.0

TOTAL DRILL HOLE DETAIL REPORT

LYNX GEOSYSTEMS INC. PROJECT:BAB0791 SUBSET: #0

XILLHOLE REPORT FOR SUBSET #0, HOLE:BA77F1, CATEGORY:07

HOLE #	NORTH	EAST.	ELVI	i LGTI	H SF1	SF2 RG'	N CG
BA77F1	20750.36	18627.03	1569.00	39.00	0		07
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	180,70	0.00	0002	39.00	180.70	0.00
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	35.00 35.10 F 39.00				20732.86 20715.31 20713.31	18626.82 18626.61 18626.58	1569.00 1569.00 1569.00

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BA77G16, CATEGORY:05

HOLE #	NORTH	EAST	ELVN	I LGT	H SF1	SF2 RG	'N CG
BA77G16	20570.11	19817.11	1618.01	18.0	0		05
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	201.70	5.00	0002	18.00	201.70	5.00
\bigcirc	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	17.90 17.99 G 18.00			30.90	20561.83 20553.50 20553.45	19813.81 19810.50 19810.48	1617.23 1616.45 1616.44

DRILLHOLE REPORT FOR SUBSET #0, HOLE: BA77K17, CATEGORY:08

HOLE #	NORTH	EAST	ELVN	I LGT	H SF1	SF2 RG	'N CG
BA77K17	20800.70	20765.93	1563.00	59.4	0		08
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	215.70	0.00	0002	59.40	215.70	0.00
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	59.30 59.39 K 59.40				20776.62 20752.52 20752.47	20748.63 20731.30 20731.27	1563.00 1563.00 1563.00

DRILLHOLE REPORT FOR SUBSET #0, HOLE: BA80D4, CATEGORY:03

#	DIST	AZIM	DIP	#	DIST	AZIM		DIP
BA80D4	20350.18	18646.46	1562.00	45.00			03	
HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'	N CG	

0001 0003	0.00 40.00	66.70 76.70	0.00	0002 0004	30.00 45.00	66.70 51.70	0.00 0.00
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	44.90 44.99 D 45.00			23.10	20359.06 20367.31 20367.34	18667.08 18687.91 18687.95	1562.00 1562.00 1562.00
DRILLHO	LE REPORT FOR	SUBSET #0,	HOLE: BA	A80E8, CA	ATEGORY:04		
HOLE #	NORTH	EAST			CH SF1		'N CG
BA80E8	20465.20	18556.48					04
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	46.70	0.00	0002	37.00	46.70	0.00
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	36.99 E			33.80	20490.54	18569.91 18583.37 18583.40	1555.00
DRILLHO	LE REPORT FOR	SUBSET #0,	HOLE: BA	.80F6, CA	TEGORY:05		
HOLE #	NORTH	EAST					'N CG
80F6	20580.00	18502.89			00		05
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	51.70	0.00	0002		51.70	
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	19.99 F				20592.36	18510.70 18518.54 18518.58	1535.00
DRILLHOI	LE REPORT FOR	SUBSET #0,	HOLE: BA	.80G18, C	ATEGORY:08		
HOLE #	NORTH	EAST	ELVN	í LGI	'H SF1	SF2 RG	'N CG
BA80G18	20817.20	18622.53	1556.00	42.0	0		 08
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	94.70	0.00				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 03	41.90 41.99 G 42.00			15.80		18643.41 18664.33 18664.38	1556.00
DRILLHOI	LE REPORT FOR	SUBSET #0,	HOLE BA	180J15, C	ATEGORY:08		

 BA80J15	5 208	302.27	20752.95	1566.02	2 60.	 00	<u></u>	 08
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.0	 00	76.70	0.00	0002	23.00	76.70	0.00
0003	54.0	00	61.70	0.00	0004	60.00		0.00
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
	59.90					20809.38		
	59.99 60.00	J2			26.60	20822.34 20822.37	20808.81 20808.86	
				#01 D D1				
DRIFPHC	DLE REPO	DRT FOR	SUBSET #0,	HOLE: BI	57102, C	ATEGORY:04		
HOLE #		NORTH	EAST	ELVN		PH SF1	SF2 RG	'N CG
BD7102	204	191.39	18930.09	1696.80	9 487.0	68		04
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	109.54					20491.39	18930.09	1642.03
0002		D	2.47	2.0		20491.39	18930.09	
0003 0004	126.49 129.54	ਸ	3.05	2.0		20491.39 20491.39	18930.09	1577.55
	139.05	Г	5.05	2.0		20491.39	18930.09 18930.09	1568.79 1562.51
		F	2.44	2.0		20491.39	18930.09	1556.53
0007	146.91					20491.39	18930.09	1552.60
0008	148.62	G	1.71	2.0		20491.39	18930.09	1549.04
0009	211.62					20491.39	18930.09	
0010	212.01	J1	0.39	2.0		20491.39	18930.09	
0011 0012	212.23 216.50	то	4.27	2.0		20491.39 20491.39		
0012	227.90	02	4.2/	2.0		20491.39	18930.09 18930.09	1482.44 1474.60
0014	228.69	K1	0.79	2.0		20491.39	18930.09	1468.51
0015	229.21					20491.39	18930.09	1467.85
0016	230.61	K2	1.40	2.0		20491.39		
0017	487.68					20491.39	18930.09	1337.66
DRILLHO	DLE REPO	ORT FOR	SUBSET #0,	HOLE: BI	07202			
HOLE #		NORTH	EAST	ELVN	I LG	PH SF1	SF2 RG	'N CG
BD7202	193	367.24	19885.86	1806.50	360.2	27		
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	235.34					19367.24	19885.86	1688.83
()02	238.75	D				19367.24	19885.86	1569.45
0003	254.20	13				19367.24	19885.86	1560.03
0004 0005	257.10 271.24	Ľ				19367.24	19885.86	1550.85
0005	271.24 274.01	F				19367.24 19367.24	19885.86 19885.86	
						1730/.24	19000.00	T000.00

0007	296.69	19367.24	19885.86	1521.15
0008	299.92 G	19367.24	19885.86	1508.19
0009	336.80	19367.24	19885.86	1488.14
0010	342.72 J2	19367.24	19885.86	1466.74
\bigcup_{0012}^{11}	346.71	19367.24	19885.86	1461.79
0012	347.47 K1	19367.24	19885.86	1459.41
0013	349.00	19367.24	19885.86	1458.27
0014	349 . 91 K2	19367.24	19885.86	1457.05
0015	360.27	19367.24	19885.86	1451.41

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7205, CATEGORY:99

HOLE #		NORTH	EAST	ELV	N LG	TH SF1	SF2 RG	'N CG
BD7205	199	923.97	20508.16	1773.4	8 257.!	56		99
#	DIS	ST 	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	67.24 69.21 83.36		1.97			19923.97 19923.97 19923.97 19923.97	20508.16 20508.16 20508.16 20508.16	1739.86 1705.25 1697.19
0004 0005 0006	83.84 84.18 84.19		0.48			19923.97 19923.97 19923.97	20508.16 20508.16 20508.16	1689.88 1689.47 1689.30
0007 0008 009 10	84.29 87.75 99.69 99.70		3.46				20508.16 20508.16 20508.16	1689.24 1687.46 1679.76
0011 0012 0013	99.70 112.67 115.34 124.69		2.67			19923.97 19923.97 19923.97 19923.97	20508.16 20508.16 20508.16 20508.16	1673.79 1667.30 1659.48 1653.47
0014 0015	127.35 139.05		2.66			19923.97 19923.97	20508.16 20508.16	1647.46 1640.28
0016 0017 0018	141.46 155.02 156.13		2.41 1.11	6.0 6.0		19923.97 19923.97	20508.16 20508.16	1633.23 1625.24
0019 0020	215.75 216.26		0.51	6.0		19923.97 19923.97 19923.97	20508.16 20508.16 20508.16	1617.90 1587.54 1557.48
0021 0022	217.02 221.59		4.74	6.0		19923.97 19923.97	20508.16 20508.16	1556.84 1554.18
0023 0024 0025	223.42 224.00 224.85	Kl	0.58	6.0		19923.97 19923.97 19923.97	20508.16 20508.16 20508.16	1550.98 1549.77 1549.06
	226.62 257.56	K2	1.77	6.0		19923.97 19923.97		

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7301

HOLE #	NORTH	EAST	ELVN	∛ LGT	'H SF1	SF2 RG	G'N CG
BD7301	19364.02	18221.21	1458.15	5 253.5	i9		
\bigcirc	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN

0001	115.23		19364.02	18221.21	1400.54
0002	118.64	D	19364.02	18221.21	1341.22
0003	133.23		19364.02	18221.21	1332.21
0004	136.70	Е	19364.02	18221.21	1323.18
()05	158.98		19364.02	18221.21	1310.31
0006	162.76	F	19364.02	18221.21	1297.28
0007	198.12		19364.02	18221.21	1277.71
0008	201.63	G	19364.02	18221.21	1258.28
0009	204.82		19364.02	18221.21	1254.92
0010	206.96	G2	19364.02	18221.21	1252.26
0011	210.77		19364.02	18221.21	1249.29
0012	211.84	J1	19364.02	18221.21	1246.85
0013	214.27		19364.02	18221.21	1245.10
0014	222.38	J2	19364.02	18221.21	1239.83
0015	234.66		19364.02	18221.21	1229.63
0016	235.31	K1	19364.02	18221.21	1223.16
0017	238.66		19364.02	18221.21	1221.16
0018	239.27	K2	19364.02	18221.21	1219.18
0019	253.59		19364.02	18221.21	1211.72

HOLE #	NORTH	EAST	ELVI	N LG	TH SF1	SF2 RG	'N CG
BD7305	20246.87	18129.71	1450.43	1 230.	12		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
<i>"</i>	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	119.42 122.16 D 136.60 140.50 E 148.40 151.80 F 161.80 163.60 G 208.10 213.30 J2 223.20 224.30 K1 224.90				20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87 20246.87	18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71 18129.71	1329.62 1321.03 1311.86 1305.96 1300.31 1293.61 1287.71
0014 0015	226.30 K2 230.12				20246.87 20246.87	18129.71 18129.71	1224.81 1222.20

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7501, CATEGORY:13

HOLE #	NORTH	EAST	ELVN	I LGTH	H SF1	SF2 RG'N	CG
BD7501	21356.14	18810.68	1585.50	60.90	6		13
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
\mathcal{P}	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002	30.14 30.90 J1	0.76	7.0		21356.14 21356.14		1570.43 1554.98

0009 0010 0011	35.20 35.70 C 41.33 42.15 K1 42.37 43.91 K2 60.66 LE REPORT FOR NORTH 21191.54	1.54	9.0 HOLE:BD ELVN	7504, CA	21308.52 21308.52 21308.52 21308.52 21308.52 21308.52 21308.52 ATEGORY:11 TH SF1	19082.79 19082.79 19082.79 19082.79 19082.79 19082.79	1545.55 1542.48 1539.26 1538.74 1537.86 1528.71
0004 0005 0006 0007 0008 0009 0010 0011 DRILLHO	35.70 C 41.33 42.15 K1 42.37 43.91 K2 60.66 LE REPORT FOR	1.54 SUBSET #0,	9.0 HOLE:BD	7504, CA	21308.52 21308.52 21308.52 21308.52 21308.52 21308.52 21308.52	19082.79 19082.79 19082.79 19082.79 19082.79 19082.79 19082.79	1545.55 1542.48 1539.26 1538.74 1537.86 1528.71
0004 0005 0006 0007 0008 0009 0010 0011	35.70 C 41.33 42.15 K1 42.37 43.91 K2 60.66	1.54	9.0		21308.52 21308.52 21308.52 21308.52 21308.52 21308.52 21308.52	19082.79 19082.79 19082.79 19082.79 19082.79 19082.79	1545.55 1542.48 1539.26 1538.74 1537.86
0004 0005 0006 0007 0008 0009 0010	35.70 C 41.33 42.15 K1 42.37 43.91 K2				21308.52 21308.52 21308.52 21308.52 21308.52 21308.52	19082.79 19082.79 19082.79 19082.79 19082.79 19082.79	1545.55 1542.48 1539.26 1538.74 1537.86
0004 0005 0006 0007 0008 0009	35.70 C 41.33 42.15 K1 42.37				21308.52 21308.52 21308.52 21308.52	19082.79 19082.79 19082.79 19082.79 19082.79	1545.55 1542.48 1539.26 1538.74
0004 0005 0006 0007 0008	35.70 C 41.33 42.15 K1	0.82	9.0		21308.52 21308.52 21308.52	19082.79 19082.79 19082.79	1545.55 1542.48 1539.26
0004 0005 0006 0007	35.70 C 41.33	0.00	0.0		21308.52 21308.52	19082.79 19082.79	1545.55 1542.48
0004 0005 0006	35.70 C				21308.52	19082.79	1545.55
0004 0005							
0004					21308.52	19082.79	1548.39
0003	30.01 J2	4.53	3.0		21308.52	19082.79	1553.25
	25.48				21308.52	19082.79	1556.86
0002	22.40 22.80 J1	0.34	3.0		21308.52	19082.79	1569.77 1558.37
0001	22.46				21308.52	19082.79	1560 77
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
#	DIST			#	DIST	AZIM	DIP
BD7503	21308.52						13
HOLE #					FH SF1		
CILLHO	LE REPORT FOR	SUBSET #0,	HOLE: BD	7503, C	ATEGORY:13		
0005	42.06				21335.94	18951.00	1545.63
0004	34.67 J2	4.11	6.0		21335.94	18951.00	1551.38
	26.90 27.50 J1	1.69	6.0		21335.94 21335.94	18951.00	1570.55
	DIST Seam 26.90	Athick	Bcn				
<u></u>							
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
	21335.94						
	NORTH	·		ŀ		SF2 RG	'N CG
	LE REPORT FOR	SUBSET #0.	HOLE:BD	7502. C		10010.00	1929.49
0012 0013	60.96	4.05			21356.14 21356 14	18810.68 18810.68	1528.39
0011	55.08 59.13 K2?	4 05			21356.14	18810.68	1530.72
0010	54.47 K1?	1.80			21356.14	18810.68	1531.93
0009	52.67				21356.14		
	49.68 FT				21356.14		
	42.70 C 49.67	0.50			21356.14 21356.14		
	42.20	0.50			21356.14		
0005	37.87 J2	4.17	7.0		21356.14	18810.68	1549.71
0005	33.70				21356.14	18810.68	1553.20

#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	33.20					21191.54	18926.78	1564.40
()02	33.80	J1	0.60			21191.54	18926.78	1547.50
0003	35.80					21191.54	18926.78	1546.20
0004	37.30	J2	1.50			21191.54	18926.78	1544.45
0005	37.31					21191.54	18926.78	1543.69
0006	37.40	\mathbf{FT}				21191.54	18926.78	1543.64
0007	38.30					21191.54	18926.78	1543.15
0008	42.30	J2	4.00			21191.54	18926.78	1540.70
0009	54.42					21191.54	18926.78	1532.64
0010	55.00	K1	0.58	6.0		21191.54	18926.78	1526.29
0011	55.79					21191.54	18926.78	1525.61
0012	57.09	K2	1.30	6.0		21191.54	18926.78	1524.56
0013	69.80					21191.54	18926.78	1517.56

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7505, CATEGORY:11

HOLE #	NORTH	EAST	ELVN	LGTH	í SF1	SF2 RG'N	N CG
BD7505	21131.77	18735.37	1567.00	62.18			11
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	24 20					10725 27	1540.06

0001	34.29				21131.77	18735.37	1549.86
$\bigcirc 02 \\ 03 \\ \bigcirc 03 \\ \bigcirc 02 \\ 02 \\$	34.81 J1	0.52	10.0		21131.77	18735.37	1532.45
∕~J03	36.42				21131.77	18735.37	1531.38
0004	40.26 J2	3.84	10.0		21131.77	18735.37	1528.66
0005	52.73				21131.77	18735.37	1520.50
0006	53.49 K1	0.76	11.0	9.91	21131.77	18735.37	1513.89
0007	53.77				21131.77	18735.37	1513.37
0008	55.58 K2	1.81	11.0		21131.77	18735.37	1512.33
0009	62.18				21131.77	18735.37	1508.12

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7506, CATEGORY:10

HOLE #	NORTH	EAST	ELVN	LGI	TH SF1	SF2 RG	'N CG
BD7506	21095.92	19125.96	1573.00	58.8	33		10
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003 0004 0005 0006 07 0008 0009	32.84 33.38 J1 34.90 38.71 J2 49.30 50.22 K1 50.83 52.43 K2 58.83	0.54 3.81 0.92 1.60	10.0 10.0 9.0 9.0	13.60	21095.92 21095.92 21095.92 21095.92 21095.92 21095.92 21095.92 21095.92 21095.92 21095.92	19125.96 19125.96 19125.96 19125.96 19125.96 19125.96 19125.96 19125.96 19125.96 19125.96	1556.58 1539.89 1538.86 1536.19 1529.00 1523.24 1522.48 1521.37 1517.37

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7507, CATEGORY:11

HOLE #		NORTH	EAST				SF2 RG	
BD7507	21	177.67	19236.89					11
¥ 	DIS	ST 	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	
0001	22.78						19236.89	1559 61
0002	23.32	J1	0.54	9.0				
0003	25.76					21177.67	19236.89 19236.89	1546.46
0004	30.25	J2	4.49	9.0		21177.67	19236.89	1542.99
0005	39.47					21177.67	19236.89	1536.14
0006	40.16	K1	0.69	10.0	12.12	21177.67	19236.89	1531.18
0007	40.77					21177.67	19236.89	1530.53
0008	42.29	K2	1.52	10.0		21177.67	19236.89	1529.47
0009	48.46					21177.67	19236.89	1525.63
DRILLHO	LE REPO	ORT FOR	SUBSET #0,	HOLE:BI	07508, C	ATEGORY:09		
HOLE #		NORTH					SF2 RG	
BD7508	209	978.09	19295.55					09
#	DIS	5T 	AZIM	DIP	#	DIST	AZIM	DIP
			Athick			NORTHING	EASTING	ELEVTN
0001						20978.09	19295.55	1537 96
	24.19					20978.09		
0003	24.50	J1	0.31	3.0		20978.09		
0004	26.13					20978.09		
0005	30.32	J2	4.19	3.0	27.74	20978.09	19295.55	
	39.17					20978.09	19295.55	1515.25
0007	39.85	K1	0.68	6.0	8.14	20978.09		1510.49
0008						20978.09		
0009	42.40	K2	2.01	6.0			19295.55	
0010	48.46					20978.09	19295.55	1504.57
DRILLHO	LE REPO	ORT FOR	SUBSET #0,	HOLE: BI	07509, Cž	ATEGORY:08		
HOLE #		NORTH	EAST	ELVN	I LG	TH SF1	SF2 RG	'N CG
BD7509	208	395.33	19020.14	1584.00	84.0	04.		80
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	58.38					20895.33	19020.14	1554.81
0002	58.58					20895.33		
		J1	0.36	7.0		20895.33	19020.14	
	60.11					20895.33	19020.14	1524.48
0005	64.17	J2	4.06	7.0	17.04	20895.33		
0006	75.67	77 1	· · -	- -	<i>.</i>	20895.33		
0007	/6.34	KI	0.37	2.0	9.27	20895.33	19020.14	1508.00

0008	76.87				20895.33	19020.14	1507.39
0009	78.59 K2	1.72	2.0	17.94	20895.33	19020.14	1506.27
0010	84.04				20895.33	19020.14	1502.68

OILLHOLE REPORT FOR SUBSET #0, HOLE:BD7510, CATEGORY:06

HOLE #		NORTH	EAST	ELVN	LG'	TH SF1	SF2 RG	'N CG
BD7510	200	602.34	18986.11	1655.00	182.	58		06
#	DI	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	51.08					20602.34	18986.11	1629.46
0002	54.19	D	3.11	6.0	22.01	20602.34	18986.11	1602.37
0003	70.18					20602.34	18986.11	
0004	72.96	Έ	2.78	6.0	39.28			
0005	83.27		2.81			20602.34	18986.11	1576.88
0006	86.08	F	2.81	6.0	38.21	20602.34	18986.11	1570.33
0007	91.31					20602.34	18986.11	1566.31
8000	93.57	G	2.26	6.0	18.53	20602.34		
0009	151.18		0 61	<i>c o</i>		20602.34		1532.63
0010	151.79	JT	0.61	6.0		20602.34 20602.34	18986.11 18986.11	1503.52
0011 0012	156.90	J2	5.10	6.0				
0012	172.67		2.T0	0.0		20602.34	18986.11	
0013	173 39	121	0.72	6 0		20602.34 20602.34 20602.34	10006.11	140/.07
√_915	173.97		0.72	0.0		20602.34	18986 11	1481.37
J16	175.36	K2	1.39	6.0	14.41	20602.34	18986.11	1480.34
0017	182.57	2.0	L • 5 5	0.0		20602.34	18986.11	1476.04
DRILLH	OLE REP	ORT FOR	SUBSET #0,	HOLE:BI	07511, Cž	ATEGORY:01		
HOLE #		NORTH	EAST	ELVN	I LG	TH SF1	SF2 RG	'N CG
BD7511	20:	190.95	20394.45	1708.00	190.2	20		01
#	DI	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	7.99	_				20190.95 20190.95	20394.45	1704.01
0002	10.15	D	2.16	5.0	16.69		20394.45	1698.93
0003	22.13					20190.95	20394.45	1691.86

0002	10.10 0	2.10	5.0	TO*05	20130.30	20334.43	T020'22
0003	22.13				20190.95	20394.45	1691.86
0004	25.30 E	3.17	5.0		20190.95	20394.45	1684.29
0005	34.29				20190.95	20394.45	1678.20
0006	37.11 F	2.82	5.0		20190.95	20394.45	1672.30
0007	58.32				20190.95	20394.45	1660.29
0008	59.89 G	1.57	5.0	20.76	20190.95	20394.45	1648.89
0009	86.80				20190.95	20394.45	1634.65
0010	87.20 FT				20190.95	20394.45	1621.00
<u> </u>	115.80				20190.95	20394.45	1606.50
()12	116.10 FT				20190.95	20394.45	1592.05
0013	151.88				20190.95	20394.45	1574.01
0014	152.32 J1	0.44	5.0		20190.95	20394.45	1555.90
0015	153.08				20190.95	20394.45	1555.30
0016	157.58 J2	4.50	5.0	16.78	20190.95	20394.45	1552.67

0017	159.11				20190.95	20394.45	1549.65
0018	159.79 K1	0.68	5.0	10.65	20190.95	20394.45	1548.55
0019	160.86				20190.95	20394.45	1547.67
0020	162.55 K2	1.69	5.0	19.78	20190.95	20394.45	1546.30
0020	190.10				20190.95	20394.45	1531.67

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7512, CATEGORY:05

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
BD7512	20526.72	20622.77	1677.30	144.48			 05
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	22.50					20526.72	20622.77	1666.05
0002	22.74	\mathbf{FT}	0.00	0.0		20526.72	20622.77	1654.68
0003	25.98					20526.72	20622.77	1652.94
0004	28.80	F	2.82	14.0		20526.72	20622.77	1649.91
0005	42.46					20526.72	20622.77	1641.67
0006	43.97	G	1.51	4.0		20526.72	20622.77	1634.09
0007	102.35					20526.72	20622.77	1604.14
0008	102.97	J1	0.62	8.0		20526.72	20622.77	1574.64
0009	105.92					20526.72	20622.77	1572.86
0010	110.22	J2	4.30	8.0	19.34	20526.72	20622.77	1569.23
0011	112.01					20526.72	20622.77	1566.19
0012	112.47	K1	0.46	7.0	21.45	20526.72	20622.77	1565.06
<u>~913</u>	113.32					20526.72	20622.77	1564.41
14	114.91	K2	1.59	7.0	16.56	20526.72	20622.77	1563.19
0015	144.47					20526.72	20622.77	1547.61

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD7715, CATEGORY:98

HOLE #		NORTH	EAST	ELV	N LG'	TH SF1	SF2 F	RG'N CG
BD7715	198	80.18	19231.54	1799.7	6 349.	61 61		98
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	I DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003 0004	264.71 268.01 280.46 282.25		3.30 2.35	9.0 12.0	18.44 29.93	19880.18 19880.18 19880.18 19880.18 19880.18	19231.54 19231.54 19231.54 19231.54 19231.54	1533.40 1525.52 1518.40
0005 0006 0007 0008	298.19 300.75 314.97 317.55		2.56	8.0 6.0	25.25	19880.18 19880.18 19880.18 19880.18	19231.54 19231.54 19231.54 19231.54	1509.54 1500.29 1491.90 1483.50
0009	349.61		SUBSET #0,		D7751. C	19880.18	19231.54	
\bigcirc								

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2	RG'N	CG
BD7751	20423.40	19399.70	1669.08	207.00				04

#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	74.26				20423.40	19399.70	1631.95
0002	77.02 D	2.76	8.0		20423.40		
0003	92.76				20423.40	19399.70	1584.19
0004	95.20 E	2.44	8.0		20423.40	19399.70	1575.10
0005	109.00				20423.40		1566.98
0006		2.34	7.0		20423.40	19399.70	1558.91
0007	120.17				20423.40	19399.70	1553.32
0008		2.51	12.0	30.84			1547.65
0009	175.90				20423.40		1519.79
0010		0.64	8.0		20423.40		1492.86
0011	177.00				20423.40		1492.31
0012		3.86	8.0	25.29			1490.15
0013	191.36				20423.40		1482.97
0014	191.60 KO				20423.40		1477.60
0015	191.98				20423.40		1477.29
0016		0.83	5.0		20423.40		
0017	193.60				20423.40		
		1.57	5.0		20423.40		
0019	207.00				20423.40	19399.70	1467.99
DRILLH	IOLE REPORT FO	R SUBSET #0,	HOLE:B	D7752, CZ	ATEGORY:02		
HOLE #	¥ NORTH	EAST	ELV		TH SF1	SF2 RG	'N CG
7752	20292.34	19960.99	1705.9	1 161.0	00		02
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#							DTF
	DIST Seam	Athick	Bcn	 Insash			
		Athick	Bcn	 Insash	NORTHING	EASTING	ELEVTN
0001	36.46				NORTHING 20292.34	EASTING 19960.99	ELEVTN 1687.68
0001 0002	36.46 38.90 D	Athick	Bcn 10.0		NORTHING 20292.34 20292.34	EASTING 19960.99 19960.99	ELEVTN 1687.68 1668.23
0001 0002 0003	36.46 38.90 D 49.16	2.44	10.0	14.78	NORTHING 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88
0001 0002 0003 0004	36.46 38.90 D 49.16 51.93 E				NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37
0001 0002 0003	36.46 38.90 D 49.16 51.93 E 65.35	2.44	10.0 12.0	14.78 31.18	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27
0001 0002 0003 0004 0005	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F	2.44 2.77	10.0	14.78	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34
0001 0002 0003 0004 0005 0006	36.46 38.90 D 49.16 51.93 E 65.35	2.44 2.77	10.0 12.0	14.78 31.18	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97
0001 0002 0003 0004 0005 0006 0007	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09	2.44 2.77	10.0 12.0	14.78 31.18	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63
0001 0002 0003 0004 0005 0006 0007 0008	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C	2.44 2.77	10.0 12.0 8.0	14.78 31.18	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82
0001 0002 0003 0004 0005 0006 0007 0008 0009	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70	2.44 2.77 2.44	10.0 12.0	14.78 31.18 17.73	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G	2.44 2.77 2.44	10.0 12.0 8.0 2.0	14.78 31.18 17.73	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09	2.44 2.77 2.44 1.85	10.0 12.0 8.0	14.78 31.18 17.73	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1	2.44 2.77 2.44 1.85	10.0 12.0 8.0 2.0	14.78 31.18 17.73	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1 140.80	2.44 2.77 2.44 1.85 0.46	10.0 12.0 8.0 2.0 12.0	14.78 31.18 17.73 23.99	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59 1565.24
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1 140.80 146.05 J2	2.44 2.77 2.44 1.85 0.46	10.0 12.0 8.0 2.0 12.0	14.78 31.18 17.73 23.99	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59 1565.24 1562.49
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1 140.80 146.05 J2 147.48	2.44 2.77 2.44 1.85 0.46	10.0 12.0 8.0 2.0 12.0	14.78 31.18 17.73 23.99	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59 1565.24 1562.49 1559.14
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1 140.80 146.05 J2 147.48 147.92 K0	2.44 2.77 2.44 1.85 0.46	10.0 12.0 8.0 2.0 12.0	14.78 31.18 17.73 23.99	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59 1565.24 1562.49 1559.14 1558.21
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1 140.80 146.05 J2 147.48 147.92 K0 148.28 149.24 K1 150.28	2.44 2.77 2.44 1.85 0.46 5.25	10.0 12.0 8.0 2.0 12.0 12.0 4.0	14.78 31.18 17.73 23.99 20.03	NORTHING 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59 1565.24 1562.49 1562.49 1559.14 1558.21 1557.81
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1 140.80 146.05 J2 147.48 147.92 K0 148.28 149.24 K1 150.28 152.52 K2	2.44 2.77 2.44 1.85 0.46 5.25	10.0 12.0 8.0 2.0 12.0 12.0	14.78 31.18 17.73 23.99 20.03	NORTHING 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59 1565.24 1565.24 1559.14 1559.14 1557.81 1557.15
0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019	36.46 38.90 D 49.16 51.93 E 65.35 67.79 F 76.09 76.48 C 77.70 79.55 G 140.09 140.55 J1 140.80 146.05 J2 147.48 147.92 K0 148.28 149.24 K1 150.28	2.44 2.77 2.44 1.85 0.46 5.25 0.96	10.0 12.0 8.0 2.0 12.0 12.0 4.0	14.78 31.18 17.73 23.99 20.03 11.60	NORTHING 20292.34	EASTING 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99 19960.99	ELEVTN 1687.68 1668.23 1661.88 1655.37 1647.27 1639.34 1633.97 1629.63 1628.82 1627.29 1596.09 1565.59 1565.24 1565.24 1559.14 1559.14 1557.81 1557.15 1556.15

HOLE #	NORTH	EAST	ELVI	i lgt	H SF1	SF2 RG	'N CG
BD7753	19661.53	20823.54	1786.93	250 . 2	4		96
\bigcirc	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	311.70	89.50	0002	45.72	311.70	89.50
0003	76.20	316.70	89.50	0004		316.70	
0005		336.70				16.70	
0007	197.10	21.70	88.00			21.70	
0009	250.20	16.70	87.00				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	113.71				19661.86	20823.18	1730.08
0002	117.45 D	3.69	10.0	13.65	19662.40		1671.36
0003	127.45				19662.50	20822.61	1664.49
0004	130.05 E	2.60	18.0	23.31	19662.59	20822.55	1658.19
0005	145.64				19662.74		
0006	148.07 F	2.43	12.0	20.51			
0007	162.97				19663.04	20822.43	
0008	164.04 G	1.07	31.0	21.51	19663.18	20822.45	1623.44
0009	223.66				19663.90	20822.70	1593.10
0010	224.15 J1	0.49	8.0		19664.87	20823.09	1563.07
0011	224.70				19664.89	20823.11	1562.55
0012	229.60 J2	4.90	8.0	19.21	19664.98	20823.13	1559.82
0013	230.98				19665.09	20823.18	1556.69
0014	232.22 K1	1.24	8.0	19.07	19665.13	20823.20	1555.38
0015	232.90				19665.18	20823.20	1554.42
<u>~</u> 016	234.78 K2	1.88	7.0	26.77	19665.22	20823.22	
17	250.24				19665.58		1544.48
DRILLH	OLE REPORT FOI	R SUBSET #0,	HOLE:BI	08101, CA	TEGORY:11		

HOLE #		NORTH	EAST	ELV	N LGT	H SF1	SF2 RG	'N CG
BD8101	21:	115.35	21082.93	1466.6	0 410.6	5 5		11
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.0	00	272.70	59.00	0002	410.60	272.70	59.00
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
	91.85 94.64 108.11	D	2.79		11.72	21116.46 21117.61 21117.81	21034.96	1386.67
0004 0005	112.06 147.72		2.03		38.18	21117.81 21118.02 21118.50	21030.78 21026.29 21016.11	1379.70 1372.24 1355.26
0006 0007	152.01		5.01		24.00	21118.99 21119.58	21005.83 20993.23	1317.15
0008 0009 0010	198.69 241.53 242.32		2.00 1.73			21120.15 21120.69	20981.23 20969.70	1297.15 1277.93
0011	242.52 244.53 246.63		2.64			21121.22 21121.26	20958.47 20957.70	1259.23 1257.94
0013	248.16					21121.31 21121.35	20956.59 20955.65	1256.10 1254.54
0015	249.71 252.35		0.55			21121.39 21121.44	20954.86 20953.78	1251.43
0016	253.38	K2	0.80			21121.48	20952.84	1249.85

0017 410.60

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BD8102

ULE #		NORTH	EAST	ELVI	N LGI	TH SF1	SF2 RG	'N CG
BD8102	199	929.68	21431.88	1584.5	0 496.1	L9		
#	DIS	3T 	AZIM	DIP	#	DIST	AZIM	DIF
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	41.49					19929.68	21431.88	1563.76
0002	44.12	D				19929.68	21431.88	1541.69
0003	62.00	\mathbf{FT}				19929.68	21431.88	1531.44
0004	209.52					19929.68	21431.88	1448.74
0005	212.83	D				19929.68	21431.88	1373.33
	226.25					19929.68	21431.88	1364.96
	229.76	E				19929.68	21431.88	1356.49
	261.12					19929.68	21431.88	1339.06
	264.83	F				19929.68	21431.88	1321.53
	280.22					19929.68	21431.88	1311.97
	283.05	F				19929.68	21431.88	1302.87
	307.63					19929.68	21431.88	1289.16
	312.58	Ε				19929.68	21431.88	1274.39
	335.66	_				19929.68	21431.88	1260.38
	341.13	Е				19929.68	21431.88	1246.11
	366.00	<u> </u>				19929.68	21431.88	1230.93
	368.01	F				19929.68	21431.88	1217.49
	386.71	-				19929.68	21431.88	1207.14
	387.96	G				19929.68	21431.88	1197.16
	471.58					19929.68	21431.88	1154.73
	471.86	Jl				19929.68	21431.88	1112.78
	472.15	70				19929.68	21431.88	1112.49
	478.45	J2				19929.68	21431.88	1109.20
	484.35	TZ 4				19929.68	21431.88	1103.10
	485.14	KI				19929.68	21431.88	1099.75
	486.74					19929.68	21431.88	1098.56
0027		77.0						
	489.11	K2				19929.68	21431.88	1096.57
	489.11 496.19	K2				19929.68		1096.57
0028	496.19		SUBSET #0,	HOLE: BI	R7106	19929.68	21431.88	1096.57
0028	496.19 DLE REPC	ORT FOR		ELVI	N LGI	19929.68 19929.68 H SF1	21431.88 21431.88 SF2 RG	1096.57 1091.85
0028 DRILLHO HOLE #	496.19 DLE REPC	ORT FOR NORTH		ELVI	N LGI	19929.68 19929.68 PH SF1	21431.88 21431.88 SF2 RG	1096.57 1091.85
0028 DRILLHO HOLE #	496.19 DLE REPC	ORT FOR NORTH	EAST 18739.45	ELVI	N LGT 	19929.68 19929.68 2H SF1 	21431.88 21431.88 SF2 RG	1096.57 1091.85 /N CG
0028 DRILLHO HOLE # BR7106 #	496.19 DLE REPC 193 DIS	ORT FOR NORTH 50.47	EAST 18739.45 AZIM	ELVN 1615.80 DIP	N LGT 0 265.4 #	19929.68 19929.68 2H SF1 .8 DIST	21431.88 21431.88 SF2 RG AZIM	1096.57 1091.85 'N CG DIP
0028 DRILLHO HOLE # BR7106 # #	496.19 DLE REPC 193 DIS DIST	ORT FOR NORTH 50.47 T Seam	EAST 18739.45 AZIM Athick	ELVN 1615.80 DIP Bcn	N LGT 0 265.4 # Insash	19929.68 19929.68 2H SF1 8 DIST NORTHING	21431.88 21431.88 SF2 RG AZIM EASTING	1096.57 1091.85 'N CG DIF
0028 DRILLHO HOLE # BR7106 # # 0001	496.19 DLE REPC 193 DIS DIST 141.67	ORT FOR NORTH 50.47 T Seam	EAST 18739.45 AZIM Athick	ELVN 1615.80 DIP Bcn	N LGT 0 265.4 # Insash	19929.68 19929.68 2H SF1 8 DIST 	21431.88 21431.88 SF2 RG AZIM EASTING 18739.45	1096.57 1091.85 'N CG DIF ELEVTN 1544.96
0028 DRILLHO HOLE # BR7106 # # 0001 0002	496.19 DLE REPC 193 DIS DIST 141.67 144.90	ORT FOR NORTH 50.47 T Seam	EAST 18739.45 AZIM Athick	ELVN 1615.80 DIP Bcn	N LGT 0 265.4 # Insash	19929.68 19929.68 2H SF1 8 DIST NORTHING 19350.47 19350.47	21431.88 21431.88 SF2 RG AZIM EASTING 18739.45 18739.45	1096.57 1091.85 'N CG DIF ELEVTN 1544.96 1472.51
0028 DRILLHO HOLE # BR7106 # # 0001 0002 003	496.19 DLE REPC 193 DIS DIST 141.67 144.90 157.03	DRT FOR NORTH 50.47 T Seam D	EAST 18739.45 AZIM Athick	ELVN 1615.80 DIP Bcn	N LGT 0 265.4 # Insash	19929.68 19929.68 2H SF1 88 DIST NORTHING 19350.47 19350.47 19350.47	21431.88 21431.88 SF2 RG AZIM EASTING 18739.45 18739.45 18739.45	1096.57 1091.85 'N CG ELEVTN 1544.96 1472.51 1464.84
0028 DRILLHO HOLE # BR7106 # # 0001 0002 003 0004	496.19 DLE REPC 193 DIS DIST 141.67 144.90 157.03 159.77	DRT FOR NORTH 50.47 T Seam D	EAST 18739.45 AZIM Athick	ELVN 1615.80 DIP Bcn	N LGT 0 265.4 # Insash	19929.68 19929.68 2H SF1 .8 DIST NORTHING 19350.47 19350.47 19350.47 19350.47	21431.88 21431.88 SF2 RG AZIM EASTING 18739.45 18739.45 18739.45 18739.45 18739.45	1096.57 1091.85 'N CG DIF 1544.96 1472.51 1464.84 1457.40
0028 DRILLHO HOLE # BR7106 # 	496.19 DLE REPC 193 DIS DIST 141.67 144.90 157.03 159.77 177.58	DRT FOR NORTH 50.47 T Seam D E	EAST 18739.45 AZIM Athick	ELVN 1615.80 DIP Bcn	N LGT 0 265.4 # Insash	19929.68 19929.68 2H SF1 .8 DIST 	21431.88 21431.88 SF2 RG AZIM EASTING 18739.45 18739.45 18739.45 18739.45 18739.45 18739.45	1096.57 1091.85 'N CG ELEVTN 1544.96 1472.51 1464.84 1457.40 1447.13
0028 DRILLHO HOLE # BR7106 # 	496.19 DLE REPC 193 DIS 01ST 141.67 144.90 157.03 159.77	DRT FOR NORTH 50.47 T Seam D E	EAST 18739.45 AZIM Athick	ELVN 1615.80 DIP Bcn	N LGT 0 265.4 # Insash	19929.68 19929.68 2H SF1 .8 DIST NORTHING 19350.47 19350.47 19350.47 19350.47	21431.88 21431.88 SF2 RG AZIM EASTING 18739.45 18739.45 18739.45 18739.45 18739.45 18739.45 18739.45	1096.57 1091.85 'N CG ELEVTN 1544.96 1472.51 1464.84 1457.40 1447.13 1436.75

0008	207.29 G	19350.47	18739.45	1410.03
0009	230.58	19350.47	18739.45	1396.87
0010	237.56 J2	19350.47	18739.45	1381.73
0011	249.69	19350.47	18739.45	1372.18
()12 0013	250.48 K1	19350.47	18739.45	1365.72
0013	252.49	19350.47	18739.45	1364.32
0014	253.68 K2	19350.47	18739.45	1362.72
0015	265.48	19350.47	18739.45	1356.22

DRILLHOLE REPORT FOR SUBSET #0, HOLE: BR7107, CATEGORY:04

HOLE #		NORTH	EAST	ELVI	I LGI	TH SF1	SF2 RG	'N CG
BR7107	204	441.27	19852.52	1664.10	253.5	59		04
#	DI	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0002	12.50 15.18 28.28	Е	2.68	8.0		20441.27 20441.27 20441.27	19852.52 19852.52 19852.52	1650.26
0004		F	3.05	8.0		20441.27 20441.27 20441.27	19852.52 19852.52 19852.52	1634.30
0006 0007	45.32 105.03		2.92	8.0		20441.27 20441.27	19852.52 19852.52	1620.24
0008 0009	105.52 106.44		0.49	8.0		20441.27 20441.27	19852.52 19852.52	1558.12
0012	111.12			8.0		20441.27 20441.27	19852.52 19852.52	1551.70
0012 0013 0014			0.91 1.77					1549.23
0015	253.59					20441.27		
DRILLHO	OLE REPO	ORT FOR	SUBSET #0,	HOLE: BF	R7108, CA	ATEGORY:11		
HOLE #		NORTH	EAST	ELVN	I LGI	TH SF1	SF2 RG	'N CG
BR7108	21:	134.67	18881.39	1582.20) 73.1	15		11
#	DI:	ST 	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	37.67 38.16	J1	0.49	4.0		21134.67 21134.67	18881.39 18881.39	1563.37 1544.28
0003 0004 0005	39.84 43.77 61.90	J2	3.93	4.0		21134.67 21134.67 21134.67	18881.39 18881.39 18881.39	1543.20 1540.39 1529.37
0006 0007	62.76 63.12		0.86	4.0		21134.67 21134.67	18881.39 18881.39	1519.87 1519.26
0008	65.20 73.15	K2	2.08	4.0		21134.67 21134.67	18881.39 18881.39	1518.04 1513.02
DRILLHO	OLE REPO	ORT FOR	SUBSET #0,	HOLE:BF	87109			
HOLE #		NORTH	EAST	ELVN	I LGI	TH SF1	SF2 RG	'N CG

BR7109	21099.43	18712.70	1561.40	57.9:	 1		
<i></i>	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn 1	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003 0004 0005 0006 0007 0008 0009	34.10 35.40 J1 39.50 43.30 J2 54.40 55.00 K1 55.40 57.30 K2 57.91				21099.43 21099.43 21099.43 21099.43 21099.43 21099.43 21099.43 21099.43 21099.43 21099.43	18712.70 18712.70 18712.70 18712.70 18712.70 18712.70 18712.70 18712.70 18712.70 18712.70	1544.35 1526.65 1523.95 1520.00 1512.55 1506.70 1506.20 1505.05 1503.80
	LE REPORT FOR	•					
HOLE #	NORTH	EAST	ELVN	LGTH	H SF1	SF2 RG'	'N CG

.

	1101(111	1110 #	110 11		III OT T	DFZ RG	N CG
BR7532	21200.48	18950.36	1582.00	59.4			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
)01 0003	32.61 33.15 J1 35.05	0.54			21200.48 21200.48 21200.48 21200.48	18950.36 18950.36 18950.36	1565.69 1549.12 1547.90
0004 0005	39.17 J2 50.75	4.12			21200.48 21200.48	18950.36 18950.36	1544.89 1537.04
0006 0007	51.51 K1 51.97	0.76			21200.48 21200.48	18950.36 18950.36	1530.87 1530.26
0008 0009	53.26 K2 59.44	1.29			21200.48 21200.48	18950.36 18950.36	1529.38 1525.65

DRILLHOLE REPORT FOR SUBSET #0, HOLE: BR7533

HOLE #	NORTH	EAST	ELVN	LGTH	I SF1	SF2 RG'	N CG
BR7533	21152.84	19198.54	1573.00	52.73			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn I	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003 0004 0005 006 0007 0008 0009	27.66 28.50 J1 30.18 33.53 J2 44.10 44.81 K1 45.57 47.09 K2 52.73	0.84 3.35 0.71 1.52			21152.84 21152.84 21152.84 21152.84 21152.84 21152.84 21152.84 21152.84 21152.84 21152.84 21152.84	19198.54 19198.54 19198.54 19198.54 19198.54 19198.54 19198.54 19198.54 19198.54 19198.54	1559.17 1544.92 1543.66 1541.14 1534.18 1528.55 1527.81 1526.67 1523.09

HOLE #	NORTH				TH SF1		N CG
7534	20916.29						
#	DIST	AZIM	DIP	#	DIST	AZIM	DI
	DIST Seam	Athick	Bcn	Insash	NORTHING		
0001	4.72					18869.71	1592.64
0002	7.16 F	2.44			20916.29	18869.71	1589.06
0003	7.16 F 13.56				20916.29	18869.71	1584.64
0004	15.54 G	1.98			20916.29		1580.45
0005	65.99				20916.29		1554.23
0006	66.45 J1	0.46			20916.29	18869.71	1528.78
0007	67.51				20916.29	18869.71	1528.02
8000	71.32 J2	3.81			20916.29		1525.58
0009	76.80				20916.29		1520.94
0010	76.90 FT				20916.29		1518.15
0011	77.19				20916.29		
0010	70 71 70	2.52			20916.29		
0013	92.96 93.73 K1 94.49 95.86 K2				20916.29		
0014	93.73 K1	0.77			20916.29		
0015	94.49				20916.29		
0016	95.86 K2	1.37			20916.29		
0017	99.67					18869.71	
HOLE #	LE REPORT FOR NORTH	EAST	ELVN	N LG	TH SF1		'N CG
HOLE #	NORTH	EAST	ELVN	N LG	CH SF1		'N CG
HOLE #	NORTH	EAST 19009.32	ELVN 1602.00	N LG 	EH SF1 		07
PRILLHO HOLE # BR7535 #	NORTH 20754.73 DIST	EAST 19009.32 AZIM	ELVN 1602.00 DIP	N LG 0 38.4 #	FH SF1 40 DIST	AZIM	07 DI
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam	EAST 19009.32 AZIM	ELVN 1602.00 DIP	N LG 0 38.4 #	EH SF1 40 DIST NORTHING	AZIM EASTING	07 DI ELEVTN
PRILLHO HOLE # BR7535 # # 0001	NORTH 20754.73 DIST DIST Seam 9.13	EAST 19009.32 AZIM Athick	ELVN 1602.00 DIP Bcn	N LG 38.4 # Insash	EH SF1 40 DIST NORTHING 20754.73	AZIM EASTING 19009.32	07 DI ELEVTN 1597.43
PRILLHO HOLE # BR7535 # # 0001 0002	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E	EAST 19009.32 AZIM Athick	ELVN 1602.00 DIP Bcn	N LG 38.4 # Insash	TH SF1 40 DIST NORTHING 20754.73 20754.73	AZIM EASTING 19009.32 19009.32	07 DI ELEVTN 1597.43 1591.38
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32	EAST 19009.32 AZIM Athick 2.97	ELVN 1602.00 DIP Bcn 8.0	N LG 38.4 # Insash 39.08	EH SF1 40 DIST NORTHING 20754.73 20754.73 20754.73	AZIM EASTING 19009.32 19009.32 19009.32	07 DJ ELEVTN 1597.43 1591.38 1584.79
HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F	EAST 19009.32 AZIM Athick 2.97	ELVN 1602.00 DIP Bcn 8.0	N LG 38.4 # Insash 39.08	EH SF1 40 DIST NORTHING 20754.73 20754.73 20754.73 20754.73 20754.73	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32	07 DJ ELEVTN 1597.43 1591.38 1584.79 1578.39
PRILLHO HOLE # BR7535 # 0001 0002 0003 0004 0005	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88	EAST 19009.32 AZIM Athick 2.97 2.58	ELVN 1602.00 DIP Bcn 8.0 8.0	N LG 38.4 # Insash 39.08	EH SF1 40 DIST NORTHING 20754.73 20754.73 20754.73 20754.73 20754.73 20754.73	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32	07 DJ ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11
HOLE # BR7535 # 0001 0002 0003 0004 0005 0006	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88 33.50 G	EAST 19009.32 AZIM Athick 2.97 2.58	ELVN 1602.00 DIP Bcn 8.0 8.0	N LG 38.4 # Insash 39.08	EH SF1 40 DIST NORTHING 20754.73 20754.73 20754.73 20754.73 20754.73 20754.73 20754.73	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32	07 DI ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11 1569.81
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88 33.50 G	EAST 19009.32 AZIM Athick 2.97 2.58 2.62	ELVN 1602.00 DIP Bcn 8.0 8.0 8.0 8.0	N LG 38.4 # Insash 39.08	EH SF1 40 DIST NORTHING 20754.73 20754.73 20754.73 20754.73 20754.73 20754.73 20754.73 20754.73 20754.73	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32	07 DI ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11 1569.81
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88 33.50 G 38.40	EAST 19009.32 AZIM Athick 2.97 2.58 2.62 SUBSET #0,	ELVN 1602.00 DIP Bcn 8.0 8.0 8.0 8.0 8.0 8.0	N LG 38.4 # Insash 39.08	EH SF1 40 DIST NORTHING 20754.73 207555.7	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32	07 DI ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11 1569.81 1566.05
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88 33.50 G 38.40 PLE REPORT FOR	EAST 19009.32 AZIM Athick 2.97 2.58 2.62 SUBSET #0, EAST	ELVN 1602.00 DIP Bcn 8.0 8.0 8.0 8.0 8.0 HOLE:BF ELVN	N LG 38.4 # Insash 39.08 R7536, CA	EH SF1 40 DIST NORTHING 20754.73 207555.7	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32	07 DI ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11 1569.81 1566.05
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88 33.50 G 38.40 PLE REPORT FOR NORTH 20846.96	EAST 19009.32 AZIM Athick 2.97 2.58 2.62 SUBSET #0, EAST 18808.93	ELVN 1602.00 DIP Bcn 8.0 8.0 8.0 8.0 HOLE:BF ELVN 1608.00	N LG 38.4 # Insash 39.08 R7536, CA N LG 0 42.0	EH SF1 40 DIST NORTHING 20754.73 207555.7	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32	07 DI ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11 1569.81 1566.05 'N CG
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88 33.50 G 38.40 PLE REPORT FOR NORTH 20846.96 DIST	EAST 19009.32 AZIM Athick 2.97 2.58 2.62 SUBSET #0, EAST 18808.93 AZIM	ELVN 1602.00 DIP Bcn 8.0 8.0 8.0 HOLE:BF ELVN 1608.00 DIP	N LG 38.4 # Insash 39.08 R7536, CA N LG 0 42.0 # 	EH SF1 40 DIST NORTHING	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 SF2 RG AZIM	07 DI ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11 1569.81 1566.05 'N CG
PRILLHO HOLE # BR7535 # 	NORTH 20754.73 DIST DIST Seam 9.13 12.10 E 22.32 24.90 F 30.88 33.50 G 38.40 PLE REPORT FOR NORTH 20846.96	EAST 19009.32 AZIM Athick 2.97 2.58 2.62 SUBSET #0, EAST 18808.93 AZIM	ELVN 1602.00 DIP Bcn 8.0 8.0 8.0 HOLE:BF ELVN 1608.00 DIP	N LG 38.4 # Insash 39.08 R7536, CA N LG 0 42.0 # 	EH SF1 40 DIST NORTHING 20754.73 20754.75	AZIM EASTING 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 19009.32 SF2 RG AZIM	07 DI ELEVTN 1597.43 1591.38 1584.79 1578.39 1574.11 1569.81 1566.05 'N CG 08 DI ELEVTN

0002	18.40 E	3.00	8.0	40.90	20846.96	18808.93	1591.10
0003	25.76				20846.96	18808.93	1585.92
0004	28.27 F	2.51	8.0		20846.96	18808.93	1580.99
0005 ي	34.87				20846.96	18808.93	1576.43
0005 06 0007	37.03 G	2.16	8.0		20846.96	18808.93	1572.05
0007	42.06				20846.96	18808.93	1568.46

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BR7537, CATEGORY:08

HOLE #	NOR	TH EAST	ELVN	LG	rh sf1	SF2 RG	
BR7537	20888.	18 18755.54	1595.00	43.			08
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Sea	n Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
		3.14	8.0			18755.54	1578.17
0004 0005	28.43 F 35.11	2.58			20888.18 20888.18	18755.54 18755.54	1567.86 1563.23
0006 0007		2.29	8.0	20.63	20888.18 20888.18	18755.54 18755.54	1558.74 1554.36
DRILLHO	LE REPORT I	FOR SUBSET #0,	HOLE:BR	7538, Ci	ATEGORY:05		
HOLE #	NOR	TH EAST	ELVN		TH SF1		'N CG
7538	20576.9	0 19248.89	1625.00				05
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Sear	n Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	20.80 24.40 D 32.31	3.60	8.0	23.85	20576.90 20576.90 20576.90	19248.89 19248.89 19248.89 19248.89	1614.60 1602.40 1596.64
DRILLHO	LE REPORT I	FOR SUBSET #0,	HOLE:BR	7539, CZ	ATEGORY:06		
HOLE #	NOR	TH EAST	ELVN		TH SF1		'N CG
BR7539	20673.3	32 19074.11	1616.00		29		06
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Sear	n Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	11.90 14.90 D 18.29	3.00	8.0	21.10	20673.32 20673.32 20673.32	19074.11	1602.60
DRILLHO	LE REPORT I	FOR SUBSET #0,	HOLE:BR	7540, Cž	ATEGORY:07		
HOLE #	NOR	TH EAST	ELVN	LG	rh sf1	SF2 RG	(N CC

07

#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	9.53				20774.97	18732.93	1608.23
0002	12.45 D	2.92	8.0	24.41	20774.97	18732.93	1602.01
0003	29.41				20774.97	18732.93	1592.07
0004	32.69 E	3.28	8.0		20774.97	18732.93	1581.95
0005	37.19				20774.97	18732.93	1578.06

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BR7541, CATEGORY:07

HOLE #	NORTH	EAST	ELVN	I LGTH	H SF1	SF2 RG	'N CG
BR7541	20749.75	18864.32	1618.00	45.41	- 		07
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
000100020003000400050607	9.60 12.61 D 30.11 32.99 E 40.54 43.40 F 45.41	3.01 2.88 2.86	8.0 8.0 8.0	32.76	20749.75 20749.75 20749.75 20749.75 20749.75 20749.75 20749.75 20749.75	18864.32 18864.32 18864.32 18864.32 18864.32 18864.32 18864.32 18864.32	1613.20 1606.89 1596.64 1586.45 1581.23 1576.03 1573.60

DRILLHOLE REPORT FOR SUBSET #0, HOLE: BR7542, CATEGORY:08

HOLE #	NORTH	EAST	ELVN	LGI	TH SF1	SF2 RG	'N CG
BR7542	20879.31	19152.13	1575.00	74.9	98		08
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn :	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003 0004 0005 0006 0007 0008 0009	51.39 51.77 J1 52.49 56.96 J2 66.86 67.61 K1 68.15 69.72 K2 74.98	0.38 4.47 0.75 1.57	8.0 8.0 8.0 8.0		20879.31 20879.31 20879.31 20879.31 20879.31 20879.31 20879.31 20879.31 20879.31 20879.31	19152.13 19152.13 19152.13 19152.13 19152.13 19152.13 19152.13 19152.13 19152.13 19152.13	1549.31 1523.42 1522.87 1520.28 1513.09 1507.77 1507.12 1506.07 1502.65

DRILLHOLE REPORT FOR SUBSET #0, HOLE: BR7560, CATEGORY:01

LE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 R	G'N CG	
BR7560	20663.83	20106.71	1703.00	42.67			01	
#	DIST	AZIM	DIP	#	DIST	AZIM	ĩ	DIP

#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
()01	21.26					20663.83	20106.71	1692.37
0002	24.41	D	3.15	8.0		20663.83	20106.71	1680.16
0003	32.99					20663.83	20106.71	1674.30
	36.45	Е	3.46			20663.83	20106.71	1668.28
0005	42.67					20663.83	20106.71	1663.44
DRTLLHO	ימאם א.ד		SUBSET #0,	HOLE	D7561			
DITTI		JAI FOR	5055EI #0,	110119	K/JOT			
HOLE #		NORTH	EAST	ELV	N LG7	CH SF1	SF2 RG	YN CG
BR7561	203	176.45	20576.80	1710.0	0 54.8	36		
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	• ELEVTN
0001	32.95					20176.45	20576.80	1693.53
0002	35.89	D	2.94			20176.45	20576.80	
	48.46					20176.45	20576.80	1667.83
0004	51.74	Έ	3.28			20176.45	20576.80	1659.90
0005	54.86					20176.45	20576.80	1656.70
DRILLHO	LE REPO	ORT FOR	SUBSET #0,	HOLE:B	R7562, CA	ATEGORY:06		
◯ <u>LE</u> #		NORTH	EAST	ELV	N LGT	TH SF1	SF2 RG	'N CG
BR7562	203	814.12	20597.11	1710.0	0 41.1	15		06
	203 DIS			1710.0 DIP		DIST	AZIM	06 DIP
#	DIS	ST 	AZIM	DIP	#			DIP
# #	DIS DIST	ST 	AZIM	DIP	#	DIST NORTHING	EASTING	DIP ELEVTN
# # 0001	DIS DIST 	ST Seam	AZIM Athick	DIP Bcn	# Insash	DIST NORTHING 20314.12	EASTING 20597.11	DIP ELEVTN 1707.00
# 	DIST 6.00 9.07	ST Seam	AZIM Athick	DIP	# Insash	DIST NORTHING 20314.12 20314.12	EASTING 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46
# 0001 0002 0003	DIST 6.00 9.07 19.50	Seam E	AZIM Athick 3.07	DIP Bcn	# Insash	DIST NORTHING 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71
# # 0001 0002 0003 0004	DIST 6.00 9.07 19.50 22.01	Seam E	AZIM Athick	DIP Bcn	# Insash	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24
# 0001 0002 0003 0004 0005	DIST 6.00 9.07 19.50 22.01 22.10	5T Seam E F	AZIM Athick 3.07	DIP Bcn	# Insash	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94
# 0001 0002 0003 0004 0005 0006	DIST 6.00 9.07 19.50 22.01 22.10 22.11	5T Seam E F	AZIM Athick 3.07	DIP Bcn	# Insash	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89
# 0001 0002 0003 0004 0005 0006 0007	DIST 6.00 9.07 19.50 22.01 22.10 22.11 27.92	Seam E F FT	AZIM Athick 3.07	DIP Bcn	# 	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89 1684.98
# 0001 0002 0003 0004 0005 0006 0007 0008	DIST 6.00 9.07 19.50 22.01 22.10 22.11	Seam E F FT	AZIM Athick 3.07 2.51	DIP Bcn	# 	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89 1684.98 1684.98 1678.13
# 0001 0002 0003 0004 0005 0006 0007 0008 0009	DIST 6.00 9.07 19.50 22.01 22.10 22.11 27.92 35.81 41.15	5T Seam E F FT E	AZIM Athick 3.07 2.51	DIP Bcn 8.0	# 	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89 1684.98 1684.98 1678.13
# 0001 0002 0003 0004 0005 0006 0007 0008 0009	DIST 6.00 9.07 19.50 22.01 22.10 22.11 27.92 35.81 41.15 LE REPO	Seam E F FT E PRT FOR	AZIM Athick 3.07 2.51 7.89 SUBSET #0,	DIP Bcn 8.0 HOLE:BI	# Insash R7563, CA N LGI	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89 1684.98 1678.13 1671.52
# 	DIST 6.00 9.07 19.50 22.01 22.10 22.11 27.92 35.81 41.15 LE REPC	Seam E F FT E ORT FOR NORTH	AZIM Athick 3.07 2.51 7.89 SUBSET #0,	DIP Bcn 8.0 HOLE:BJ ELVI	# Insash 	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89 1684.98 1678.13 1671.52
# 	DIST 6.00 9.07 19.50 22.01 22.10 22.11 27.92 35.81 41.15 LE REPC	Seam E F FT E ORT FOR NORTH 376.52	AZIM Athick 3.07 2.51 7.89 SUBSET #0, EAST	DIP Bcn 8.0 HOLE:BI ELVI	# Insash R7563, CA N LGT 0 49.6	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.99 1684.98 1678.13 1671.52
# 	DIST 6.00 9.07 19.50 22.01 22.10 22.11 27.92 35.81 41.15 LE REPC 203 DIS	Seam E F FT E NORT FOR NORTH 76.52 T	AZIM Athick 3.07 2.51 7.89 SUBSET #0, EAST 20565.27 AZIM	DIP Bcn 8.0 HOLE:BI ELVI 1710.04 DIP	# Insash R7563, CA N LGT 0 49.6	DIST NORTHING 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89 1684.98 1678.13 1671.52
# 	DIST 6.00 9.07 19.50 22.01 22.10 22.11 27.92 35.81 41.15 LE REPC 203 DIS	Seam E F FT E NORT FOR NORTH 76.52 T	AZIM Athick 3.07 2.51 7.89 SUBSET #0, EAST 20565.27	DIP Bcn 8.0 HOLE:BI ELVI 1710.04 DIP	# Insash R7563, CA N LGT 0 49.6	DIST NORTHING 20314.12	EASTING 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11 20597.11	DIP ELEVTN 1707.00 1702.46 1695.71 1689.24 1687.94 1687.89 1684.98 1678.13 1671.52

0002	7.09 E	2.94	8.0	20376.52	20565.27	1704.38
0003	16.64			20376.52	20565.27	1698.13
0004	18.68 F	2.04	8.0	20376.52	20565.27	1692.34
<u>0</u> 005	41.09			20376.52	20565.27	1680.12
0005 06 0007	43.89 G	2.80	8.0	20376.52	20565.27	1667.51
0007	49.68			20376.52	20565.27	1663.21

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BR7564, CATEGORY:00

HOLE #		NORTH	EAST	ELV	N LG	TH SF1	SF2 RG	'N CG
BR7564	20	074.09	20747.02	1685.0	0 55.	47		00
#	DI	ST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST	Seam	Athick	Bcn	Insash	NORTHING -	EASTING	ELEVTN
0001	5.18					20074.09	20747.02	1682.41
0002	8.08	D	2.90	7.0	16.57	20074.09	20747.02	1678.37
0003 0004	18.52 21.18	Е	2.66	7.0	27.28	20074.09 20074.09	20747.02 20747.02	1671.70 1665.15
0005	36.45					20074.09	20747.02	1656.18
0006	38.47	F	2.02	7.0		20074.09	20747.02	1647.54
0007	50.60					20074.09	20747.02	1640.46
0008	51.82	G	1.22	7.0		20074.09	20747.02	1633.79
0009	55.47					20074.09	20747.02	1631.36
	LE REPO	ORT FOR	SUBSET #0,	HOLE: BI	R7565, C	ATEGORY:03		

 #	NORTH	EAST	ELVN	LGT	H SF1	SF2 RG'	'N CG
BR7565	20332.89	20765.46	1667.00	42.6	7		03
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
# 	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	7.97 10.77 E 23.01	2.80	3.0	31.41	20332.89 20332.89 20332.89	20765.46 20765.46 20765.46	1663.02 1657.63 1650.11
0004	25.02 F	2.01	3.0		20332.89	20765.46	1642.98
0005 0006 0007	37.40 38.65 G 42.67	1.25	3.0		20332.89 20332.89 20332.89	20765.46 20765.46 20765.46	1635.79 1628.97 1626.34

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BR7566, CATEGORY:06

HOLE #	NORTH	EAST	ELVN	I LG	FH SF1	SF2 RG'N	CG
BR7566	20647.50	20668.30	1642.50	89.9	91		06
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
Ŷ	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002	7.92 10.36 F	2.44	3.0		20647.50 20647.50		1638.54 1633.36

0003	28.65				20647.50	20668.30	1622.99
0004	30.02 G	1.37	3.0	25.70	20647.50	20668.30	1613.16
0005	64.69				20647.50	20668.30	1595.14
مر06	65.30 C	0.61			20647.50	20668.30	1577.50
()07	71.55				20647.50	20668.30	1574.08
0008	72.42 J1	0.87	3.0		20647.50	20668.30	1570.51
0009	76.20				20647.50	20668.30	1568.19
0010	80.16 J2	3.96	3.0		20647.50	20668.30	1564.32
0011	81.84				20647.50	20668.30	1561.50
0012	82.52 K1	0.68	3.0		20647.50	20668.30	1560.32
0013	83.13				20647.50	20668.30	1559.67
0014	83.45 K2	0.32	3.0		20647.50	20668.30	1559.21
0015	89.91				20647.50	20668.30	1555.82

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BR7567, CATEGORY:07

HOLE #	NORTH	EAST	ELVN	\mathbf{LGTH}	SF1	SF2 RG	'N CG
BR7567	20778.30	20697.72	1595.00	36.27			07
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	15.16					20778.30	20697.72	1587.42
0002	15.92	G	0.76	12.0		20778.30	20697.72	1579.46
0003	17.68					20778.30	20697.72	1578.20
0004	18.14	J1	0.46	12.0		20778.30	20697.72	1577.09
∕~∖05	22.55					20778.30	20697.72	1574.65
<u>\</u> /06	27.05	J2	4.50	12.0		20778.30	20697.72	1570.20
0007	29.64					20778.30	20697.72	1566.65
0008	30.10	K1	0.46	12.0		20778.30	20697.72	1565.13
0009	31.06					20778.30	20697.72	1564.42
0010	32.45	K2	1.39	12.0		20778.30	20697.72	1563.25
0011	36.27					20778.30	20697.72	1560.64

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BR7568, CATEGORY:05

HOLE #	NORTH	EAST	ELVN	I LGT	H SF1	SF2 RG	'N CG
BR7568	20508.53	20471.28	1662.50	103.9	4		05
# 	DIST	AZIM	DIP	#	DIST	AZIM	DIP
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003 0004 0005	0.73 1.83 G 87.17 87.78 C 89.70	1.10 0.61			20508.53 20508.53 20508.53 20508.53 20508.53 20508.53	20471.28 20471.28 20471.28 20471.28 20471.28 20471.28	1662.13 1661.22 1618.00 1575.02 1573.76
0006	90.30 J1 92.66	0.60	10.0		20508.53 20508.53	20471.28 20471.28	1572.50 1571.02
()08 0009 0010	96.71 J2 98.75 99.21 K1	4.05 0.46	10.0		20508.53 20508.53	20471.28 20471.28	1567.82 1564.77
0011 0012	100.28 101.73 K2	1.45	10.0		20508.53 20508.53 20508.53	20471.28 20471.28 20471.28	1563.52 1562.75 1561.49

DRILLHOLE REPORT FOR SUBSET #0, HOLE:BR8104, CATEGORY:05

OLE #	NORTH	EAST	ELVI		H SF1	SF2 RG	'N CG
BR8104	20521.95	19115.77	1660.10	0 163.0	0		05
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0003 0005 0007 0009 0011 0013 0015	75.00 95.00	288.70 285.70 293.70 353.70 28.70 11.70 11.70	88.80 88.10 87.60 86.50 85.50 85.10 83.60	0004 0006 0008 0010 0012 0014 0016	65.00 85.00 105.00 125.00 145.00 163.00	289.70 289.70 300.70	88.20 88.00 88.40 86.00 85.00 84.10 83.30
0002 0003 0004	87.41	6.00 2.61 1.01 3.11 2.44			20521.95 20522.31 20522.46 20522.65 20522.99 20523.43 20523.77 20524.08 20526.20	19115.20 19114.20 19113.86 19113.61 19113.48 19113.45 19113.43 19113.43	1623.01 1590.65 1581.04 1571.17 1564.26 1557.51 1552.85 1548.40

DRILLHOLE REPORT FOR SUBSET #0, HOLE: BR8105, CATEGORY:10

HOLE #	NORTH	EAST	ELVN	I LGTI	H SF1	SF2 RC	G'N CG
BR8105	21053.50	18964.18	1578.80	103.0	D 		10
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0007	75.00	80.70 46.70 7.70	89.80 89.50 88.90 87.90 Bcn		65.00 85.00	202.70 80.70 32.70 26.70 EASTING	89.40 88.30
0001 0002 0003 0004 0005 0006 0007 0008 09	46.42 46.92 J1 48.07 51.77 J2 64.07 64.98 K1 65.48 66.49 K2 103.00	0.50 1.15 3.70 0.91 0.50 1.01			21053.43 21053.35 21053.34 21053.33 21053.33 21053.34 21053.34 21053.34 21053.34 21053.59	18964.15 18964.12 18964.12 18964.12 18964.18 18964.25 18964.27 18964.27 18964.27	1532.13 1531.31 1528.88 1520.88 1514.28

HOLE #	NORTH	EAST	ELVN	\mathbf{LGTH}	SF1	SF2 RG'N CG
--------	-------	------	------	-----------------	-----	-------------

QBR9500:	20743.72	20606.77	1599.1	9 73.00			
<i>#</i>	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	268.10	88.80	0002	25.00	268.10	88.80
0003	30.00	276.70	88.60	0004	35.00	287.50	88.40
0005	40.00	290.80	88.20	0006	45.00	291.80	88.00
0007	50.00	291.80	87.80	0008	55.00	292.00	87.70
0009	60.00	288.60	87.60	0010	65.00	281.50	87.30
0011	70.00	317.80	87.00				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	17.70				20743.71	20606.58	1590.34
0002	18.80 J1	1.00			20743.71	20606.39	1580.94
0003	24.50				20743.70	20606.32	1577.54
0004	28.80 J2	4.30			20743.70	20606.21	1572.55
0005	31.30				20743.71	20606.13	1569.15
0006	31.80 K1	0.50			20743.71	20606.09	1567.65
0007	32.20				20743.72	20606.08	1567.20
0008	34.00 K2	1.80			20743.72	20606.05	1566.10
0009	73.00				20743.97	20605.41	1545.71

HOLE #	NORTH	EAST	ELVN	I LGT	H SF1	SF2 RG	'N CG
QBR9500	2 20369.75	20892.68	1569.91	81.0	0		
\bigcirc	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	277.60	89.30	0002	25.00	277.60	89.30
0003	30.00	247.60	88.90	0004	35.00	229.10	88.60
0005	40.00	234.80	88.50	0006	45.00	247.30	88.50
0007	50.00	253.20	88.20	0008	55.00	263.60	88.30
0009	60.00	263.30	88.00	0010	65.00	263.00	87.70
0011	70.00	262.50	87.50	0012	75.00	302.70	87.30
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	40.80				20369.78	20892.43	1549.51
0002	41.70 J1	0.90			20369.62	20892.08	1528.67
0003	43.80				20369.61	20892.05	1527.17
0004	48.50 J2	4.70			20369.57	20891.96	1523.77
0005	50.50				20369.54	20891.87	1520.42
0006	51.00 K1	0.50			20369.53	20891.83	1519.17
0007	52.20				20369.52	20891.81	1518.32
0008	55.00 K2	2.80			20369.52	20891.75	1516.32
0009	81.00				20369.45	20891.23	1501.93

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
	20580.36	20848.22	1585.48	95.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	265.10	88.40	0002	20.00	265.10	88.40

0003	25.00	270.10	88.30	0004	30.00	280.90	88.30
0005	35.00	286.00	88.20	0006	40.00	290.50	87.90
0007	45.00	296.30	87.80	0008	50.00	298.50	87.80
0009	55.00	300.10	87.70	0010	60.00	300.10	87.60
()11	65.00	302.20	87.50	0012	70.00	303.40	87.50
0013	75.00	299.20	87.50	0014	80.00	355.90	87.20
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	23.30				20580.33	20847.90	1573.83
0002	24.00 J1	0.70			20580.31	20847.56	1561.84
0003	27.50				20580.31	20847.50	1559.74
0004	32.00 J2	4.50			20580.32	20847.38	1555.74
0005	34.20				20580.34	20847.28	1552.39
0006	34.60 K1	0.40			20580.36	20847.24	1551.09
0007	36.00				20580.36	20847.21	1550.19
0008	37.50 K2	1.50			20580.38		
0009	95.00	1.00			20580.93		1519.27
					20000.00	20040.14	1919.27
DRILLH	OLE REPORT FO	OR SUBSET #0,	HOLE:Q	BR95004			
HOLE #	NORTI	H EAST	ELV	N LGT	H SF1	SF2 RG	'N CG
QBR950	04 20753.73	3 20844.62	1564.2	7 115.4	0		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
						AZIM	DIP
 0001	0.00	124.40	86.20	0002	70.00	124.40	DIP 86.20
		124.40					
 0001	0.00 75.00	124.40 128.50	86.20 86.70	0002 0004	70.00 80.00	124.40 140.10	86.20 86.80
 0001	0.00	124.40	86.20	0002 0004	70.00	124.40	86.20
 0001	0.00 75.00	124.40 128.50	86.20 86.70	0002 0004	70.00 80.00	124.40 140.10	86.20 86.80 ELEVTN
0001 0003	0.00 75.00 DIST Seam	124.40 128.50	86.20 86.70	0002 0004	70.00 80.00 NORTHING	124.40 140.10 EASTING 20844.73	86.20 86.80
0001 0003 0001	0.00 75.00 DIST Seam 4.00	124.40 128.50 Athick	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66	124.40 140.10 EASTING 20844.73 20844.98	86.20 86.80 ELEVTN 1562.27 1557.78
0001 0003 0001 0001 0002	0.00 75.00 DIST Seam 4.00 9.00 J2	124.40 128.50 Athick	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49	124.40 140.10 EASTING 20844.73 20844.98 20845.20	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94
0001 0003 0001 0001 0002 0003	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70	124.40 128.50 Athick 5.00	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.34 20753.29	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45
0001 0003 0001 0001 0002 0003 0004	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.34 20753.29 20753.27	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95
0001 0003 0001 0002 0002 0003 0004 0005	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70	124.40 128.50 Athick 5.00	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.34 20753.29 20753.27 20753.22	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55
0001 0003 0001 0002 0003 0004 0005 0006	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.29 20753.27 20753.22 20753.22 20752.63	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83
0001 0003 0001 0002 0003 0004 0005 0006 0007 0008	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.29 20753.27 20753.22 20753.22 20752.63 20752.07	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20846.23 20847.05	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97
0001 0003 0001 0002 0003 0004 0005 0006 0007	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.27 20753.27 20753.27 20753.27 20752.63 20752.07 20751.95	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20846.23 20847.05 20847.22	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77
0001 0003 0001 0002 0003 0004 0005 0006 0007 0008 0009	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT 50.60	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.29 20753.27 20753.27 20753.22 20752.63 20752.07 20751.95 20751.83	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20846.23 20847.05 20847.22 20847.40	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77 1513.58
0001 0003 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT 50.60 51.00 FT	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.27 20753.27 20753.22 20752.63 20752.07 20751.95 20751.83 20751.53	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20845.37 20845.37 20845.37 20847.05 20847.22 20847.40 20847.83	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77 1513.58 1505.75
0001 0003 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT 50.60 51.00 FT 66.30	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.29 20753.27 20753.22 20753.22 20752.63 20752.07 20751.95 20751.83 20751.53 20751.24	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20845.37 20845.37 20845.23 20847.05 20847.22 20847.40 20847.83 20848.27	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77 1513.58 1505.75 1497.87
0001 0003 0003 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT 50.60 51.00 FT 66.30 66.80 FT	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.29 20753.27 20753.22 20753.22 20752.63 20752.07 20751.95 20751.95 20751.53 20751.24 20751.08	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20846.23 20847.05 20847.05 20847.22 20847.83 20848.27 20848.48	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77 1513.58 1505.75 1497.87 1493.78
0001 0003 0003 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT 50.60 51.00 FT 66.30 66.80 FT 74.50	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.27 20753.27 20753.27 20753.27 20752.63 20752.63 20752.07 20751.95 20751.83 20751.53 20751.24 20751.08 20750.95	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20846.23 20847.05 20847.05 20847.40 20847.83 20848.27 20848.48 20848.68	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77 1513.58 1505.75 1497.87 1493.78 1489.73
0001 0003 0003 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT 50.60 51.00 FT 66.30 66.80 FT 74.50 74.90 C	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.27 20753.27 20753.27 20753.22 20752.63 20752.07 20751.95 20751.83 20751.53 20751.08 20751.08 20750.95 20750.93	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20846.23 20847.05 20847.05 20847.40 20847.83 20848.27 20848.48 20848.68 20848.70	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77 1513.58 1505.75 1497.87 1493.78 1489.73 1489.38
0001 0003 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015	0.00 75.00 DIST Seam 4.00 9.00 J2 11.70 12.00 K1 12.70 14.80 K2 44.20 44.60 FT 50.60 51.00 FT 66.30 66.80 FT 74.50 74.90 C 75.20	124.40 128.50 Athick 5.00 0.30	86.20 86.70	0002 0004	70.00 80.00 NORTHING 20753.66 20753.49 20753.29 20753.27 20753.27 20753.27 20753.27 20752.63 20752.63 20752.07 20751.95 20751.83 20751.53 20751.24 20751.08 20750.95	124.40 140.10 EASTING 20844.73 20844.98 20845.20 20845.27 20845.30 20845.37 20845.37 20846.23 20847.05 20847.05 20847.22 20847.40 20847.83 20848.27 20848.68	86.20 86.80 ELEVTN 1562.27 1557.78 1553.94 1552.45 1551.95 1550.55 1534.83 1519.97 1516.77 1513.58 1505.75 1497.87 1493.78 1489.73

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
OBR95005	20609.53	20544.99	1640.84	132.20			
¥ 	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003	0.00 20.00	93.20 103.10	88.80 87.80	0002 0004	15.00 25.00	93.20 98.30	88.80 87.10

0005	30.00	101.50	86.80	0006	35.00	99.70	86.50
0007	40.00	100.30	86.40	0008	45.00	99.60	86.60
0009	50.00	100.30	86.80	0010	55.00	99.80	86.90
0011		99.80	86.90	0012	65.00	87.80	87.10
()13		82.10	87.10	0014	75.00	81.10	87.40
0015		73.40	87.30	0016	85.00	71.10	87.40
0017		68.20	87.60	0018	95.00	94.00	87.70
0019	100.00	108.30	88.10	0020	105.00	90.00	87.90
0021			87.70	0022	115.00	90.50	87.10
0023	120.00	90.00	85.80	0024	125.00	90.06	78.50
Щ			-				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	28.70				20609.52	20545.29	1626.49
0002	29.80 G	1.10			20609.41	20545.90	1611.61
0003	31.20				20609.39	20545.97	1610.36
0004	32.20 FT				20609.38	20546.04	1609.16
0005	57.80				20609.24	20546.84	1595.89
0006	58.50 J1	0.70			20609.11	20547.56	1582.76
0007	62.50				20609.09	20547.68	1580.41
0008	66.90 J2	4.40			20609.08	20547.90	1576.22
0009	69.00				20609.09	20548.07	1572.97
0010	69.40 K1	0.40			20609.11	20548.13	1571.72
0011	70.10				20609.11	20548.16	1571.17
0012	72.80 K2	2.70			20609.12	20548.24	1569.47
0013	116.80				20609.37	20549.24	1546.15
0014	119.50 L				20609.31	20550.22	1522.82
0015	132.20				20609.31	20551.25	1515.20

HOLE #	NORTH	EAST	ELVI	N LGTH	I SF1	SF2 RG	'N CG
QBR95006	20200.27	20788.62	1669.83	3 132.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
	0.00	172.20	89.40	0002	25.00	172.20	89.40
0003	30.00	161.80	89.40	0004	35.00		
0005	40.00	146.70	89.20	0006	45.00		
	50.00	155.20	89.40		55.00		
	60.00	165.30	89.30		65.00		
	70.00	169.90	89.20		75.00		
	80.00	191.20	89.30		85.00		
		209.20		0016		212.50	
0017	100.00	213.90	89.10	0018	105.00	196.00	
		177.80	89.20	0020			
	120.00	145.20	89.30	0022	125.00		
0023	130.00	164.20	89.10				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
	2.80				20200.20	20788.63	1663.43
	6.10 E	3.30			20200.12	20788.64	1655.38
	9.00				20200.04	20788.65	1647.28
	1.10 F	2.10			20199.96	20788.68	1639.78
	2.10				20199.89	20788.70	
	4.40 G	2.30			20199.81		
	4.10				20199.63	20788.82	1610.58
0008 7-	4.20 FT				20199.40	20788.83	1595.69

0009	102.80		20199.24	20788.79	1581.34
0010	103.40 J1	0.60	20199.07	20788.70	1566.74
0011	105.20		20199.06	20788.70	1565.54
0012	110.80 J2	5.60	20199.02	20788.68	1561.84
$\bigcirc 13$	112.40		20198.96	20788.68	1558.24
0014	113.20 K1	0.80	20198.95	20788.68	1557.04
0015	114.30		20198.93	20788.70	1556.09
0016	116.10 K2	1.80	20198.93	20788.70	1554.64
0017	132.00		20198.81	20788.77	1545.79

HOLE ;	# NORTH	EAST	ELVN	I LGT	H SF1	SF2 RG	'N CG
QBR950	20399.52	20752.68	1665.34	132.0	0		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003		77.90		0002	15.00	77.90	89.10
0005	20.00	90.80		0004	25.00	89.20	
0007	40.00	83.20	89.00	0006	35.00	74.30	
0009	30.00 40.00 50.00 60.00	64.70 77.20	88.50			70.30	
0011	60.00	77.30 97.10	00.30			88.40	
0013	70.00	97.10 111.50 92.50	00.70	0012		105.20	
0015	80.00	92 50	09.10	0014	/5.00	102.50	89.10
0017	70.00 80.00 90.00 100.00	107 70	89.30	0016	85.00	95.90 101.90	89.30
0019	100.00	78,90	88 80	0010	95.00 105.00	101.90	89.40
	110.00				115.00	68.10	88.00
~923	120.00	60.80	86.40	0022	113.00	63.00	86.50
$\left(\right)$		00100	00.40				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	6.90				20399.53	20752.73	1661.89
0002	9.90 E	3.00			20399.55	20752.81	
0003	20.20				20399.57	20752.91	
	21.00 FT				20399.58	20753.02	
	22.80				20399.58	20753.05	
	25.00 F	2.20			20399.58	20753.09	
	37.00				20399.59	20753.23	1634.35
	38.10 G	1.10			20399.62	20753.34	1627.80
0009	97.30				20399.71	20754.06	1597.66
0010		0.70			20399.63	20754.46	1567.71
0011	100.40				20399.63	20754.49	1566.16
0012	104.80 J2	4.40			20399.65	20754.57	
0013	106.00				20399.68	20754.65	
0014	106.90 K1	0.90			20399.70	20754.70	
0015	108.20				20399.72	20754.74	
0016	109.60 K2	1.40			20399.75	20754.80	
0017	132.00				20399.53 20399.55 20399.57 20399.58 20399.58 20399.58 20399.59 20399.62 20399.62 20399.63 20399.63 20399.63 20399.63 20399.65 20399.68 20399.70 20399.70 20399.72 20399.75 20400.08	20755.43	

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
R95008	20401.97	20457.86	1685.79	151.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	345.10	89.70	0002	20.00	345.10	89.70

0003	25.00	118.20	89.50	0004	30.00	114.70	89.00
0005	35.00	109.10	88.80	0006	40.00	113.80	88.90
0007	45.00	131.60	89.40	0008	50.00	119.30	89.40
0009		97.20	89.50	0010	60.00	123.80	89.50
()11		12.60	89.50	0012	70.00	23.30	89.40
0013			89.20	0014	80.00	354.20	89.20
0015	85.00			0016	90.00	355.00	89.00
	95.00			0018	100.00	344.10	88.70
0019	105.00		88.50	0020	110.00	336.60	88.50
0021	115.00	336.10		0022	120.00	341,20	88.60
0023		343.50	88.20	0024	130.00	350.00	87.60
0025	135.00		87.50	0026	140.00	1.30	87.40
0027	145.00	4.10	87.30	0028	150.00	1.60	87.30
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	20.90				20402.02	20457.86	1675.34
0002	21.90 G	1.00			20402.08	20457.83	
0003	70.50				20401.93	20458.18	
0004	71.40 FT				20401.95	20458.36	1614.84
0005	120.40				20402.36	20458.33	1589.90
0006	121.10 J1	0.70			20402.95	20458.11	1565.06
0007	122.20				20402.97	20458.11	1564.16
0008	126.50 J2	4.30			20403.05	20458.08	1561.46
0009	127.20				20403.13	20458.06	1558.96
0010	128.50 K1	1.30			20403.18	20458.05	1557.96
0011	129.40				20403.21	20458.04	1556.86
0012	13 1. 50 K2	2.10			20403.27	20458.03	1555.36
0013	151.00				20403.75	20458.02	1544.57
~							

HOLE #	NORTH	EAST	ELVI	N LGTH	f SF1	SF2 RG	'N CG
QBR95009	20184.81	20675.03	1694.10	6 159.00)		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	91.60	88.60	0002	20.00	91.60	88.60
0003	25.00	96.20	88.80	0004	30.00	94.70	88.90
0005	35.00	98.80	89.10	0006	40.00		
0007	45.00	93.30	88.90	0008	50.00		88.60
0009	55.00	81.80	88.50	0010	60.00	78.50	88.70
0011	65.00	77.90	88.70	0012	70.00	75.50	88.80
0013	75.00	74.80	88.80	0014	80.00	82.20	88.80
	85.00	96.00	88.90	0016	90.00	103.30	89.20
	95.00	112.40	89.40	0018	100.00	118.40	89.20
0019	105.00		89.10	0020	110.00	96.60	89.40
0021	115.00	28.40	88.70	0022	120.00	5.30	
0023	125.00	354.30	85.90	0024	130.00	351.20	
0025	135.00	350.00	85.90	0026	140.00	346.90	85.90
0027	145.00	348.90	85.90	0028	150.00	349.70	86.20
0029	155.00	345.10	85.60				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	12.90				20184.81	20675.20	1687.71
0002	15.50 D	2.60			20184.80	20675.38	
0003	27.10	•			20184.79	20675.55	1672.87
0004	30.20 E	3.10			20184.78	20675.70	1665.52

0005	45.00		20184.77	20675.86	1656.57
0006	47.20 F	2.20	20184.75	20676.00	1648.07
0007	59.30		20184.77	20676.18	1640.92
0008	60.70 G	1.40	20184.79	20676.33	1634.17
()09	121.90		20184.87	20676.95	1602.88
0010	122.30 J1	0.40	20185.12	20677.30	1572.09
0011	123.50		20185.18	20677.29	1571.29
0012	127.90 J2	4.40	20185.36	20677.28	1568.50
0013	129.30		20185.57	20677.25	1565.61
0014	130.20 K1	0.90	20185,66	20677.24	1564.46
0015	131.60		20185.74	20677.22	1563.31
0016	133.00 K2	1.40	20185.84	20677.21	1561.92
0017	159.00		20186.80	20677.02	1548.25

HOLE #	NORTH	EAST	ELVN	I LGTH	I SF1	SF2 RG	'N CG
QBR9501	0 20190.49	20503.89	1708.90	181.60)		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	142.40	89.60	0002	20.00	142.40	89.60
0003	25.00	70.60	88.90	0004	30.00	73.30	89.00
0005	35.00	7.50	88.90	0006	40.00	38.10	88.70
0007	45.00	34.80	88.30	0008	50.00	27.20	87.80
0009	55.00	17.10	87.20	0010	60.00	12.00	
0011	65.00	8.60	86.30	0012	70.00	6.40	
0013	75.00	4.20	85,40	0014	80.00	3.20	84.90
∕	65.00 75.00 85.00	1.90	84.70	0016	90.00	0.40	
J17	95.00	357.20	84.60	0018		355.20	
0019	105.00	356.30	84.80	0020	110.00		
0021	115.00	5.00	84.00	0022	120.00	5.90	
0023	125.00	10.00	83.80	0024		11.80	83.60
0025	135.00	11.90	83.30	0026	140.00		
0027	145.00	14.70	83.40	0028			
0029	155.00	17.80	83.40	0030			
0031	165.00	20.10	83.50	0032		20.80	
0033	175.00	21.10	83.40	0034		12.70	
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	8.60				20190.47	20503.91	1704.60
0002	12.30 E	3.70			20190.43	20503.93	
0003	24.20				20190.39	20503.97	
0004	27.20 F	3.00			20190.37	20504.05	1683.20
0005	37.30				20190.43	20504.16	1676.65
0006	37.80 G	2.60			20190.52	20504.20	
0007	37.81				20190.52	20504.20	
0008	37.90 FA				20190.52	20504.20	
0009	37.91				20190.52	20504.20	
0010	45.10 F	5.10			20190.59		1667.40
0011	64.50				20191.02	20504.46	1654.11
0012	66.40 G	1.90			20191.62	20504.59	1643.48
0013	71.30				20191.86	20504.62	1640.09
()14	72.50 C				20192.08	20504.64	1637.05
0015	90.10				20192.88	20504.70	1627.68
0016	95.30 FT				20193.93	20504.70	1616.33
	149.80				20196.86	20504.73	1586.62
0018	150.30 J1	0.50			20199.91	20505.43	1559.31

0019	151.25		20199.99	20505.46	1558.59
0020	155.90 J2	4.65	20200.29	20505.55	1555.80
0021	157.40		20200.63	20505.66	1552.75
0022	157.95 Kl	0.55	20200.74	20505.70	1551.73
()23 0024	158.60		20200.80	20505.72	1551.13
0024	159.85 K2	1.25	20200.90	20505.77	1550.19
0025	181.59		20202.12	20506.21	1538.77

HOLE #	NORTH	EAST	ELVI	N LGT	H SF1	SF2 RG	'N CG	
QBR950	11 21102.27	19233.90	1569.8	7 72.0	0			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP	
	0.00				15.00	124.20	89.50	
		119.00			25.00	94.30	89.40	
	30.00				35.00	87.30	89.00	
		84.20				71.10		
0009	50.00							
0011	60.00	37.60	86.10	0012	65.00	33.10	85.50	
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN	
0001	30,55				21102.20	19234.02	1554.60	
0002	31.00 J1	0.45			21102.16	19234.18		
0003	32.80				21102.16	19234.20	1537.97	
0004	37.00 J2	4.20			21102.16	19234.25	1534.97	
~৭05	46.20				21102.17	19234.40	1528.27	
06	47.05 K1	0.85			21102.22	19234.55		
0007	47.43				21102.22	19234.57		
0008	48.96 K2	1.53			21102.24			
0009	72.00				21102.60		1509.41	

HOLE #	NORTH	EAST	ELVI	N LGT	'H SF1	SF2 RG	'N CG
QBR95012	2 21157.52	19124.12	1574.48	B 71.8	0		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0003 0005 0007 0009 0011	25.00 35.00 45.00 55.00	21.00 6.10 5.00 6.00	88.80 88.50 88.00 87.40 87.20		30.00 40.00 50.00 60.00 70.00	28.00	88.80 88.40 87.60 87.20 87.20
" 0001 0002 0003 004 0005 0006 0007 0008	29.60 30.15 J1 32.00 35.85 J2 47.30 48.05 K1 48.45 50.05 K2	0.55 3.85 0.75 1.60			21157.80 21158.09 21158.11 21158.17 21158.37 21158.58 21158.60 21158.64	19124.08 19124.14 19124.15 19124.15 19124.25 19124.28 19124.28 19124.28 19124.28	ELEVTN 1559.68 1544.61 1543.41 1540.56 1532.91 1526.82 1526.24 1525.24

0006

0007

0008

58.56

43.45 J2

59.37 K1

4.00

0.81

DRILLHOLE REPORT FOR SUBSET #0, HOLE:QBR95013

		. ,	~				
LE #	NORTH	EAST	ELVI	N LGT	H SF1	SF2 RG	'N CG
QBR95013	3 21179.54	18995.28	1577.10	0 74.0	0		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	315.50	89.30	0002	20.00	315.50	89.30
	25.00		89.40			357.00	
	35.00					321.30	
	45.00					25.50	
	55.00						
	65.00						
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	30.00				21179.67	18995.15	1562.10
	30.10 FT				21179.80	18995.06	1547.05
	33.75				21179.82	18995.06	1545.18
	34.30 J1	0.55			21179.85	18995.07	1543.08
	35.75				21179.86	18995.08	1542.08
	39.80 J2	4.05			21179.90	18995.08	1539.33
	48.00				21180.01		
	48.10 FT				21180.12	18994.97	1529.06
0009	51.65				21180.18	18994.99	1527.23
0010	52.40 K1	0.75			21180.25		
	52.73					18995.04	
112	53.57 K2	0.84				18995.05	
0013	74.00				21180.57	18995.48	1513.34
DRILLHOI	LE REPORT FOI	R SUBSET #0,	HOLE:QI	3R95014			
HOLE #	NORTH	EAST	ELVI	I LGT	H SF1	SF2 RG	'N CG
QBR95014	21149.78	18812.57	1579.14	4 81.0	0	••	
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	226.70	89.30	0002	15.00	226.70	 89.30
0003	20.00	240.90	88.60	0004	25.00	339.80	88.50
0005	30.00	341.30	88.50	0006	35.00	345.60	88.40
0007	40.00	350.10	88.20	0008	45.00	352.40	88.20
0009	50.00	1.10	88.30	0010	55.00	8.00	88.50
0011	60.00		88.40	0012	65.00	14.60	88.50
0013		18.60		0014	75.00	21.90	88.30
0015	79.00		88.40				00100
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
	23.10				 21149.68	18812.47	1567 50
	23.20 FT				21149.68		1567.59
	37.30				21149.81	18812.29	1555.99
	37.87 J1	0.57			21149.77	18812.21 18812.16	1548.90
	39.45	0.07				18812.16	1541.56 1540 49

21150.00

21150.09

21150.38

21150.59

18812.15

18812.14

18812.12

18812.15

1540.49

1537.70

1528.15

1520.19

0009	59.80		21150.61	18812.15	1519.57
0010	61.73 K2	1.93	21150.64	18812.16	1518.39
0011	81.00		21150.91	18812.23	1507.80

HOLE #	NORTH	EAST	ELVN	LGT	H SF1	SF2 RG	'N CG
QBR95015	5 21022.70	18631.63	1540.85	5 70.0	0		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0003 0005 0007 0009	20.00		88.90 88.80 88.40 87.80	0006 0008 0010	25.00 35.00 45.00 55.00		88.90 88.60 88.00 87.80
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0002 0003 0004 0005 0006 0007 0008 09 10 0011	7.50 7.60 FT 25.95 26.50 J1 28.20 32.30 J2 40.70 41.20 FT 44.45 45.25 K1 45.63 46.85 K2 70.00	4.10			21022.73 21022.76 21022.83 21022.99 21023.01 21023.07 21023.20 21023.31 21023.36 21023.37 21023.36 21023.36 21023.48	18631.50 18631.34 18631.33 18631.34 18631.36 18631.43 18631.38 18631.40 18631.40 18631.46 18631.48 18631.52	1533.30 1524.08 1514.63 1513.51 1510.61 1504.36 1499.91 1498.03 1496.01 1495.42

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG	'N CG
QBR95016	20253.45	19493.87	1748.16	313.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003 0005 0007 0009 0011 0013 0015		125.00 107.20 85.60 70.30 69.40 72.00 71.10 69.30	88.60 88.20 87.10 85.40 83.80 83.20 82.90 82.50	0002 0004 0006 0008 0010 0012 0014 0016	15.00 25.00 35.00 45.00 55.00 65.00 75.00 85.00	125.00 95.10 81.50 67.90 70.10 72.60 70.60 70.20	87.50 86.40 84.50 83.50 83.00
0017 0019 0021 0023 25 0027 0029 0031 0033	90.00 100.00 110.00 120.00 130.00 140.00 150.00 160.00 170.00	73.30 79.00 79.30 74.10 73.50 73.50 71.70 69.30 65.80	82.00 82.60 81.50 80.40 80.50 80.30 80.30 80.40 80.60	0018 0020 0022 0024 0026 0028 0030 0032 0034	95.00 105.00 125.00 135.00 145.00 155.00 165.00 175.00	75.80 79.10 77.00 74.50 74.70 73.20 70.70 67.40 66.70	82.30 82.30 80.90 80.40 80.20 80.30 80.30

0035	180.00	59.60	79.90	0036	185.00	59.50	80.20
0037	190.00	57.50	80.50	0038	195.00		80.10
0039	200.00	70.00	80.70	0040	205.00	70.00	81.10
۵041	210.00	72.50	81.40	0042	215.00	58.90	82.10
()43	220.00	62.30	83.10	0044	225.00	76.80	83.10
0045	230.00	61.60	83.00	0046	235.00	65.90	81.10
0047	240.00		80.00	0048	245.00		79.90
0049	250.00	72.30		0050	255.00	69.70	
0051		64.70		0052	265.00		
0053		63.80		0054	275.00		
0055	280.00	69.50	80.80	0056	285.00	71.90	
0057		72.60		0058	295.00		
0059	300.00	74.20	81.30	0060	305.00		
0061	310.00	82.00	80.30				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	159.20				20254.81	19499.68	1668.87
0002	161.30 D	2.10			20258.24	19511.70	1589.20
0003	176.90				20258.82	19513.04	1580.47
0004	179.30 E	2.40			20259.45	19514.40	1571.60
0005	192.10				20260.09	19515.52	1564.11
0006	194.80 F	2.70			20260.75	19516.64	1556.47
0007	206.50				20261.20	19517.74	1549.37
0008	209.30 G	2.80			20261.56	19518.79	1542.21
0009	260.30				20262.98	19522.02	1515.54
0010	260.80 J1	0.50			20264.45	19526.02	1490.15
0011	261.50				20264.49	19526.11	1489.55
0012	265.60 J2	4.10			20264.65	19526.41	1487.18
	274.20				20265.07	19527.27	1480.90
14	275.00 K1	0.80			20265.36	19527.93	1476.26
0015	276.70				20265.45	19528.09	1475.02
0016	278.20 K2	1.50			20265.53	19528.32	1473.44
0017	313.00				20266.43	19531.05	1455.52

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95017	20143.93	19742.61	1792.63	326.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
	0.00		89.60	0002			89.60
0003 0005	15.00 25.00	90.00 80.00	89.60 87.70	0004 0006	20.00 30.00	89.10 80.00	
0007	35.00		85.40	0008	40.00		
0009	45.00	69.80	82.60	0010	50.00	72.60	81.20
0011	55.00	71.90	80.20	0012	60.00	71.50	79.40
0013	65.00	70.40	78.60	0014	70.00	69.80	78.40
0015	75.00	69.90	78.50	0016	80.00	70.90	79.20
0017	85.00	68.10	80.00	0018	90.00	68.00	79.90
0019	95.00	65.50	79.80	0020	100.00	63.90	79.90
0021	105.00	60.10	79.50	0022	110.00	58.80	78.20
<u>0.023</u>	115.00	59.10	77.90	0024	120.00	59.00	77.70
()25	125.00	81.10	78.10	0026	130.00	65.00	78.20
0027	135.00	55.00	78.30	0028	140.00		
0029	145.00	48.10	78.50	0030	150.00		
0031	155.00	44.80	78.20	0032		41.50	
0033	165.00	46.20	77.80	0034			

0035	175.00	47.80	78.00	0036	180.00	45.00	78.10
0037	185.00	45.00	78.00	0038	190.00	45.00	77.70
0039	195.00	45.30	77.30	0040	200.00	45.00	77.00
0041	205.00	45.00	76.90	0042	210.00	45.00	76.70
()43	215.00	45.00	76.60	0044	220.00	45.00	76.60
0045	225.00	45.90	76.70	0046	230.00	45.00	76.90
0047	235.00	32.60	77.00	0048	240.00	39.60	77.40
0049		44.90	77.20	0050	250.00	44.20	76.80
0051		47.10	76.30	0052	260.00		
0053			76.00	0054	270.00	24.40	76.00
0055			76.10	0056	280.00	50.00	76.00
0057			76.20	0058	290.00	55.40	76.10
0059		56.90		0060	300.00	58.30	76.30
0061		60.00	76.30	0062	310.00		76.10
0063	315.00	63.90	75.70	0064	320.00	68.30	75.40
.11		2 + 2 - 3 - 1-	D	·			
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	159.70				20146.63	19750.65	1713.46
0002	161.80 D	2.10			20154.89		
0003	175.10				20156.05	19765.02	1626.62
0004	177.90 E	2.80			20157.25	19766.21	1618.74
0005	190.70				20158.39	19767.36	1611.11
0006	193.00 F	2.30			20159.53	19768.50	1603.74
0007	201.70				20160.39	19769.37	
0008	201.90 C				20161.11	19770.08	1594.04
0009	203.80				20161.27	19770.24	1593.02
0010	204.00 C				20161.45	19770.41	1592.00
0011	205.10				20161.54	19770.52	1591.36
	205.40 C				20161.65	19770.63	1590.68
$)^{12}_{13}$	206.30				20161.75	19770.73	1590.10
0014	208.10 G	1.80			20161.97	19770.95	1588.78
0015	265.90				20166.93	19775.61	1559.77
0016	266.50 J1	0.60			20171.90	19780.20	1531.37
0017	267.00				20172.02		1530.84
0018	270.80 J2	3.80			20172.45	19780.54	1528.75
0019	274.20				20173.22	19780.95	1525.26
0020	275.30 Kl	1.10			20173.65	19781.27	1523.07
0021	276.60				20173.87	19781.46	1521.91
0022	278.10 K2	1.50			20174.11	19781.70	1520.55
0023	287.00				20174.90	19782.68	1515.50
0024	287.10 C				20175.46	19783.59	1511.13
0025	288.50				20175.56	19783.74	1510.41
0026	288.80 C				20175.68	19783.91	1509.58
0027	326.00				20177.99	19787.70	1491.37

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95018	20102.70	20017.80	1774.18	263.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 03 0005 0007 0009 0011	0.00 15.00 25.00 35.00 45.00 55.00	133.00 121.40 92.30 85.40 90.80 88.10	88.50 87.90 85.70 84.30 83.10 82.90	0002 0004 0006 0008 0010 0012	10.00 20.00 30.00 40.00 50.00 60.00	133.00 104.80 88.30 87.40 88.50 86.30	88.50 87.00 84.50 84.00 83.00 82.60

0013	65.00		82.60	0014	70.00	86.60	82.50
0015	75.00		82.90	0016	80.00	84.10	83.10
0017	85.00	82.60	83.10	0018	90.00	84.50	83.50
0019	95.00	82.70	83.70	0020	100.00		83.90
(_)21	105.00	79.60	84.20	0022	110.00	77.70	84.30
0023	115.00		84.00	0024	120.00	73.20	
0025	125.00	70.30	82.80 82.50	0026	130.00	67.70	82.70
0027	135.00	65.80	82.50	0028	140.00	68.60	
0029	145.00	69.20		0030	150.00	72.90	
0031			79.30	0032	160.00	68.00	
0033	165.00	67.40	78.50	0034	170.00	65.50	78.50
0035	175.00	62.80	78.20	0036	180.00	63.80	78.40
0037			78.70	0038	190.00	61.30	78.80
0039	195.00	60.70	79.00	0040	200.00	58.60	78.90
0041	205.00	64.10 60.00	79.30	0042	210.00	60.00	79.60
0043	215.00	60.00	79.90	0044	220.00	60.00	
0045		60.00		0046	230.00	60.00	80.50
0047	235.00		80.80	0048	240.00	60.00	81.10
0049	245.00	60.00	81.00	0050	250.00	60.00	81.30
0051	255.00	60.00	81.00	0052	260.00	61.10	80.80
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	114.20				20102.41	20022.15	1717.30
0002	116.30 D	2.10			20103.24	20028.79	1659.54
0003	128.20				20103.47	20029.56	1652.58
0004	131.10 E	2.90			20103.80	20030.43	1645.24
0005	142.10				20104.16	20031.27	1638.35
0006	144.20 F	2.10			20104.52	20032.15	1631.87
307	152.90				20104.81	20032.99	1626.55
J08	153.30 C				20105.05	20033.78	1622.07
0009	155.20				20105.11	20033.98	1620.94
0010	157.10 G	1.90			20105.22	20034.32	1619.08
0011	217.50				20107.83	20039.93	1588.54
0012	217.90 J1	0.40			20110.59	20044.82	1558.67
0013	218.80				20110.64	20044.93	1558.03
0014	223.30 J2	4.50			20110.87	20045.32	1555.37
0015	225.40				20111.15	20045.80	1552.12
0016	226.20 Kl	0.80			20111.27	20046.02	1550.69
0017	227.80						1549.50
0018	229.70 K2	1.90			20111.37 20111.52	20046.43	1547.78
0019	263.00				20112.89	20048.82	1530.40

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95019	20192.77	19773.12	1767.56	287.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	70.00	89.50	0002	5.00	70.00	89.50
0003	10.00	70.00	89.00	0004	15.00	66.10	88.00
0005	20.00	69.40	86.30	0006	25.00	69.00	85.10
0007	30.00	68.70	84.30	0008	35.00	70.20	83.50
()09	40.00	70.40	83.30	0010	45.00	71.90	82.90
0011	50.00	68.30	81.50	0012	55.00	64.80	81.00
0013	60.00	65.50	80.80	0014	65.00	65.20	81.50
0015	70.00	66.10	81.80	0016	75.00	63.90	82.00
0017	80.00	66.20	81.80	0018	85.00	63.60	81.60

0019	90.00	63.10	82.00	0020	95.00	61.30	82.50
0021	100.00	59.80	82.80	0022	105.00	60.20	83.20
0023	110.00	70.20	83.40	0024	115.00	50.00	83.60
AQ25	120.00	30.20	83.70	0026	125.00	44.90	83.90
(]27	130.00	50.00	83.50	0028	135.00		83.80
0029	140.00	50.00	83.30	0030	145.00		82.80
0031	150.00	50.00		0032	155.00		82.30
0033	160.00		81.20	0034	165.00		
0035	170.00	63.70		0036	175.00		
0037		64.80		0038	185.00	64.50	
0039		65.20		0040	195.00		
0041		59.60		0042	205.00		
0043	210.00	59.90		0044	215.00		
0045	220.00	59.00		0046	225.00		
0047		57.70		0048	235.00		
0049		82.60		0050	245.00		
0051		61.60		0052	255.00		
0053		66.50		0054			
0055		71.70		0056	275.00		
0057			78.40				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	115.60				20194.61	19777.89	
0002	115.80 FA				20198.09	19784.79	
0003	125.80				20198.54	19785.13	
0004	128.20 D	2.40			20199.03	19785.57	
0005	140.50				20199.56	19786.20	1634.15
0006	143.10 E	2.60			20200.12	19786.86	1626.75
()07	156.00			•	20200.75	19787.61	1619.06
0008	158.50 F	2.50			20201.45	19788.43	
0009	172.00				20202.18	19789.47	
0010	173.70 G	1.70			20202.77		
0011	232.50				20205.43	19795.95	
0012	232.80 J1	0.30			20208.37		
0013	233.40				20208.41	19800.91	1536.96
0014	238.00 J2	4.60			20208.65	19801.32	1534.40
0015	240.40				20208.86	19801.93	1530.96
0016	241.10 K1	0.70			20208.90	19802.22	1529.44
0017	242.50				20208.95	19802.43	1528.41
0018	244.40 K2	1.90			20209.06	19802.71	1526.79
0019	251.20				20209.45	19803.46	1522.52
0020	251.40 C				20209.77	19804.06	1519.09
0021	287.00				20211.11	19807.23	1501.52

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95020	20338.93	19480.83	1706.77	270.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 003 05 0007 0009 0011 0013	0.00 20.00 30.00 40.00 50.00 60.00 70.00	31.40 45.00 64.60 67.90 65.40 66.50 66.10	87.30 84.90 82.50 82.80 83.20 83.60 83.30	0002 0004 0006 0008 0010 0012 0014	15.00 25.00 35.00 45.00 55.00 65.00 75.00	31.40 61.90 68.00 67.10 64.80 73.10 65.90	87.30 83.10 82.30 83.00 83.60 83.50 82.90

0015	80.00	66.10	82.70	0016	85.00	66.80	82.60
0017	90.00	66.30	82.10	0018	95.00	66.60	81.80
0019	100.00	67.30	81.70	0020	105.00	67.20	81.80
0021	110.00	66.50	81.60	0022	115.00	66.60	81.40
()23	120.00	68.50	81.40	0024	125.00	68.60	82.00
0025	130.00	62.70	82.10	0026	135.00	61.10	82.00
0027	140.00	61.00	82.00	0028	145.00	66.10	81.70
0029	150.00	68.30	81.40	0030	155.00	64.70	81.50
0031	160.00	66.20	81.30	0032	165.00	62.90	81.10
0033	170.00	63.50	81.20	0034	175.00	63.90	81.30
0035	180.00	65.10	81.10	0036	185.00	65.20	81.10
0037	190.00	63.90	80.40	0038	195.00	63.90	79.90
0039	200.00	65.00	81.10	0040	205.00	65.30	82.50
0041	210.00	65.70	82.20	0042	215.00	65.50	82.50
0043	220.00	65.00	81.60	0044	225.00	65.70	80.90
0045	230.00	69.40	79.20	0046	235.00	64.60	78.40
0047	240.00	70.10	77.70	0048	245.00	73.10	77.70
0049	250.00	74.70	77.60	0050	255.00	75.00	77.70
0051	260.00	79.00	77.50	0052	265.00	81.20	77.40
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	110.90				20341.63	19485.27	1651.61
0002	113.50 D				20344.52	19492.11	1595.35
0003	126.60				20344.97	19493.20	1587.59
0004	129.00 E				20345.37	19494.20	1579.92
0005	147.00				20346.05	19495.45	1569.82
0006	149.50 F				20346.68	19496.77	1559.67
0007	160.60				20347.08	19497.70	1552.95
08 ایک	163.00 G				20347.50	19498.63	1546.27
	215.30				20349.34	19502.45	1519.26
0010	216.50 J1				20351.00	19506.02	1492.80
0011	216.51				20351.04	19506.09	1492.20
0012	220.70 J2				20351.18	19506.37	1490.12
0013	225.00				20351.45	19506.96	1485.93
0014	226.60 FA				20351.63	19507.39	1483.02
0015	230.00				20351.80	19507.79	1480.56
0016	231.10 K1				20351.95	19508.18	1478.35
0017	231.90	,			20352.02	19508.36	1477.41
0018	233.90 K2	{			20352.13	19508.61	1476.04
0019	270.00	i -			20353.41	19512.40	1457.42
							- 10/ + 10

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95021	20009.97	19987.58	1816.44	309.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	100.70	89.70	0002	15.00	100.70	89.70
0003	20.00	100.90	89.70	0004	25.00	100.90	89.80
0005	30.00	100.20	89.60	0006	35.00	102.60	89.00
0007	40.00	94.80	88,10	0008	45.00	89.50	87.00
<u>0</u> 009	50.00	82.40	86.30	0010	55.00	79.20	86.00
()11	60.00	77.20	85,60	0012	65.00	76.20	85.00
0013	70.00	78.50	84.80	0014	75.00	77.80	84.00
0015	80.00	71.30	84.00	0016	85.00	66.30	84.00
0017	90.00	74.00	83.90	0018	95.00	69.50	83.90
0019	100.00	75.00	83.50	0020	105.00	84.80	83.80

0021	110.00		83.70	0022	115.00	86.20	83.90
0023	120.00	76.40	84.20	0024	125.00	85.70	84.40
0025	130.00	103.00	84.70	0026	135.00	90.00	84.90
927	140.00	70 10	0 5 1 0	0028	145.00	60.10	85.30
J29	150.00	96.90	85.40	0030	155.00	66.70	85.50
0031	160.00	74.10	85.50	0032	165.00		85.20
0033	170.00	96.90 74.10 75.40	85.00	0034	175.00	75.40	85.10
0035	100.00	74.10 75.40 74.40	85.20	0036	185.00	75.40	85.10
0037	190.00	69.00	84.90	0038	195.00	99.10	84.60
0039	200.00	75.40	84.20	0040	205.00	70.00	83.50
0041	210.00	66.30	85.10 85.40 85.50 85.20 84.90 84.20 83.40 83.60 83.60 83.80 82.90 83.30	0042	215.00		
0043	220.00	65.20 78.40 91.90	83.60	0044	225.00	61.40	
0045	230.00	78.40	83.80	0046	235.00	. 91.30	83.40
0047	240.00	91.90	82.90	0048	245.00	77.30	82.90
0049	250.00			0050	255.00	69.20	
0051	260.00	100.20	83.20	0052	265.00	100.00	
0053	270.00	100.50	82.90	0054	275.00		82.70
0055	280.00	100.60	82.40	0056	285.00	100.30	81.70
0057	290.00	111.90	81.90	0058	295.00	100.00	82.10
0059	300.00	100.80	82.10	0060	305.00	100.50	82.20
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	164.10				20010.59		
0002	166.40 D	2.30			20012.00	19991.23 19998.97	1734.54 1651.73
0003	178.60	2+50			20012.00	19999.58	1644.50
0004	181.60 E	3.00			20012.13	20000.20	1636.93
0005	192.40	5.00			20012.48	20000.20	1630.06
0006	194.70 F	2.30			20012.40	20001.34	1623.53
()07	202.50	2.50			20012.61	20001.34	1618.51
0008	203.20 C	0.70			20012.72	20002.24	1614.28
0009	205.10				20012.72	20002.38	1612.99
0010	206.90 G	1.80			20012.84	20002.58	1611.15
0011	268.10				20013.83	20005.95	1579.85
0012	268.40 J1	0.30			20014.13	20009.57	1549.33
0013	269.10	+ -			20014.11	20009.63	1548.83
0014	273.80 J2	4.70			20014.05	20009.97	1546.15
0015	275.90				20013.98	20010.39	1542.78
0016	276.90 K1	1.00			20013.95	20010.59	1541.24
0017	278.80				20013.90	20010.78	1539.81
0018	280.30 K2	1.50			20013.86	20011.00	1538.12
0019	282.20	2.00			20013.82	20011.24	1536.44
0020	282.50 FA				20013.79	20011.40	1535.35
0021	309.00				20013.31	20013.22	1522.08

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95022	21046.81	18843.11	1587.16	96.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 03 05 0007 0009 0011 0013	0.00 20.00 30.00 40.00 50.00 60.00 70.00	291.10 298.80 310.70 318.90 327.50 10.60 27.60	88.50 88.40 88.10 88.10 88.90 89.10 88.90	0002 0004 0006 0008 0010 0012 0014	15.00 25.00 35.00 45.00 55.00 65.00 . 75.00	$\begin{array}{r} 291.10\\ 305.90\\ 313.20\\ 323.00\\ 2.10\\ 15.40\\ 33.00\end{array}$	88.50 88.30 88.10 88.40 89.20 89.10 88.60

•

.

0015 0017	80.00 90.00	26.60 40.30	88.40 88.10	0016	85.00	43.50	88.30
Ő	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	43.00				21047.03	18842.58	1565.67
0002	43.30 FT				21047.50	18842.08	1544.03
0003	45.80				21047.53	18842.05	1542.63
0004	49.50 FT				21047.59	18842.02	1539.53
0005	50.30				21047.63	18841.98	1537.28
0006	51.00 J1	0.70			21047.64	18841.98	1536.53
0007	52.50				21047.66	18841.97	1535.43
0008	56.30 J2	3.80			21047.70	18841.96	1532.78
0009	72.70				21047.85	18841.99	1522.68
0010	73.00 C	0.30			21047.99	18842.05	1514.33
0011	73.90				21048.00	18842.06	1513.73
0012	75.00 C	1.10			21048.02	18842.07	1512.73
0013	75.80				21048.04	18842.08	1511.78
0014	76.80 C	1.00			21048.06	18842.09	1510.88
0015	77.30				21048.08	18842.11	1510.14
0016	77.50 C	0.20			21048.09	18842.11	1509.79
0017	78.10				21048.10	18842.11	1509.39
0018	80.00 C	1.90			21048.13	18842.13	1508.14
0019	96.00				21048.34	18842.29	1499.19

HOLE #	NORTH	EAST	ELV	N LGT	H SF1	SF2 RG	'N CG
	3 21242.49	18788.02	1579.4	4 81.0	0 0		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0013	60.00	353.00 12.20	89.30 89.50 89.50 89.50 89.40	0014	35.00 45.00 55.00 65.00	352.50 347.70 0.90 356.00 2.50	89.50 89.50 89.40
0001 0002 0003 0004 0005 0006 0007 0008 0009	35.50 36.90 J1 38.10 42.00 J2 57.10 57.70 K1 58.30 59.40 K2 81.00	1.40 3.90 0.60 1.10			21242.71 21242.89 21242.90 21242.92 21243.00 21243.08 21243.09 21243.10 21243.24		1561.69 1543.24 1541.94 1539.39 1529.89 1522.04 1521.44 1520.59 1509.24

#	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95024	21295.72	18978.46	1585.38	78.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

0001	0.00	65.50	89.70	0002	10.00	65.50	89.70
0003	15.00	88.10	89.50	0004	20.00	122.30	89.40
0005	25.00	165.10	89.60	0006	30.00	182.40	89.80
()07	35.00	120.00	89.50	0008	40.00	76.30	89.30
0009	45.00	77.20	89.10	0010	50.00	79.20	89.00
0011	55.00	74.10	88.80	0012	60.00	69.10	88.60
0013	65.00	67.20	88.40	0014	70.00	69.70	88.50
0015	75.00	100.00	88.40				
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	32.30				21295.75	18978.55	1569.23
0002	32.90 J1	0.60			21295.66	18978.62	1552.78
0003	35.00				21295.66	18978.63	1551.43
0004	39.20 J2	4.20			21295.65	18978.65	1548.28
0005	51.30				21295.66	18978.77	1540.13
0006	52.20 K1	0.90			21295.69	18978.87	1533.63
0007	52.80				21295.69	18978.88	1532.88
0008	54.10 K2	1.30			21295.69	18978.90	1531.93
0009	78.00				21295.80	18979.20	1519.34
DRILLI	HOLE REPORT FO	R SUBSET #0,	HOLE:Q	BR95025			
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
HOLE 7	# NORTH	EAST	ELV	N LGI	'H SF1	SF2 RG	'N CG

HOLE #	NORTH	EAST	ELVI	N LGT	H SF1	SF2 RG	'N CG
QBR95025	5 21232.87	19131.47	1573.75	69.0	0		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
01	0.00	357.20	89.20	0002	15.00	357.20	89.20
0003	20.00	341.30	89.40	0004	25.00	325.70	89.40
0005	30.00	310.20	89.30	0006	35.00	295.70	
0007	40.00	288.50	89.50	0008	45.00	288.60	
0009	50.00	303.40	89.20	0010	55.00	318.00	
0011	60.00	329.40	89.20	0012	65.00	333.60	
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	14,50				21232.97	19131.47	1566.50
0002	19.50 FT				21233.11	19131.46	1556.75
0003	21.40				21233.14	19131.45	1553.30
0004	21.90 J1	0.50			21233.15	19131.45	1552.10
0005	24.00				21233.17	19131.45	1550.80
0006	28.10 J2	4.10			21233.19	19131.43	1547.70
0007	40.00				21233.26	19131.34	1539.70
0008	40.90 K1	0.90			21233.28	19131.28	1533.30
0009	41.30				21233.29	19131.27	1532.65
0010	43.50 K2	2.20			21233.29	19131.27	1531.35
0011	69.00				21233.38	19131.12	1517.50

HOLE #	NORTH	EAST	ELVN	\mathbf{LGTH}	SF1	SF2 RG'N	CG
R95026	21159.20	19282.70	1557.58	 55.50			
# 	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	252.70	88.60	0002	15.00	252.70	88.60

0003 0005	20.0 30.0		245.90 245.20		0004	25.00	244.90	88.20
Ő	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001 0002 0003	10.70 11.00 13.00	FT				21159.16 21159.12 21159.11	19282.58 19282.45 19282.43	1552.23 1546.73 1545.58
0004 0005	13.70 14.00	J1	0.70			21159.10	19282.39	1544.23
0006	15.00	с	1.00			21159.10 21159.09	19282.38 19282.36	1543.73 1543.08
0007 0008	15.80 20.00	J2	4.20			21159.09 21159.07	19282.34 19282.28	1542.18 1539.69
0009 0010	28.70 29.50	к1	0.80			21158.99 21158.93	19282.12 19281.99	1533.24 1528.49
0011	30.10					21158.93	19281.99	1528.49
0012	32.00	K2	1.90			21158.91	19281.95	1526.54
	40.40 40.70	ਹਾਜਾ				21158.85	19281.81	1521.39
0014	40.70 55.50	FI				21158.80 21158.71	19281.70 19281.52	1517.04 1509.50
DRILL	HOLE REPO	DRT FOR	SUBSET #0	HOLE:0	BR95027			
HOLE ;			EAST			H SF1	SF2 RG	'N CG
0BR95	 027 203	322.86	19270.63					
#								
	DIS		AZIM 	DIP	#	DIST	AZIM	DIP
()01	0.0		0.00		0002		0.00	90.00
#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	159.00	_				20322.86	19270.63	
0002 0003	161.20 173.50	D				20322.86	19270.63	1577.01
0003	173.30	я				20322.86 20322.86	19270.63 19270.63	1569.76 1561.76
0005	191.60					20322.80	19270.63	1552.71
0006	194.00	F				20322.86	19270.63	1544.31
0007	202.80					20322.86	19270.63	1538.71
0008	205.50	G				20322.86	19270.63	1532.96
0009 0010	257.00 261.70	.T2				20322.86 20322.86	19270.63 19270.63	1505.86 1477.76
0011	310.00	02				20322.86		
DRILLI	HOLE REPO	RT FOR	SUBSET #0	, HOLE:Q	BR95028			
HOLE #	#	NORTH	EAST	· ELV	N LGTH	H SF1	SF2 RG	'N CG
QBR950	 028 202		19749.00	1732.3				
#	DIS	ST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.0		 84.90	89.10	0002		84.90	 89.10
۹03 م	15.0		82.20	88.00			74.90	
05	25.0	00	79.70	86.00	0006	30.00	77.30	
0007	35.0		69.90	85.00		40.00	68.50	84.00
0009 0011	45.0 55.0			83.30	0010		65.80	
0013	65.0		65.70	83.20 83.70	0012 0014		64.90 65.70	
	_						00.70	00.90

0047235.0080.5075.700048240.0080.4075.200049245.0080.3075.10		75.00 85.00 95.00 105.00 115.00 125.00 135.00 145.00 155.00 165.00 175.00 185.00 195.00 205.00 215.00 235.00	65.00 71.30 84.90 62.60 63.70 65.60 69.50 69.40 69.20 68.30 69.10 71.10 72.40 78.90 80.10 80.50	84.00 83.90 83.30 83.60 82.20 80.30 78.80 77.90 77.60 77.60 77.90 77.40 77.20 77.30 76.60 76.40 75.70	0016 0018 0020 0022 0024 0026 0028 0030 0032 0034 0036 0038 0040 0042 0044 0046 0048		69.40 75.20 61.60 64.90 64.20 65.60 69.80 69.40 69.10 66.70 69.80 71.50 75.80 80.10 80.60 80.40	84.00 83.50 83.50 82.80 81.60 79.50 78.60 77.60 77.60 77.90 77.50 77.50 77.50 77.20 76.80 76.40 76.10 75.20
--	--	---	--	---	--	--	--	--

#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	89.80					20269.05	19751.59	1687.58
0002	91.70	D	1.90			20270.96	19756.29	1642.01
0003	103.10					20271.09	19757.05	1635.41
0004	105.80	Е	2.70			20271.45	19757.77	1628.40
0005	119.30					20271.88	19758.66	1620.36
0006	121.20	F	1.90			20272.36	19759.64	1612.74
0007	130.90					20272.77	19760.52	1607.02
0008	131.20	С	0.30			20273.13	19761.34	1602.10
()09	131.90					20273.18	19761.43	1601.61
0010	133.70	G	1.80			20273.27	19761.64	1600.38
0011	139.80					20273.57	19762.36	1596.51
0012	139.89	FA				20273.81	19762.90	1593.48
0013	139.90					20273.82	19762.91	1593.43
0014	141.60	G	1.70			20273.88	19763.07	1592.59
0015	201.80					20276.20	19769.16	1562.33
0016	202.10	J1	0.30			20278.49	19775.32	1532.81
0017	202.90					20278.52	19775.43	1532.27
0018	206.80	J2	3.90			20278.68	19775.93	1529.98
0019	210.20					20278.90	19776.71	1526.42
0020	210.80	K1	0.60			20279.02	19777.16	1524.47
0021	211.60					20279.05	19777.31	1523.79
0022	213.00	K2	1.40			20279.11	19777.56	1522.72
0023	251.00					20279.93	19782.14	1503.58

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95029	20191.61	20071.47	1721.23	270.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 03 05 0007 0009 0011 0013	0.00 25.00 35.00 45.00 55.00 65.00 75.00	67.60 65.80 64.20 64.60 74.50 81.70 63.90	87.80 87.00 86.60 86.10 85.00 84.40 83.50	0002 0004 0006 0008 0010 0012 0014	20.00 30.00 40.00 50.00 60.00 70.00 80.00	67.60 69.80 73.00 67.20 82.30 64.10 60.30	87.80 86.80 86.70 85.90 84.30 83.80

0015	85.00	60.40	82.00	0016	90.00	60.80	81.30
0017	95.00	69.10	80.80	0018	100.00	56.90	81.00
0019	105.00	55.50	81.00	0020	110.00	55.90	81.20
0021	115.00	45.00	81.30	0022	120.00	35.60	81.30
()23	125.00	33.50	81.30	0024	130.00	30.50	81.10
0025	135.00	41.00	81.20	0026	140.00	40.20	81.50
0027	145.00	44.40	81.80	0028	150.00	41.00	81.70
0029	155.00	38.80	82.60	0030	160.00	35.50	82.70
0031	165.00	39.30	82.50	0032	170.00	40.00	82.20
0033	175.00	50.90	82.40	0034	180.00	57.00	82.50
0035	185.00	60.50	82.40	0036	190.00	62.70	82.50
0037	195.00	63.80	81.80	0038	200.00	65.40	80,90
0039	205.00	62.80	80.80	0040	210.00	50.00	80.70
0041	215.00	40.00	79.70	0042	220.00	42.10	79.80
0043	225.00	42.50	79.50	0044	230.00	40.00	79.30
0045	235.00	38.00	79.70	0046	240.00	36.00	80.00
0047	245.00		80.00	0048	250.00	33.30	80.00
0049	255.00	30.90	79.80	0050	260.00	22.70	80.30
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	48.30				20191.98	20072.36	1697.10
0002	50.80 D	2.50			20192.57	20073.78	1671.75
0003	63.20	2			20192.75	20074.37	1664.32
0004	67.10 E	2.90			20192.87	20075.15	1656.21
0005	77.60				20193.14	20075.86	1649.05
0006	79.70 F	2.10			20193.47	20076.52	1642.79
0007	89.10				20193.84	20077.16	1637.09
0008	89.60 C	0.50			20194.20	20077.79	1632.20
~909	91.30				20194.28	20077.95	1631.11
(10	93.20 G	1.90			20194.40	20078.20	1629.33
0011	154.50				20197.36	20081.96	1598.11
0012	155.50 J1	1.00			20200.93	20084.80	1567.30
0013	155.80				20200.99	20084.86	1566.65
0014	160.00 J2	4.20			20201.22	20085.02	1564.42
0015	161.90				20201.53	20085.25	1561.40
0016	162.80 K1	0.90			20201.68	20085.36	1560.01
0017	164.30				20201.80	20085.45	1558.82
0018	166.00 K2	1.70			20201.96	20085.59	1557.23
0019	209.00				20203.80	20087.87	1535.08
0020	209.90 HG				20205.34	20090.79	1513.38
0021	215.70				20205.72	20091.20	1510.08
0022	218.60 L				20206.29	20091.71	1505.80
0023	270.00				20210.06	20094.77	1479.08

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N	CG
QBR95030	19670.95	20503.77	1856.82	331.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003 05 0007 0009 0011 0013	0.00 20.00 30.00 40.00 50.00 60.00 70.00	105.80 106.10 98.40 87.30 82.90 82.90 79.60	87.90 87.50 86.70 85.80 85.90 86.00 85.90	0002 0004 0006 0008 0010 0012 0014	15.00 25.00 35.00 45.00 55.00 65.00 75.00	105.80 102.70 92.90 84.30 82.90 81.60 77.00	87.90 87.00 86.40 85.80 86.00 86.00 85.90

0015	80.00	72.10	85.90	0016	85.00	73.90	86.20
0017			86.30	0018	95.00	74.50	86.30
0019			86.50	0020	105.00	77.70	86.70
~921	110.00	78.80	86.50	0022	115.00	73.90	86.20
	120.00	70.00	86.40	0024	125.00	71.30	86.70
0025	130.00	72.10	87.00	0026	135.00	72.80	
0027	140.00	72.00	87.30	0028	145.00	72.80	
0029	150.00	72.00	87.30	0028			
0029	160.00	74.00	87.20		155.00	72.50	
	170.00	70.40	87.20	0032	165.00	66.90	
0033	170.00	68.60	87.00	0034	175.00	71.40	
0035	180.00	106.70	86.50	0036	185.00		
0037	190.00	90.10	86.50	0038		95.70	
0039	200.00	101.50	86.00	0040		129.60	
0041	210.00	75.90	85.90	0042		65.40	
0043	220.00	75.20	85.90	0044	225.00		
0045	230.00	69.80	85.50	0046	235.00		85.30
0047	240.00	69.60	85.00	0048	245.00	72.00	84.90
0049	250.00	72.30	84.90	0050	255.00	75.90	84.60
0051	260.00		84.30	0052	265.00		84.60
0053	270.00		84.50	0054	275.00	79.10	74.40
0055	280.00		84.20	0056			
0057	290.00	78.70		0058			
0059		80.40	83.40		305.00		
0061	310.00	81.80	83.50	0062			
0063		82.40		0064			
	020100	00.10	00.00	0004	525.00	01.00	05.50
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
# 0001		Athick	Bcn	Insash 			
 0001	158.80	· ·	Bcn	Insash 	19671.04	20508.43	1777.57
0001 02	158.80 160.90 D	Athick 2.10	Bcn	Insash 	19671.04 19672.30	20508.43 20512.80	1777.57 1697.25
0001 002 0003	158.80 160.90 D 172.00	2.10	Bcn	Insash 	19671.04 19672.30 19672.43	20508.43 20512.80 20513.11	1777.57 1697.25 1690.66
0001 02 0003 0004	158.80 160.90 D 172.00 174.50 E	· ·	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55	20508.43 20512.80 20513.11 20513.45	1777.57 1697.25 1690.66 1683.87
0001 02 0003 0004 0005	158.80 160.90 D 172.00 174.50 E 180.90	2.10	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55 19672.61	20508.43 20512.80 20513.11 20513.45 20513.70	1777.57 1697.25 1690.66 1683.87 1679.43
0001 02 0003 0004 0005 0006	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA	2.10	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55 19672.61 19672.57	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93
0001 02 0003 0004 0005 0006 0007	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40	2.10 2.50	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55 19672.61 19672.57 19672.62	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19
0001 02 0003 0004 0005 0006 0007 0008	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D	2.10	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55 19672.61 19672.57 19672.62 19672.68	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50
0001 02 0003 0004 0005 0006 0007 0008 0009	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30	2.10 2.50 2.50	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55 19672.61 19672.57 19672.62 19672.68 19672.65	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56
0001 02 0003 0004 0005 0006 0007 0008 0009 0010	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E	2.10 2.50	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55 19672.61 19672.57 19672.62 19672.68 19672.65 19672.48	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20	2.10 2.50 2.50 3.70	Bcn	Insash 	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.48	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F	2.10 2.50 2.50	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.64	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30	2.10 2.50 2.50 3.70 2.10	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.48 19672.45 19672.64 19672.86	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54 20517.13	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G	2.10 2.50 2.50 3.70	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.48 19672.45 19672.64 19672.86 19673.08	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54 20517.13 20517.72	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90	2.10 2.50 2.50 3.70 2.10 1.50	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.45 19672.86 19672.86 19673.08 19673.86	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54 20517.13 20517.72 20520.30	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1	2.10 2.50 2.50 3.70 2.10	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.45 19672.64 19672.86 19673.08 19673.86 19673.86	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54 20517.13 20517.72	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1 296.00	2.10 2.50 2.50 3.70 2.10 1.50 0.50	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.48 19672.45 19672.64 19672.86 19673.08 19673.86 19673.86 19674.62 19674.63	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54 20517.13 20517.72 20520.30 20524.09 20524.15	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1 296.00 300.90 J2	2.10 2.50 2.50 3.70 2.10 1.50	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.45 19672.64 19672.86 19673.08 19673.86 19673.86	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54 20517.13 20517.72 20520.30 20524.09	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1 296.00 300.90 J2 302.40	2.10 2.50 2.50 3.70 2.10 1.50 0.50 4.90	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.48 19672.45 19672.64 19672.86 19673.08 19673.86 19673.86 19674.62 19674.63	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.99 20516.54 20517.13 20517.72 20520.30 20524.09 20524.15	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1 296.00 300.90 J2	2.10 2.50 2.50 3.70 2.10 1.50 0.50	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.68 19672.65 19672.48 19672.45 19672.45 19672.64 19672.86 19673.08 19673.08 19673.86 19674.62 19674.63 19674.70	$\begin{array}{c} 20508.43\\ 20512.80\\ 20513.11\\ 20513.45\\ 20513.70\\ 20513.91\\ 20514.13\\ 20514.40\\ 20514.87\\ 20515.38\\ 20515.99\\ 20515.99\\ 20516.54\\ 20517.13\\ 20517.13\\ 20517.72\\ 20520.30\\ 20524.09\\ 20524.15\\ 20524.47\\ \end{array}$	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1 296.00 300.90 J2 302.40	2.10 2.50 2.50 3.70 2.10 1.50 0.50 4.90	Bcn	Insash	$\begin{array}{c} 19671.04\\ 19672.30\\ 19672.43\\ 19672.55\\ 19672.61\\ 19672.62\\ 19672.62\\ 19672.62\\ 19672.63\\ 19672.65\\ 19672.48\\ 19672.45\\ 19672.64\\ 19672.86\\ 19672.86\\ 19673.86\\ 19673.86\\ 19674.63\\ 19674.63\\ 19674.70\\ 19674.75\\ \end{array}$	$\begin{array}{c} 20508.43\\ 20512.80\\ 20513.11\\ 20513.45\\ 20513.70\\ 20513.91\\ 20514.13\\ 20514.13\\ 20514.40\\ 20514.87\\ 20515.38\\ 20515.38\\ 20515.99\\ 20516.54\\ 20517.13\\ 20517.13\\ 20517.72\\ 20520.30\\ 20524.09\\ 20524.15\\ 20524.47\\ 20524.83\\ \end{array}$	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1 296.00 300.90 J2 302.40 303.20 K1	2.10 2.50 2.50 3.70 2.10 1.50 0.50 4.90	Bcn	Insash	$\begin{array}{c} 19671.04\\ 19672.30\\ 19672.43\\ 19672.55\\ 19672.61\\ 19672.62\\ 19672.62\\ 19672.62\\ 19672.63\\ 19672.65\\ 19672.45\\ 19672.45\\ 19672.86\\ 19672.86\\ 19672.86\\ 19673.08\\ 19673.08\\ 19674.62\\ 19674.63\\ 19674.75\\ 19674.75\\ 19674.78\\ \end{array}$	$\begin{array}{c} 20508.43\\ 20512.80\\ 20513.11\\ 20513.45\\ 20513.70\\ 20513.91\\ 20514.13\\ 20514.13\\ 20514.40\\ 20514.87\\ 20515.38\\ 20515.99\\ 20516.54\\ 20517.13\\ 20517.13\\ 20517.72\\ 20520.30\\ 20524.09\\ 20524.47\\ 20524.83\\ 20524.96\\ \end{array}$	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09 1554.95 1553.81
0001 02 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	158.80 160.90 D 172.00 174.50 E 180.90 181.50 FA 188.40 190.90 D 202.30 206.00 E 220.20 222.30 F 236.30 237.80 G 294.90 295.40 J1 296.00 300.90 J2 302.40 303.20 K1 304.70	2.10 2.50 2.50 3.70 2.10 1.50 0.50 4.90 0.80	Bcn	Insash	19671.04 19672.30 19672.43 19672.55 19672.61 19672.62 19672.62 19672.63 19672.65 19672.45 19672.45 19672.45 19672.64 19672.86 19673.08 19673.08 19674.62 19674.63 19674.75 19674.75 19674.78	20508.43 20512.80 20513.11 20513.45 20513.70 20513.91 20514.13 20514.40 20514.87 20515.38 20515.38 20515.99 20516.54 20517.13 20517.13 20517.72 20520.30 20524.09 20524.15 20524.83 20524.83 20524.96 20525.09	1777.57 1697.25 1690.66 1683.87 1679.43 1675.93 1672.19 1667.50 1660.56 1653.03 1644.11 1635.98 1627.95 1620.23 1591.05 1562.55 1562.00 1559.27 1556.09 1554.95

LE #	NORTH	EAST	ELVN	\mathbf{LGTH}	SF1	SF2 RG'N	CG
QBR95031	19771.34	20512.24	1820.79	300.00			
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP

0001	0.00	286.70	89.30	0002	10.00	286.70	89.30
0003	15.00		89.60	0004	20.00	342.40	89.40
0005			88.90	0006	30.00	326.10	87.90
A907	35.00	168.90	87.00	0008	40.00	160.00	86.90
وور	45.00	150.70	87.00	0010	50.00	140.00	87.00
0011	55.00	134.30	86.60	0012	60.00	78.80	
0013	65.00	69.90	86.80	0012	70.00	72.00	
0015	75.00	72.90	86 70		70.00		
0013	85.00	72.90	86.70		80.00	96.00	
0019	95.00	64.20	86.70		90.00	79.40	
	95.00	65.30	86.90	0020		65.80	
0021	105.00	77.90	87.20	0022	110.00	69.00	
0023	115.00	71.10	87.40	0024	120.00		
0025	125.00	66.40	87.20	0026		67.30	
0027	135.00	68.00	86.20	0028	140.00	67.40	
0029	145.00	70.00	85.40	0030	150.00		
0031	155.00	77.80	85.90	0032	160.00		
0033	165.00	77.10	86.20	0034	170.00	67.50	
0035	175.00	68.00	86.40	0036	180.00	66.30	86.50
0037	185.00	67.00	86.30	0038	190.00		
0039	195.00	67.90	86.30	0040	200.00	70.70	85.80
0041	205.00	74.10	85.80	0042	210.00	74.20	
0043	215.00	74.30	86.00	0044	220.00	75.00	
0045	225.00	74.80	86.60	0046	230.00		
0047	235.00	75.50	86.80	0048	240.00		
0049	245.00	72.30	86.70	0050	250.00		
0051	255.00	78.00	86.20		260.00	75.40	
0053	265.00	77.70	86.40	0054		83.90	
0055	275.00	86 90	86.20	0054		88.10	
0055	275.00	90.20	00.20	0058			
$\bigcirc 59$		92.70			290.00		
\bigcirc	295.00	92.70	82.IU	0060	300.00	92.00	85.20
#	DIST Seam	Nthiak	Bcn	Tugogh	NODULTNO		
#		ACHICK		Insash	NORTHING	EASTING	ELEVTN
0001	117.70			_	19770.54	20512.64	1761.98
0002	119.80 D	2.10					
0002	131.20	2.10			19771.39 19771.43		
0004	134.20 E	2 00					1695.43
		3.00			19771.58		
0005	146.30				19771.79		
0006	146.40 FA				19771.95		1674.63
0007	156.60				19772.06		1669.50
0008	159.10 D	2.50			10772 16	20518.20	1663.16
					19772.16		
0009	169.20				19772.27		1656.88
0010	169.20 171.90 E	2.70					1656.88 1650.49
0010 0011	169.20 171.90 E 184.70				19772.27	20518.62 20519.02	
0010 0011 0012	169.20 171.90 E	2.70 2.10			19772.27 19772.39	20518.62 20519.02 20519.46	1650.49
0010 0011	169.20 171.90 E 184.70				19772.27 19772.39 19772.57	20518.62 20519.02 20519.46	1650.49 1642.76 1635.32
0010 0011 0012	169.20 171.90 E 184.70 186.80 F				19772.27 19772.39 19772.57 19772.77	20518.62 20519.02 20519.46 20519.89	1650.49 1642.76 1635.32 1627.79
0010 0011 0012 0013	169.20 171.90 E 184.70 186.80 F 199.80	2.10			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81	1650.49 1642.76 1635.32 1627.79 1620.80
0010 0011 0012 0013 0014	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G	2.10			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87
0010 0011 0012 0013 0014 0015	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80	2.10 1.00			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19773.02	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64 20524.36	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82
0010 0011 0012 0013 0014 0015 0016	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80 259.00 J1	2.10 1.00 1.20			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19774.02 19774.02	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64 20524.36 20524.41	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82 1562.07
0010 0011 0012 0013 0014 0015 0016 0017	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80 259.00 J1 259.30 265.40 J2	2.10 1.00			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19774.02 19774.02 19774.07	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64 20524.36 20524.41 20524.61	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82 1562.07 1558.88
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80 259.00 J1 259.30 265.40 J2 266.80	2.10 1.00 1.20 6.10			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19774.02 19774.02 19774.07 19774.12	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64 20524.36 20524.41 20524.61 20524.84	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82 1562.07 1558.88 1555.14
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80 259.00 J1 259.30 265.40 J2 266.80 267.60 K1	2.10 1.00 1.20			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19774.02 19774.02 19774.02 19774.12 19774.13	20518.62 20519.02 20519.46 20519.89 20520.36 20522.64 20524.36 20524.41 20524.61 20524.84 20524.91	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82 1562.07 1558.88 1555.14 1554.04
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80 259.00 J1 259.30 265.40 J2 266.80 267.60 K1 269.10	2.10 1.00 1.20 6.10 0.80			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19774.02 19774.02 19774.02 19774.12 19774.13 19774.14	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64 20524.36 20524.41 20524.61 20524.84 20524.91 20524.98	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82 1562.07 1558.88 1555.14 1554.04 1552.89
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021 0021	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80 259.00 J1 259.30 265.40 J2 266.80 267.60 K1 269.10 270.70 K2	2.10 1.00 1.20 6.10			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19774.02 19774.02 19774.02 19774.12 19774.13 19774.13 19774.14 19774.15	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64 20524.36 20524.41 20524.61 20524.61 20524.91 20524.91 20524.98 20525.08	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82 1562.07 1558.88 1555.14 1554.04 1552.89 1551.34
0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021	169.20 171.90 E 184.70 186.80 F 199.80 200.80 G 257.80 259.00 J1 259.30 265.40 J2 266.80 267.60 K1 269.10	2.10 1.00 1.20 6.10 0.80			19772.27 19772.39 19772.57 19772.77 19772.88 19773.05 19773.56 19774.02 19774.02 19774.02 19774.12 19774.13 19774.14	20518.62 20519.02 20519.46 20519.89 20520.36 20520.81 20522.64 20524.36 20524.41 20524.61 20524.84 20524.91 20524.98	1650.49 1642.76 1635.32 1627.79 1620.80 1591.87 1562.82 1562.07 1558.88 1555.14 1554.04 1552.89

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'N CG
--------	-------	------	------	------	-----	-------------

QBR9503	20372.43	19748.15	1695.35	5 185.0	0		
Ő	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001	0.00	61.70	89.00	0002	5.00	61.70	89.00
0003	15.00	71.70	88.20	0004	25.00	81.70	87.90
0005	35.00	91.70	87.40	0006	55.00	111.70	87.30
0007	65.00	121.70	86.80	0008	75.00 [°]	131.70	85.80
0009	85.00	141.70	85.30	0010	95.00	151.70	84.70
0011	105.00	161.70	84.60	0012	115.00	171.70	84.40
0013	125.00	181.70	84.20	0014	135.00	191.70	84.10
0015	145.00	201.70	84.10	0016	155.00	211.70	83.40
0017	165.00	221.70	82.30	0018	175.00	231.70	81.00
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
0001	46.00				20372.63	19748.72	1672.36
0002	48.10 D	2.10			20372.58	19749.75	1648.33
0003	59.20				20372.49	19750.05	1641.74
0004	61.70 E	2.50			20372.36	19750.36	1634.95
0005	76.80				20372.08	19750.78	1626.16
0006	79.10 F	2.30			20371.68	19751.25	1617.48
0007	88.10				20371.36	19751.54	1611.85
	88.40 C	0.30			20371.04	19751.78	1607.22
	89.20				20371.00	19751.80	1606.67
	91.10 G	1.90			20370.90	19751.87	1605.32
0011	163.40				20367.52	19752.70	1568.40
0012	164.10 J1	0.70			20363.90	19751.13	1532.12
()13	164.90				20363.83	19751.06	1531.37
0014	169.70 J2	4.80			20363.55	19750.80	1528.60
0015	171.80	. . -			20363.20	19750.45	1525.19
0016	173.00 K1	1.20			20363.04	19750.27	1523.55
0017	173.80				20362.95	19750.14	1522.57
0018	175.20 K2	1.40			20362.83	19750.02	1521.48
0019	185.00				20362.29	19749.32	1515.95

HOLE #	NORTH	EAST	ELVN	LGTH	SF1	SF2 RG'1	1 CG
QBR95033	20438.27	19552.12	1673.04	157.00	•••••		
#	DIST	AZIM	DIP	#	DIST	AZIM	DIP
0001 0003 0005 0007	0.00 10.00 20.00 30.00	169.70 150.10 224.20 122.70	89.10 88.60 87.70 87.40	0002 0004 0006 0008	5.00 15.00 25.00 35.00	169.70 193.70 326.20 196.50	89.10 88.00 87.40 87.00
0009 0011 0013 0015	40.00 50.00 60.00 70.00	129.90 202.10 178.70 191.40	86.70 86.40 85.80 85.00	0010 0012 0014 0016	45.00 55.00 65.00	133.80 154.10 216.90 78.70	86.70 86.20 85.40
0017 (-)19 21	80.00 90.00 100.00	206.30 158.70 127.10	83.40 82.20 81.10	0018 0020 0022	75.00 85.00 95.00 105.00	78.70 142.90 94.90 89.10	84.20 83.00 81.60 80.60
0023 0025 0027 0029	110.00 120.00 130.00 140.00	135.50 166.10 88.70 188.50	80.30 79.60 79.00 79.00	0024 0026 0028 0030	115.00 125.00 135.00 145.00	100.30 134.90 88.20 103.50	79.70 79.20 78.90 78.70

0031 150.00 92.70 79.00

#	DIST	Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
<u> </u>								
101	64.50					20437.86	19552.09	1640.81
0002	67.00	D				20435.93	19552.38	1607.38
0003	80.60					20435.34	19552.45	1599.36
0004	83.00	Ε				20434.77	19552.74	1591.41
0005	99.30					20433.71	19553.25	1582.13
0006	102.00	F				20433.13	19554.50	1572.74
0007	110.60					20432.95	19555.37	1567.16
0008	113.10	G				20432.45	19556.15	1561.69
0009	157.00					20430.57	19559.56	1538.89

DRILLHOLE REPORT FOR SUBSET #0, HOLE:QBR95035

۲

QBR95035 20416.91 19007.87 1718.11 293.00	
# DIST AZIM DIP # DIST AZIM	DIP
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	89.30
0003 15.00 342.50 89.00 0004 20.00 333.50	88.40
0005 25.00 328.90 88.00 0006 30.00 332.90	87.70
0007 35.00 339.10 87.50 0008 40.00 345.60	
0009 45.00 348.50 87.00 0010 50.00 351.00	
0011 55.00 351.80 85.70 0012 60.00 353.20	85.90
001365.00356.0086.10001470.000.101575.000.8085.80001680.00359.30	86.00
()15 75.00 0.80 85.80 0016 80.00 359.30	85.30
vó17 85.00 0.60 84.90 0018 90.00 2.40	85.30
0019 95.00 6.30 85.60 0020 100.00 1.50	85.60
0021 105.00 8.40 85.80 0022 110.00 8.80	86.00
0023 115.00 7.80 86.00 0024 120.00 6.40	
0025 125.00 4.50 85.70 0026 130.00 0.50	85.40
0023115.007.8086.000024120.006.400025125.004.5085.700026130.000.500027135.00359.9085.000028140.00358.100029145.00359.9084.800030150.00358.00	85.00
0029 145.00 359.90 84.80 0030 150.00 358.00	
0031 155.00 355.00 84.20 0032 160.00 356.90	
0033 165.00 358.30 83.70 0034 170.00 358.00	83.40
0035 175.00 358.70 83.00 0036 180.00 1.90	
0037 185.00 5.40 83.00 0038 190.00 8.10	
0039 195.00 9.80 82.90 0040 200.00 9.60	
0041 205.00 12.30 83.80 0042 210.00 14.40	
0043 215.00 15.20 83.60 0044 220.00 16.90	
0045 225.00 16.40 83.30 0046 230.00 16.10	
0047 235.00 16.00 83.60 0048 240.00 15.70	
0049 245.00 17.70 83.40 0050 250.00 19.60	
0051 255.00 22.40 83.40 0052 260.00 24.80	
0053 265.00 24.00 83.10 0054 270.00 24.60	83.30
0055 275.00 23.30 83.10 0056 280.00 22.60	
0057 285.00 16.70 83.20	
# DIST Seam Athick Bcn Insash NORTHING EASTING	ELEVTN
معند معند معند معند معند معند معند معند	1650.19
01 130.00 20419.77 19007.27 02 139.00 3.00 20425.14 19007.55	1580.90
0003 153.20 20425.91 19007.54	
0004 156.30 E 3.10 20426.74 19007.50	1572.34 1563.73
0005 166.70 20428.74 19007.30 20427.46 19007.46	
0006 169.60 F 2.90 20428.20 19007.43	1557.01 1550.41

0007	175.70		20428.74	19007.43	1545.94
0008	177.20 G	1.50	20429.20	19007.41	1542.17
0009	187.10		20429.89	19007.45	1536.51
10 ايم	188.40 FA		20430.57	19007.52	1530.95
\bigcirc 11	236.20		20433.36	19008.06	1506.57
0012	236.60 J1	0.40	20436.02	19008.82	1482.63
0013	236.90		20436.05	19008.83	1482.28
0014	241.10 J2	4.20	20436.30	19008.90	1480.04
0015	251.20		20437.07	19009.15	1472.94
0016	252.10 K1	0.90	20437.66	19009.36	1467.47
0017	252.70		20437.74	19009.39	1466.73
0018	254.60 K2	1.90	20437.87	19009.45	1465.49
0019	293.00		20440.05	19010.41	1445.48

HOLE #	NORTH	EAST	ELVN	I LGTH	I SF1	SF2 RG	'N CG
QBR9503	4 20462.52	19258.36	1670.26	5 222.00)		
#		AZIM	DIP	#	DIST	AZIM	DIP
0001		7.00	86.20	0002			
0003	20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00 100.00	354.80	85.30	0004		328.70	
0005	30.00	326.70	85.10	0006	35.00	311.40	
0007	40.00	314.20	85.30	0008		317.60	
0009	50.00	320.60	85.10	0010	55.00	323.80	
0011	60.00	325.20	85.00	0012	65.00	327.70	
0013	70.00	329.70	84.70	0014	75.00	330.50	
()15	70.00 80.00 90.00	332.50	83.80	0016	85.00	349.50	
0017	90.00	348.70	83.50	0018	95.00	348.30	
0019	100.00	335.00	83.30	0020			
0021	110.00	302.20	83.40	0022			
0023	120.00	309.40	83.10	0024	125.00		
0025	130.00	315.10	81.90	0026			
0027	140.00	318.40	81.70	0028			
0029							
0031	160.00	280.60	81.40	0032	165.00		
0033	170.00	306.20	81.50	0034			
0035	180.00	300.50	81.20	0036	185.00	290.40	
0037	190.00	274.80	81.10	0038		276.90	
0039	200.00	279.70	81.00	0040		283.10	80.90
0041	210.00	284.80	81.00	0042	215.00	284.00	81.30
#	DIST Seam	Athick	Bcn	Insash	NORTHING	EASTING	ELEVTN
	80.70				20465.24	19257.52	1630.03
0002	83.80 D				20468.46	19255.38	1588.31
0003	98.20				20469.43	19255.18	1579.62
0004	101.80 E				20470.43	19254.89	1570.68
0005	115.00				20471.16	19254.27	1562.33
0006	118.00 F				20471.70	19253.52	1554.29
0007	125.20				20472.07	19253.03	1549.22
0008	127.70 G				20472.50	19252.57	1544.41
09مم	180.70				20475.28	19249.71	1516.95
\bigcirc 10	181.00 J1				20477.43	19246.49	1490.60
0011	181.50				20477.45	19246.43	1490.21
0012	185.60 J2				20477.61	19246.11	1487.93
0013	195.70				20477.86	19245.04	1480.92
0014	196.50 Kl				20477.95	19244.20	1475.54

•

(

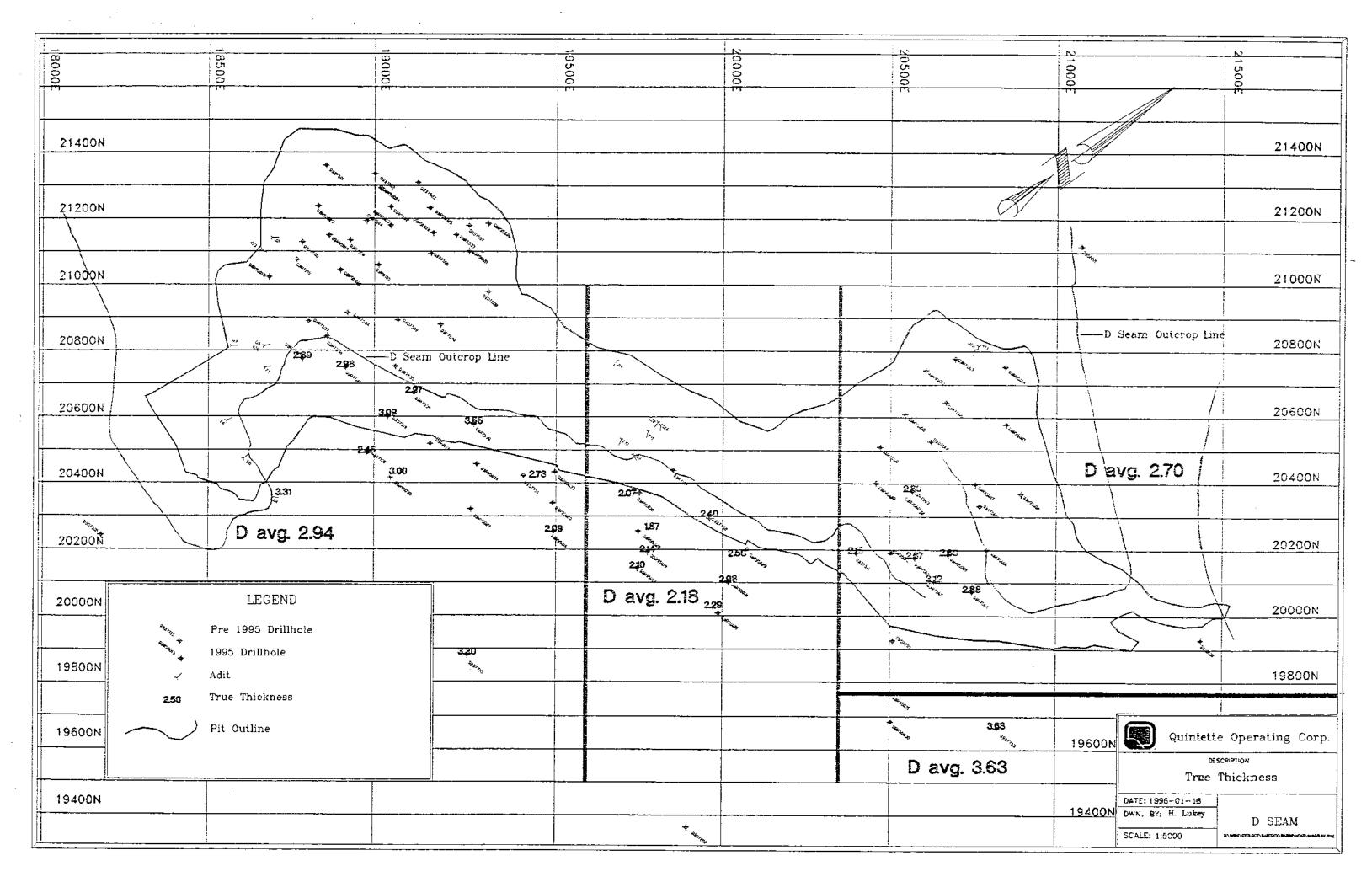
•

(

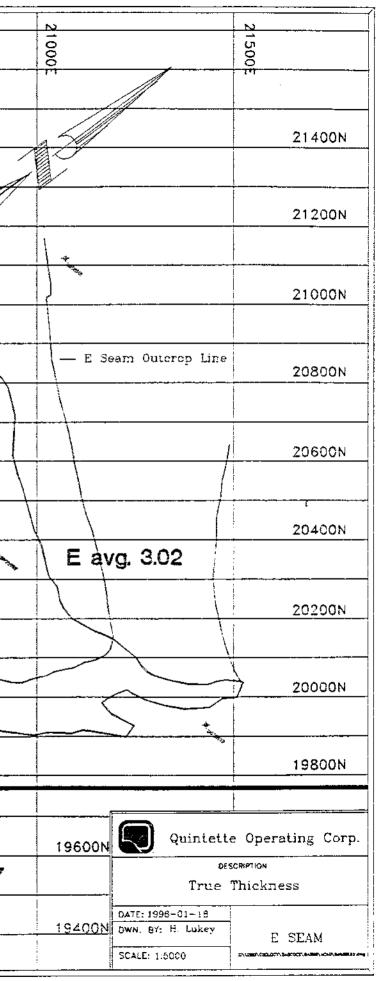
 $\left(\right)$

APPENDIX 5.0

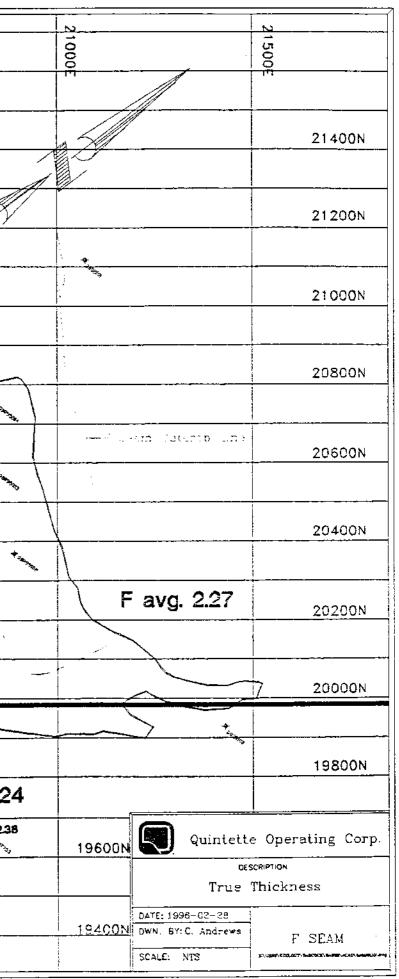
SEAM TRUE THICKNESS MAPS



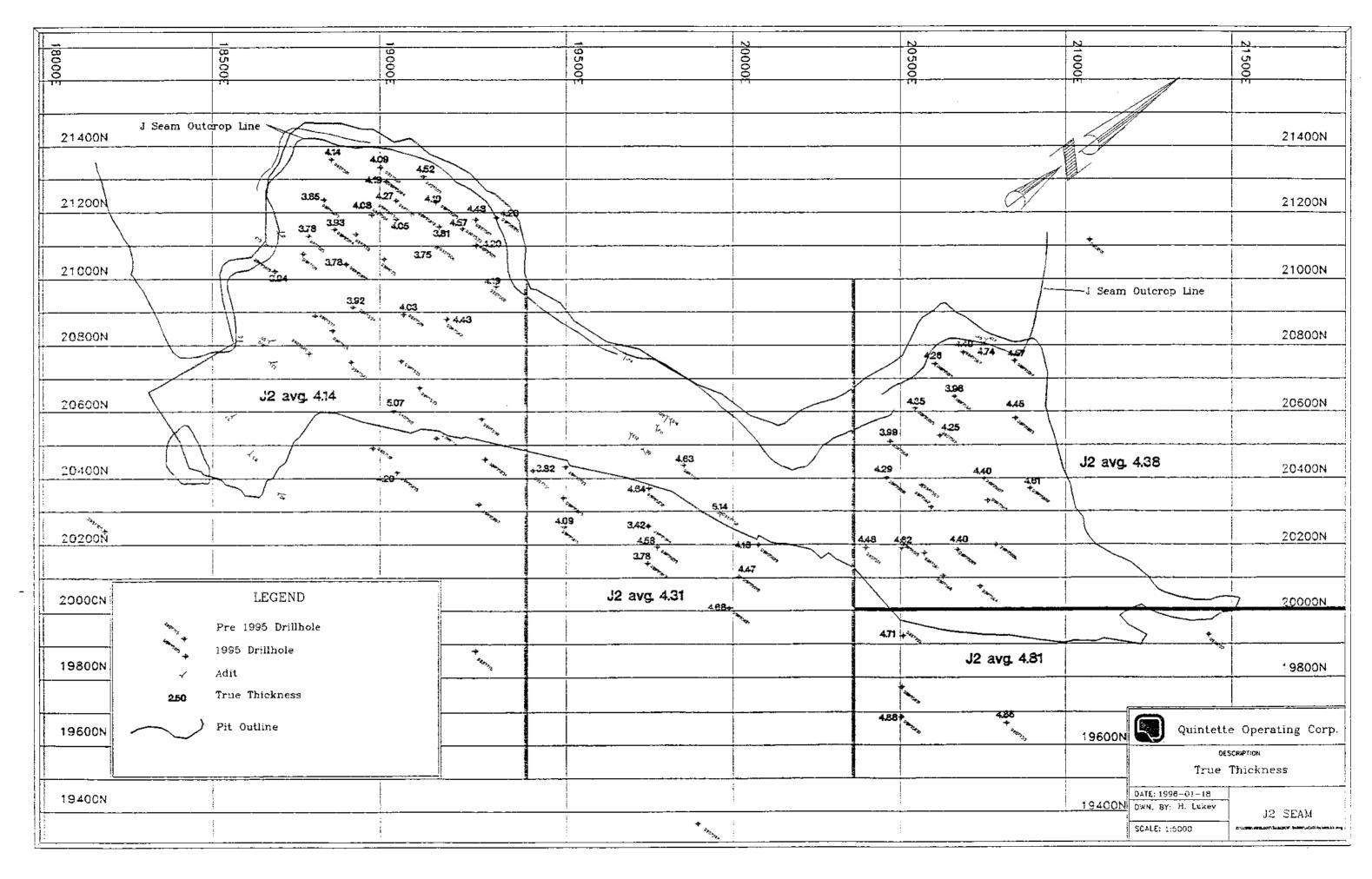
1 180000 E	18500E	10006	1950UE	20000E	20500E
21400N	+ 240000				
21200N		100- 100-			
21000N	ton ton				
20800N	311 + 297 + 297 + 325 + 256	* 6335-000 * 000-000	5.		to the top
20600N	-E Seam Outcrop Line	97.73 4 5 6 8 7 3 4 2 7 8 5 7 7 7 4 6 8 7 8 4 7 8 7 8 7 8 4 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	Kang Kang Kang Kang		
20400N	7,307 30		713 14 255 +242 + 249 + 249 + 249 +		251 272
202001	E avg. 2.94	*	2.27 2.67+	271 ****cs.i 289' an	3.18 3.04 3.04 3.04 3.07 3.75 3.07 3.75 3.07 3.75 3.04 3.07 3.75 3.04
2000CN	LEGEND			3.00 3.00	3,43 3,43 4,264
19800N	Pre 1995 Drillhole 1995 Drillhole Adit	* 2 35			
250 19600N	True Thickness Pit Outline				247 ••• 247
19400N					E avg. 2.47
		: :	; ;	2	

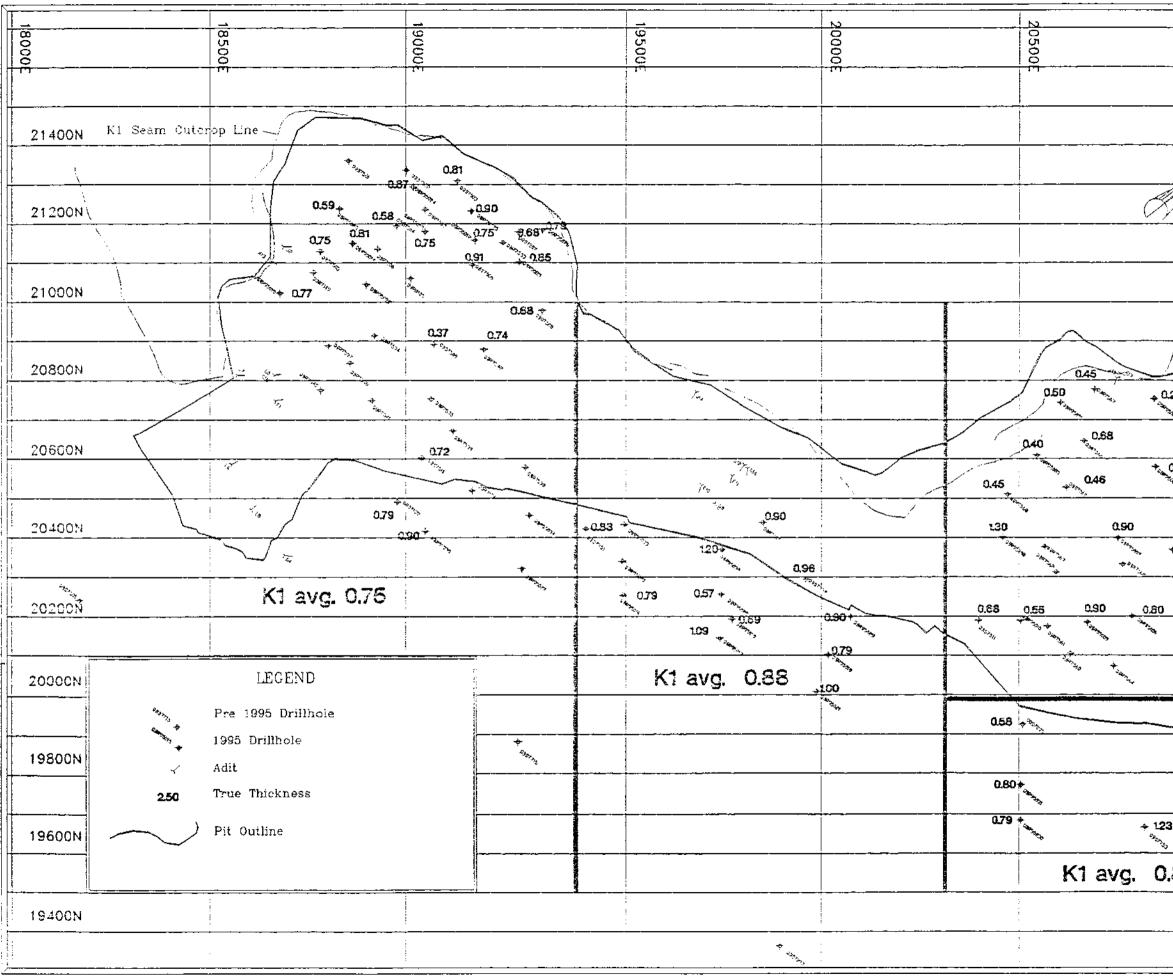


11 18 000 17	18500 E	190006	195005		20000E		20500E
21400N	+ 24 Mig						
21200N		(23) + + + + + + + + + +					Ċ,
21000N	7.) 10 + 0, 10 + 0, 10 + 10 + 10 + 10 + 10	* 26333					
20800N	255 268 + 249 + 249 	+ contract + 3+14		Ĭ.a.			
20600N	F avg. 2.68	2.79 ********		Yes Yes			₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹
20400N	245 * *	4	◆2.32 ÷	227***********************************	F avg. 2.3		- 2:8
202000		*	258	158 +	210 - 2	2.51 + ²⁴⁰ 44	217 203
20000N	LEGEND			¥ 2 & 1,	2.05 2.29		**************************************
19800N	Pre 1995 Drillhole 1995 Drillhole Adit	254 * *				240	
250 19600N	True Thickness Pit Outline					2.10-	• F avg. 2.2
19400N							
	<u> </u>	• •		+ 100 miles			

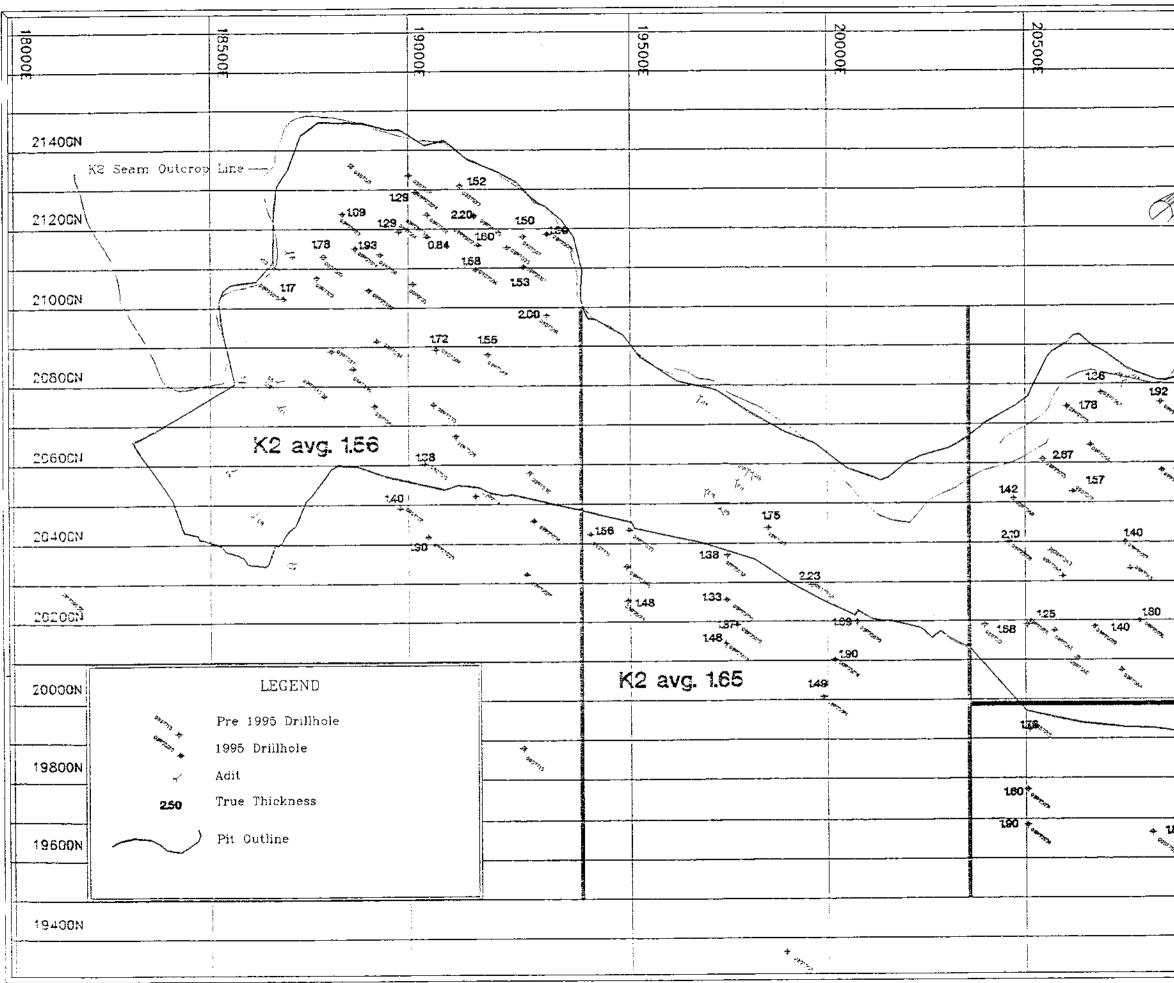


18000	18500E	19000		19500	20000		20500	210000	21500
							P 1		·····
21400N								5	21400N
21200N		* 220 mg - 320 mg - 3	4 639/103						212221
			Anon + 100000000000000000000000000000000000			1		→	21200N
21000N		**************************************	*Diezy	3					21000N
		227 204 ************************************	***					н м Т	
20800N		* 2.59 * 2.59		Tra.			+ + + + + + + + + + + + + + + + + + +		20800N
2060CN	Gav	g. 2.28 225	Passi				110 to 137	G Seam Outcrop Line	20600N
			+	77. 221 F.			**************************************		
20400N		+ 150	+ 10 + 248 + 10	13 198	G avg. 1.86	120	277 119 		20400N
20200Ň	·	atcrop line	لاف محمد بالمحمد بالمحم والمحمد بالمحمد بالمحم	273 184+	195 77		143	G avg. 1.50	
20200N				01	1.554	156	140 228 / ************************************		20200N
20000N	LEGI	END			179-4-		121 ***		7 20000N
	میں Pre 1995 D محمد 1995 Drillho		+ 257			110	* ¹⁰ 53	*	
19800N	Adit 250 True Thickn	1655	573733			0.99	G avg. 1.13		19800N
19600N	Pit Outline					- 149	³ ×3 3 ×3 6 ×3,2 6 ×3,2 7 ×3,	19600N Quintette	• Operating Corp.
							~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	DES	CRIPTION Thickness
19400N	····							DATE: 1996-02-20 19400N DWN. BY: C. Andrews	G SEAM
				ক ব	\$			SCALE: NTS	





-		i
	<u>N</u>	N
	210000E	215000
		<u> </u>
	- <u></u>	21400N
	¢	21200N
)	*	
1		21000N
1	-R1 Seam Outcrop Line	
2		20800N
27		
	· · · · · · · · · · · · · · · · · · ·	20600N
4 <b>0 \</b>		
		20400N
, 048 , [*] >»,	∖K1 avg. 0.61	
		20200N
		7 20000N
		19800N
		<u> </u>
	198001	e Operating Corp.
85		CRIPTION Thickness
	DATE: 1995-02-28 19400N DWN. BY:C. Andrews	K1 SEAM
	SCALE: NTS	Eriuses (Estadot) - Barconto (Baber) - Cathard Brudy er (



--

		-1
1	00	50
	21000E	215005
		- 1.1
	///	
		21400N
~		
đ		
11.		
		21200N
V		212001
	÷	
ł	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
1		21000N
	KE Seam Outcrop Line	
	·	
i		
j		20800N
<u>``</u>		
<u> </u>		· · · · · · · · · · · · · · · · · · ·
Į		20500N
149		· · · · · · · · · · · · · · · · · · ·
148 193		
X		
		20400N
	4	2040014
÷_270	$\Lambda$	
The second s		
	<u> </u>	·
	🔪 K2 avg. 1.75	
		20200N
		· · · · · · · · · · · · · · · · · · ·
		1
		7 20000N
	* 200 may	[
	K2 avg. 178	19800N
		190001
	1	
<u> </u>		
87		e Operating Corp.
»	19600N Unitetta	e obergring corb.
<u>.</u>		
	True	Thickness
	DATE: 1996-02-28	
	19400N DWN. BY:C. Andrews	KS SEAM
	SCALE: NTS	Sinterior (2010) Internet Barrow Barran and Analysis and

Babcock Geological Report

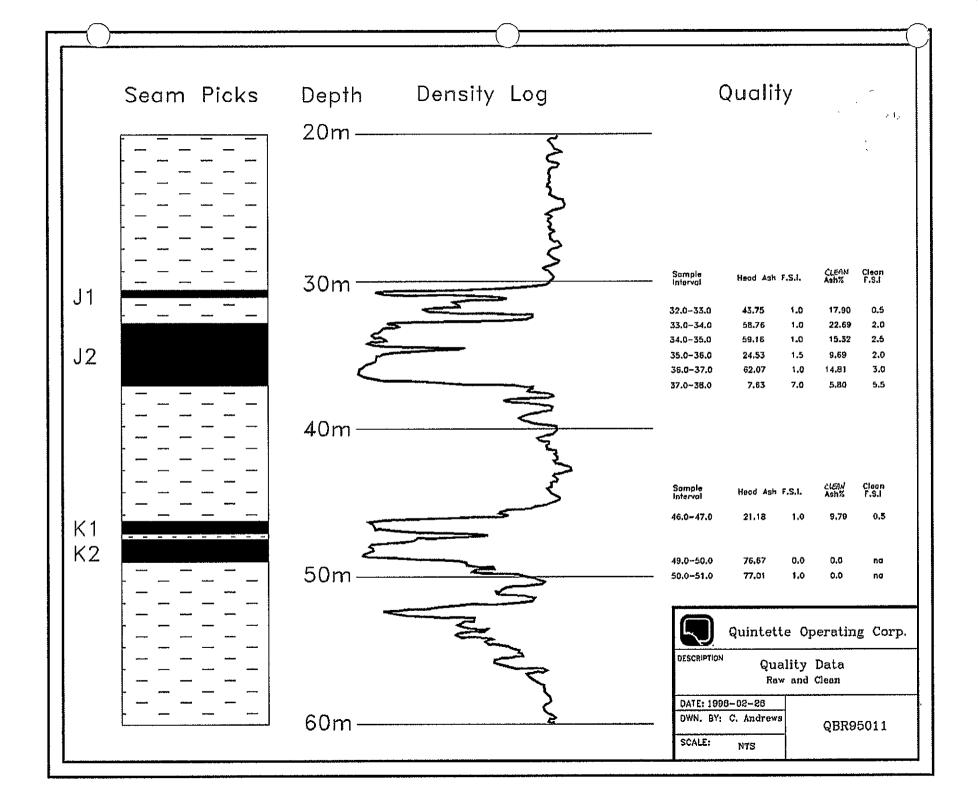
(

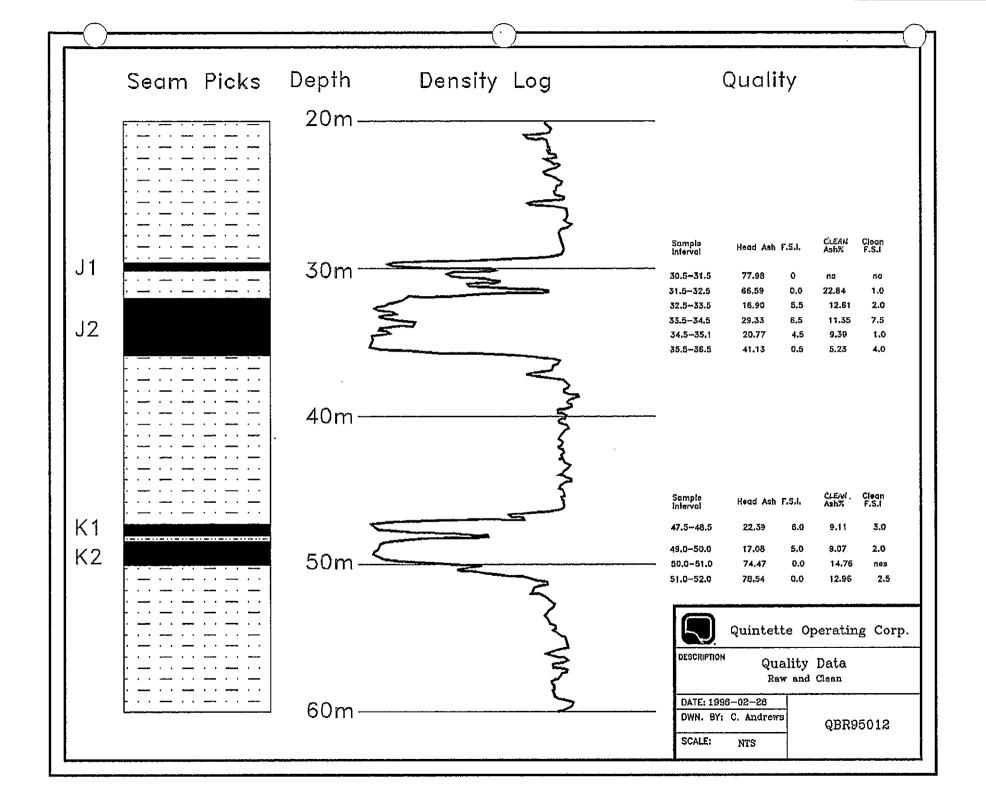
 $\bigcirc$ 

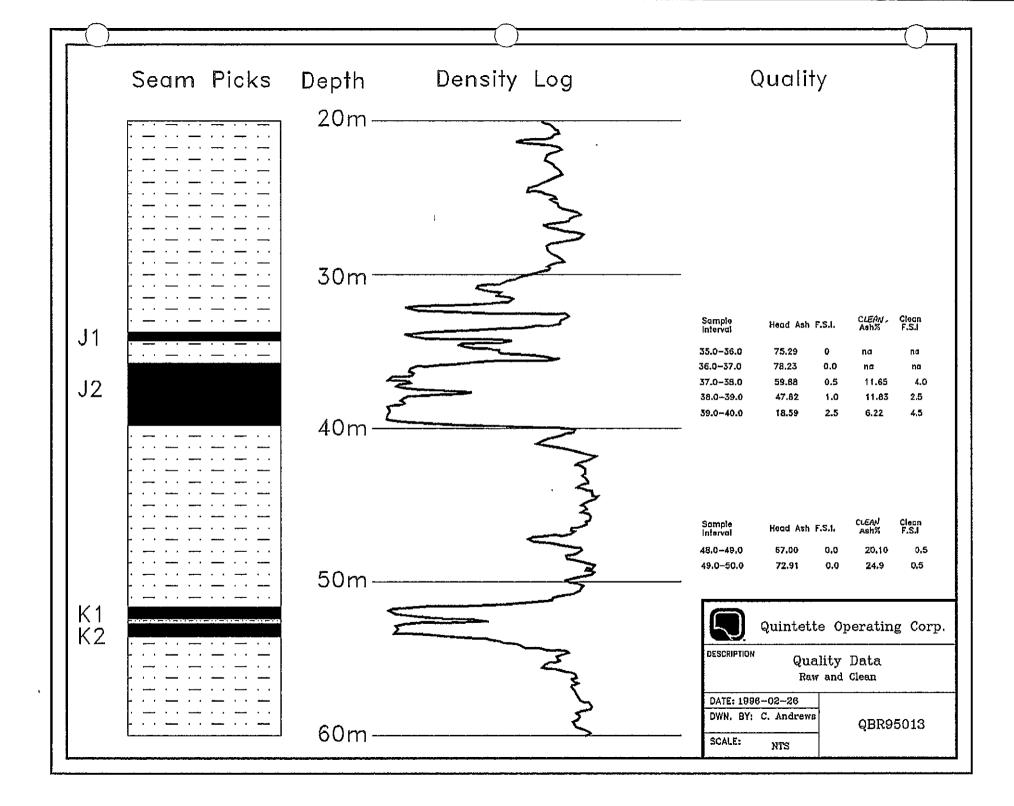
 $\bigcap$ 

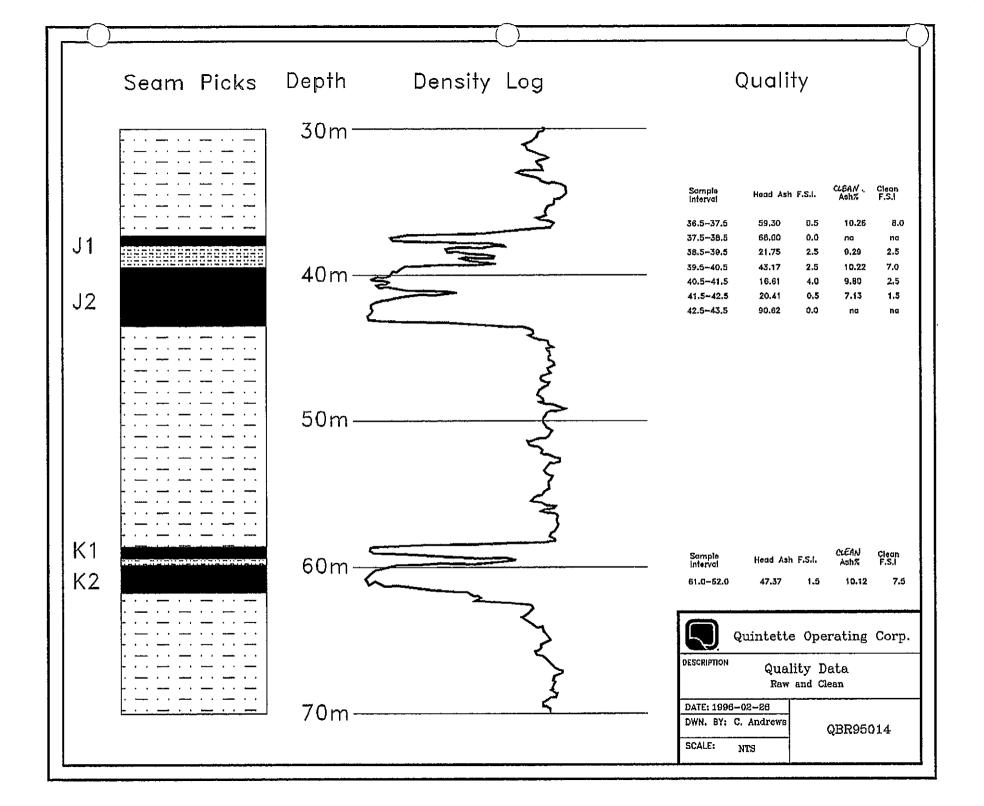
## APPENDIX 6.0

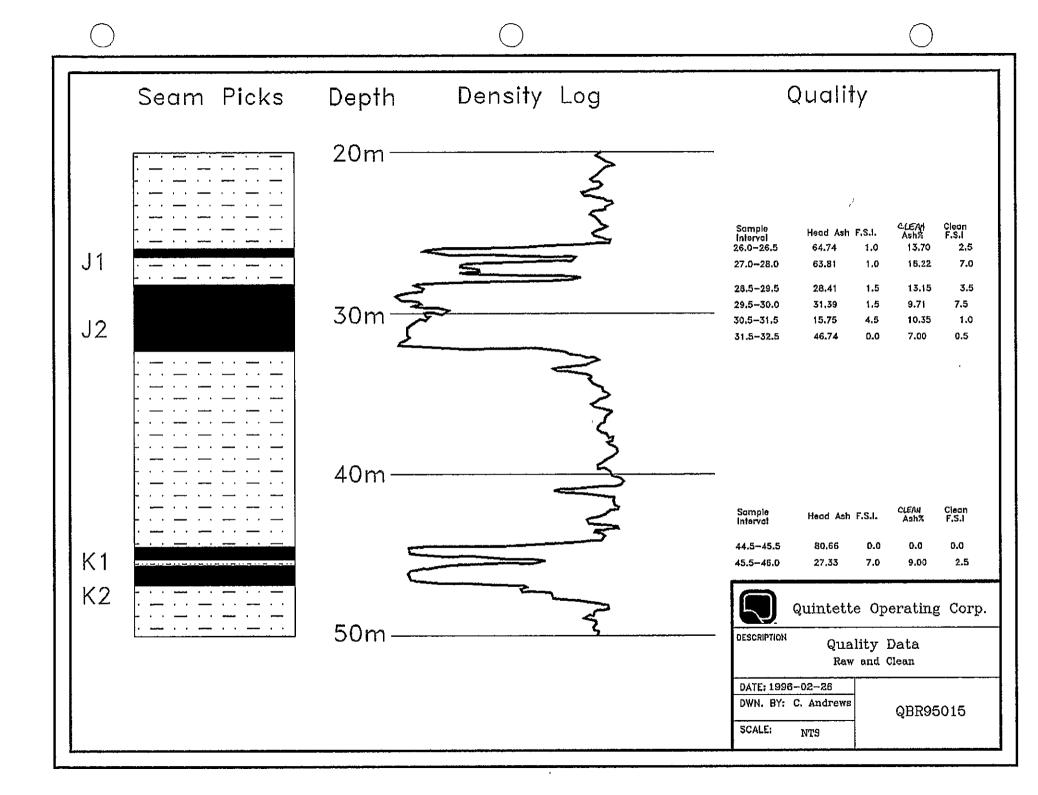
## **1995 QUALITY DATA FOR BIG WINDY**

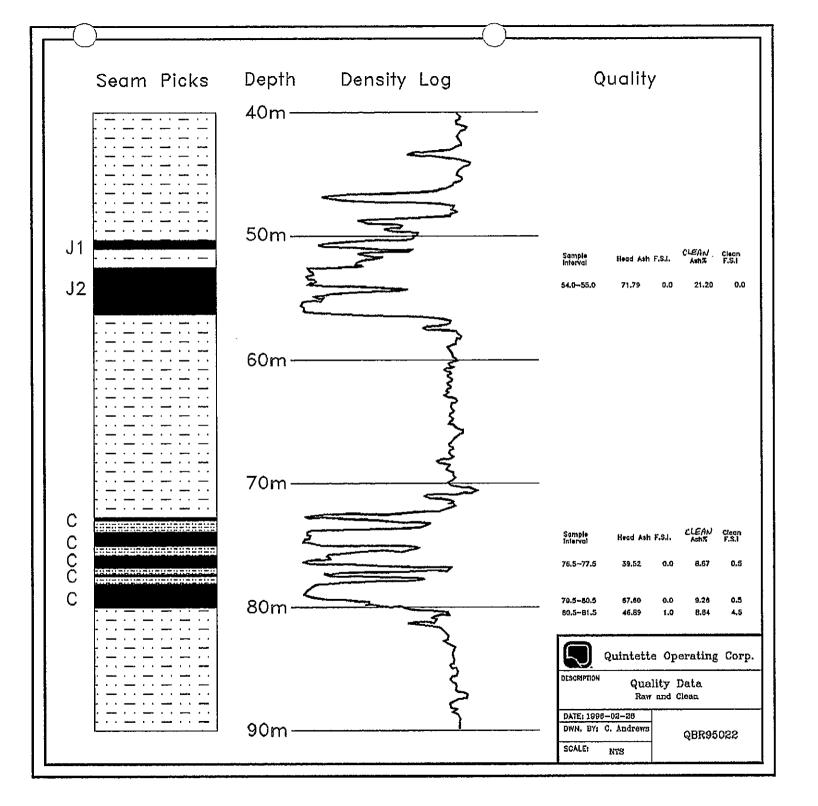


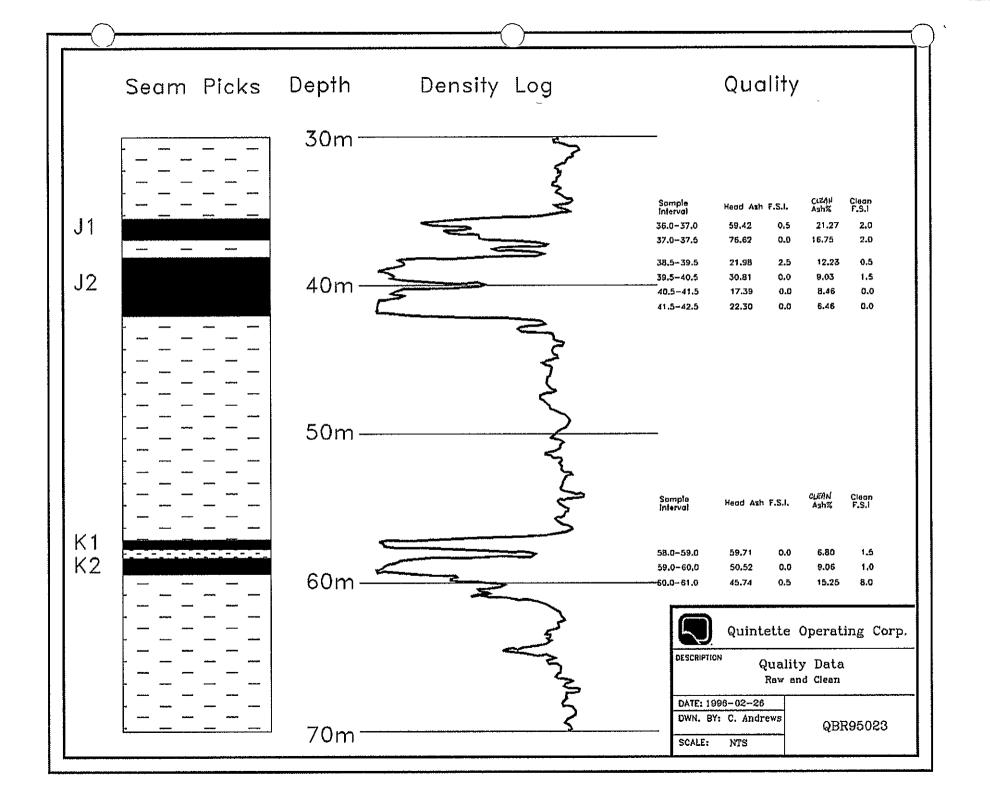


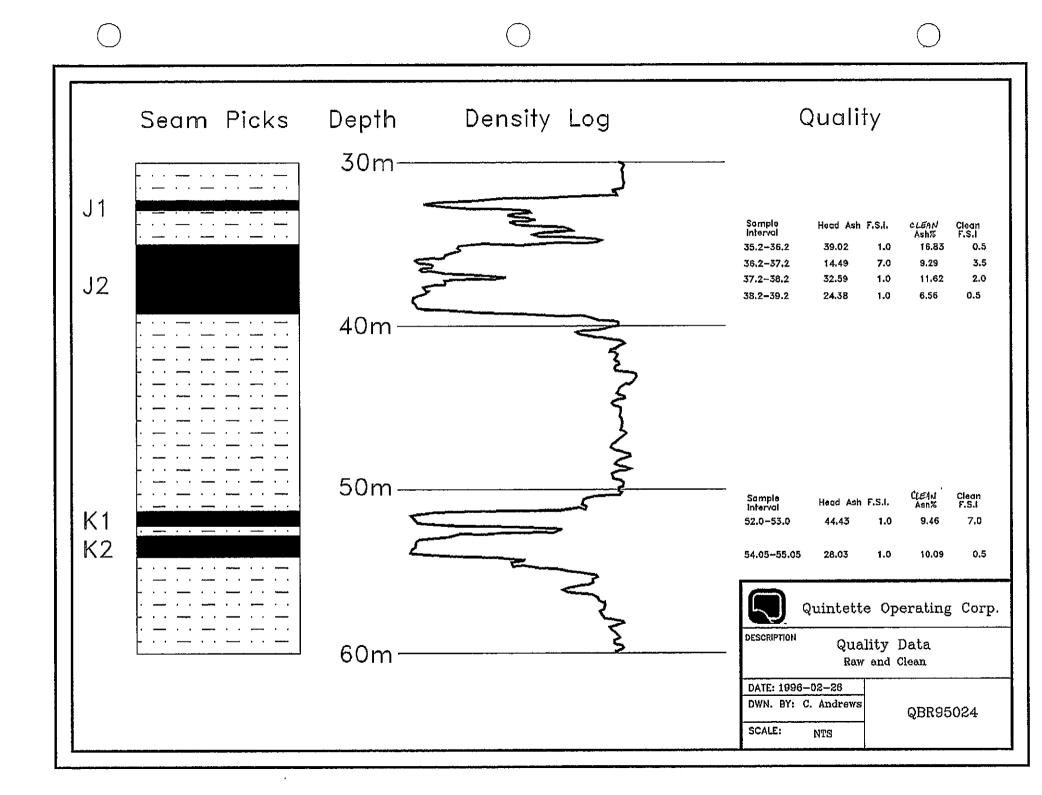


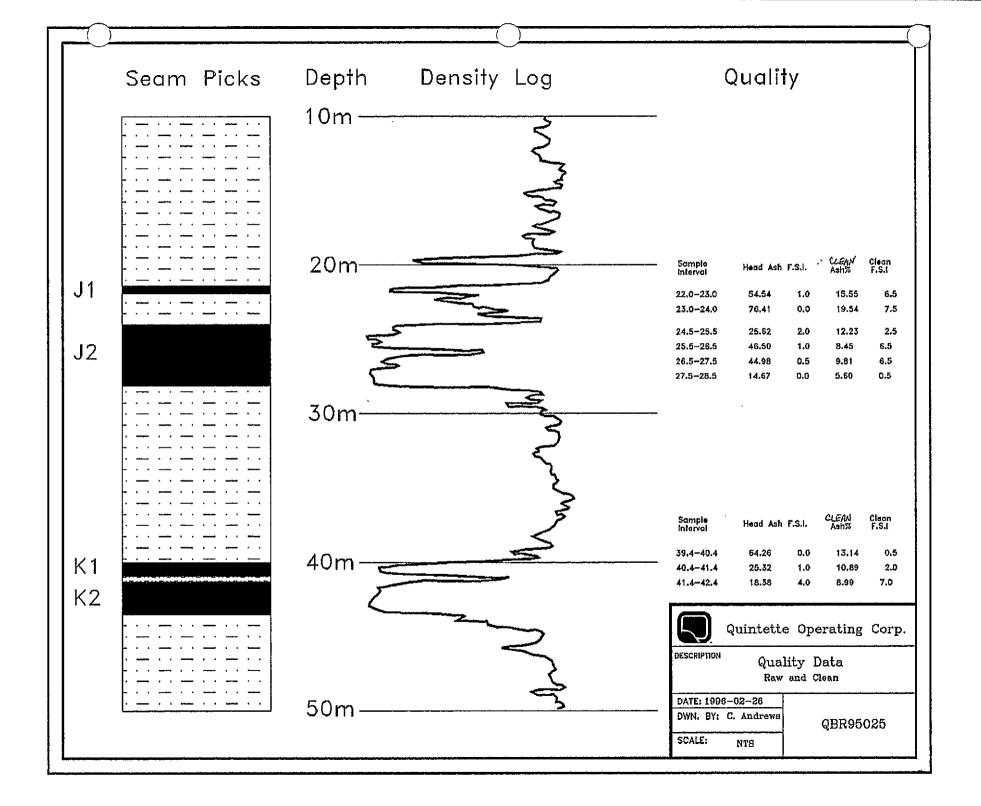


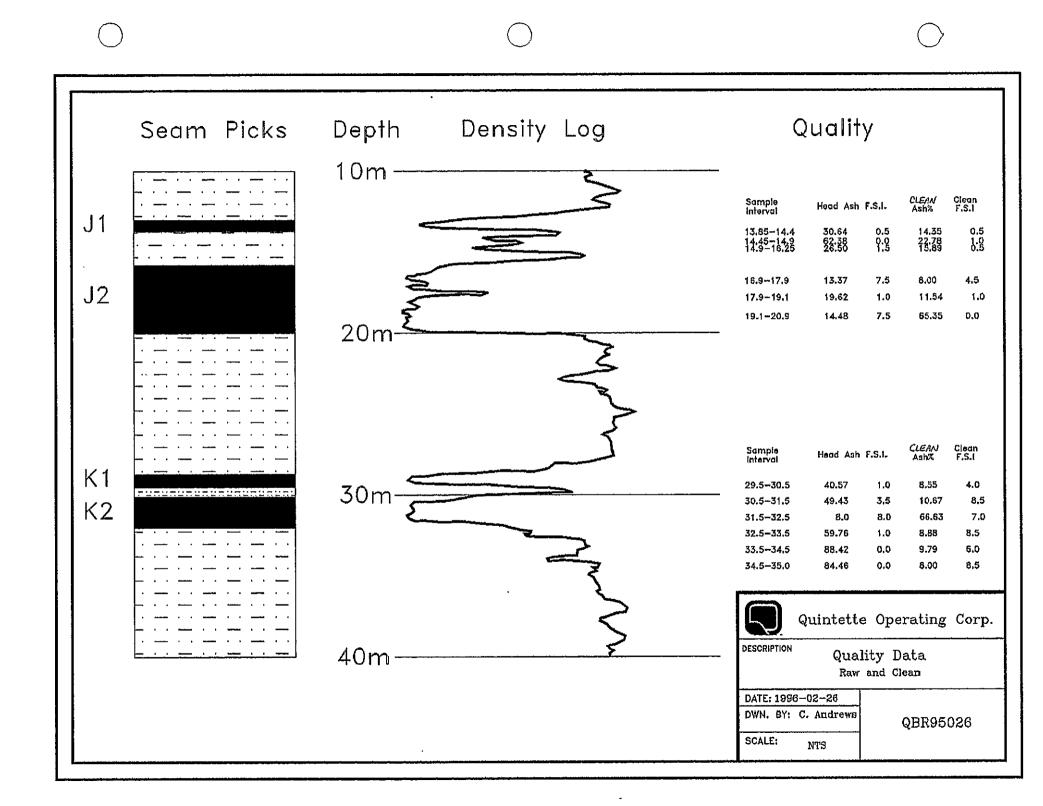












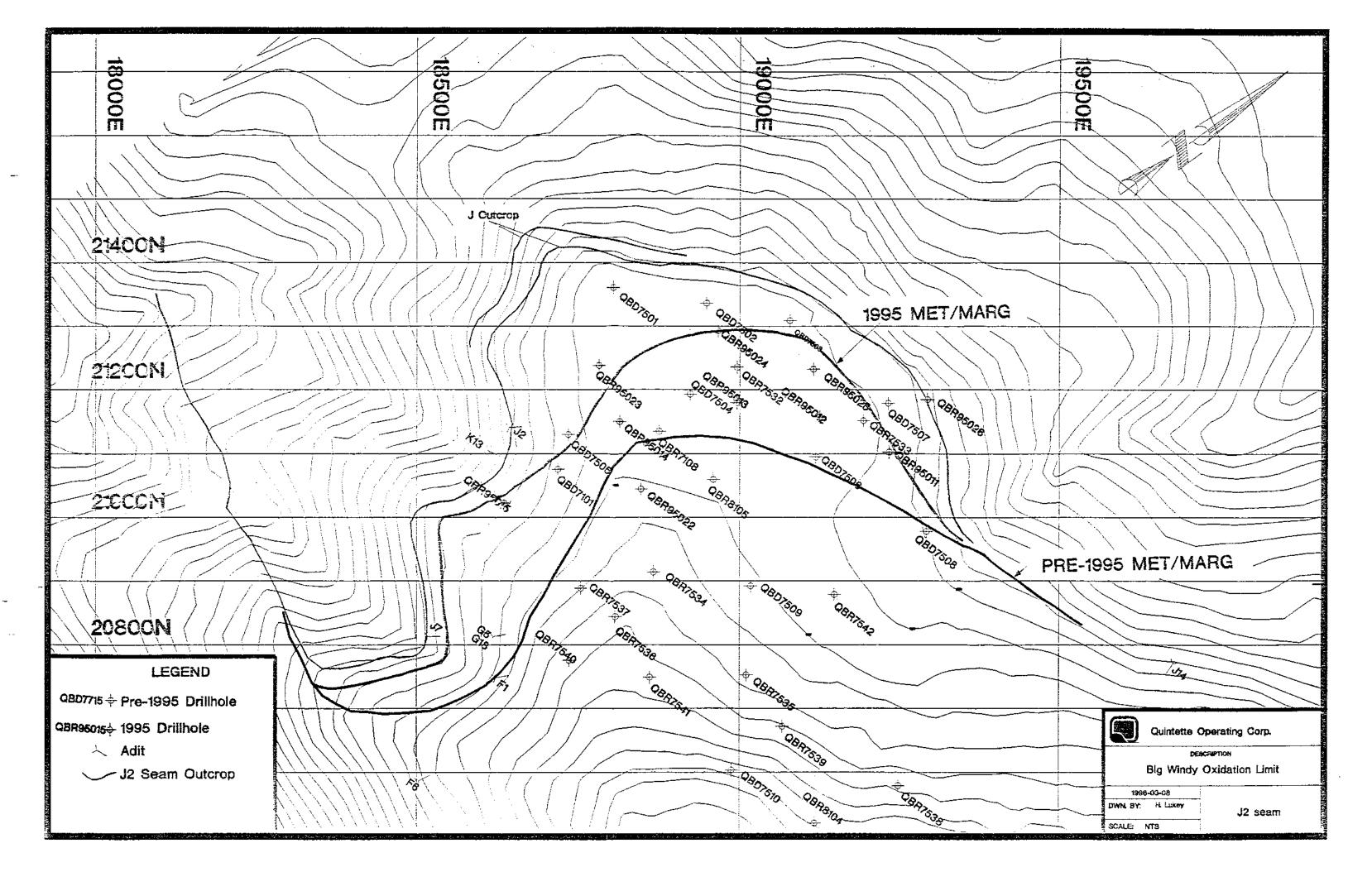
 $\left( \right)$ 

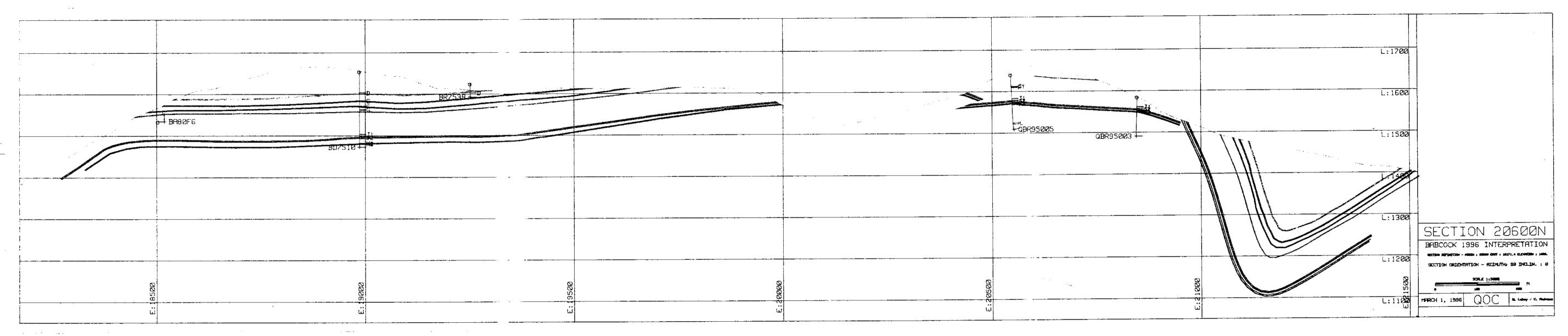
(

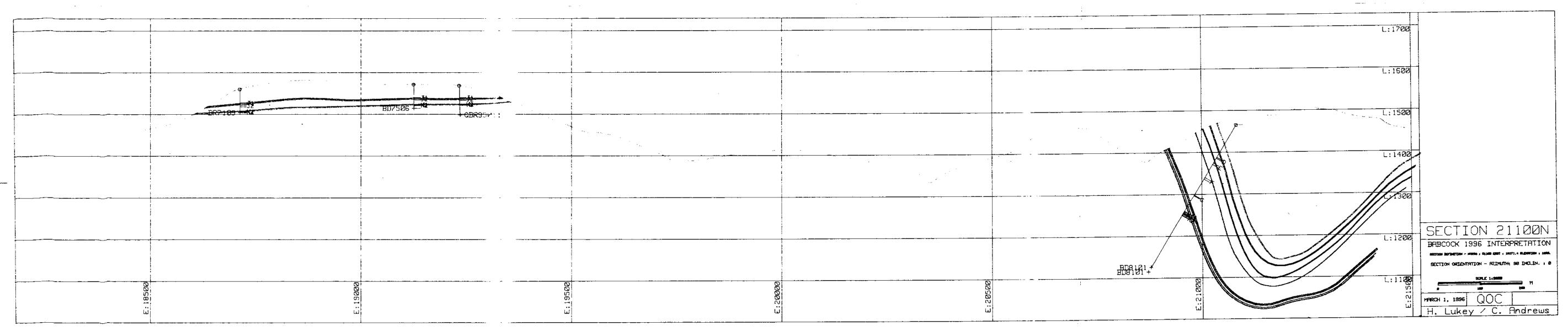
(

## APPENDIX 7.0

## **OXIDATION LIMITS FOR J2 - BIG WINDY**

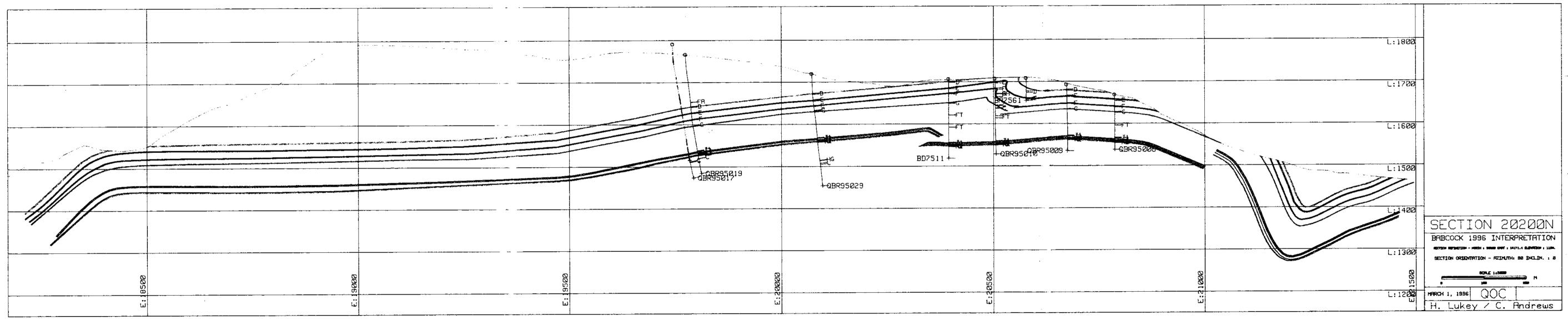






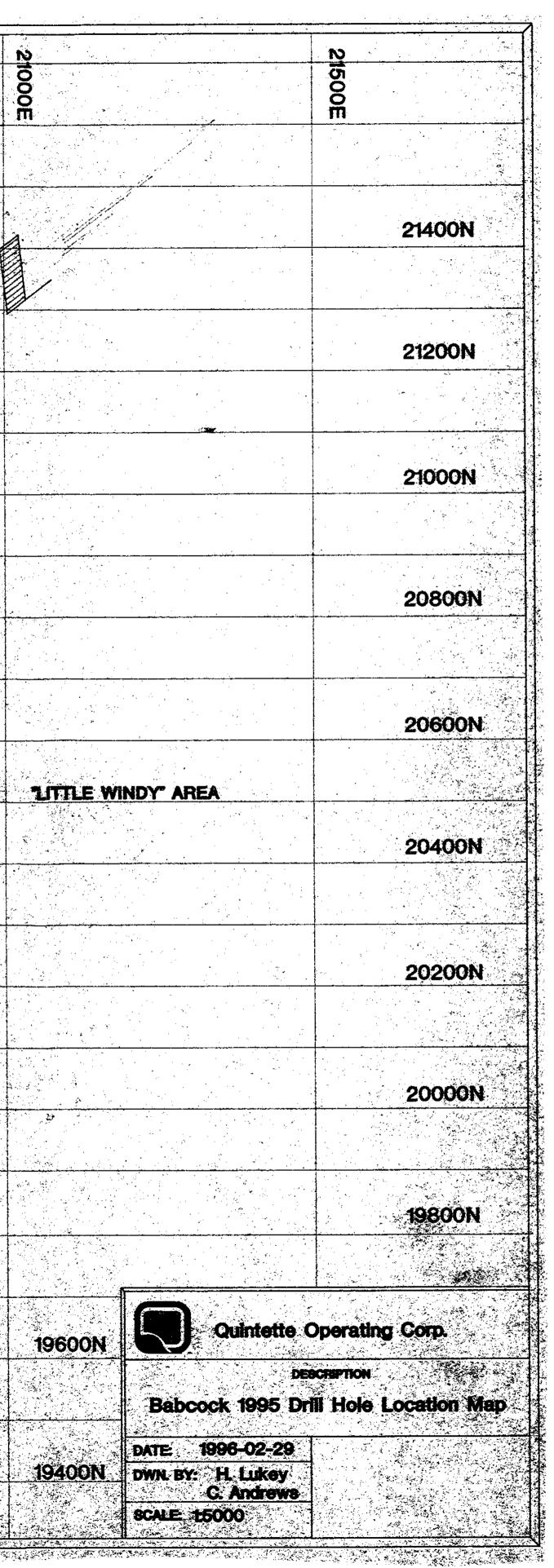
.. . ..

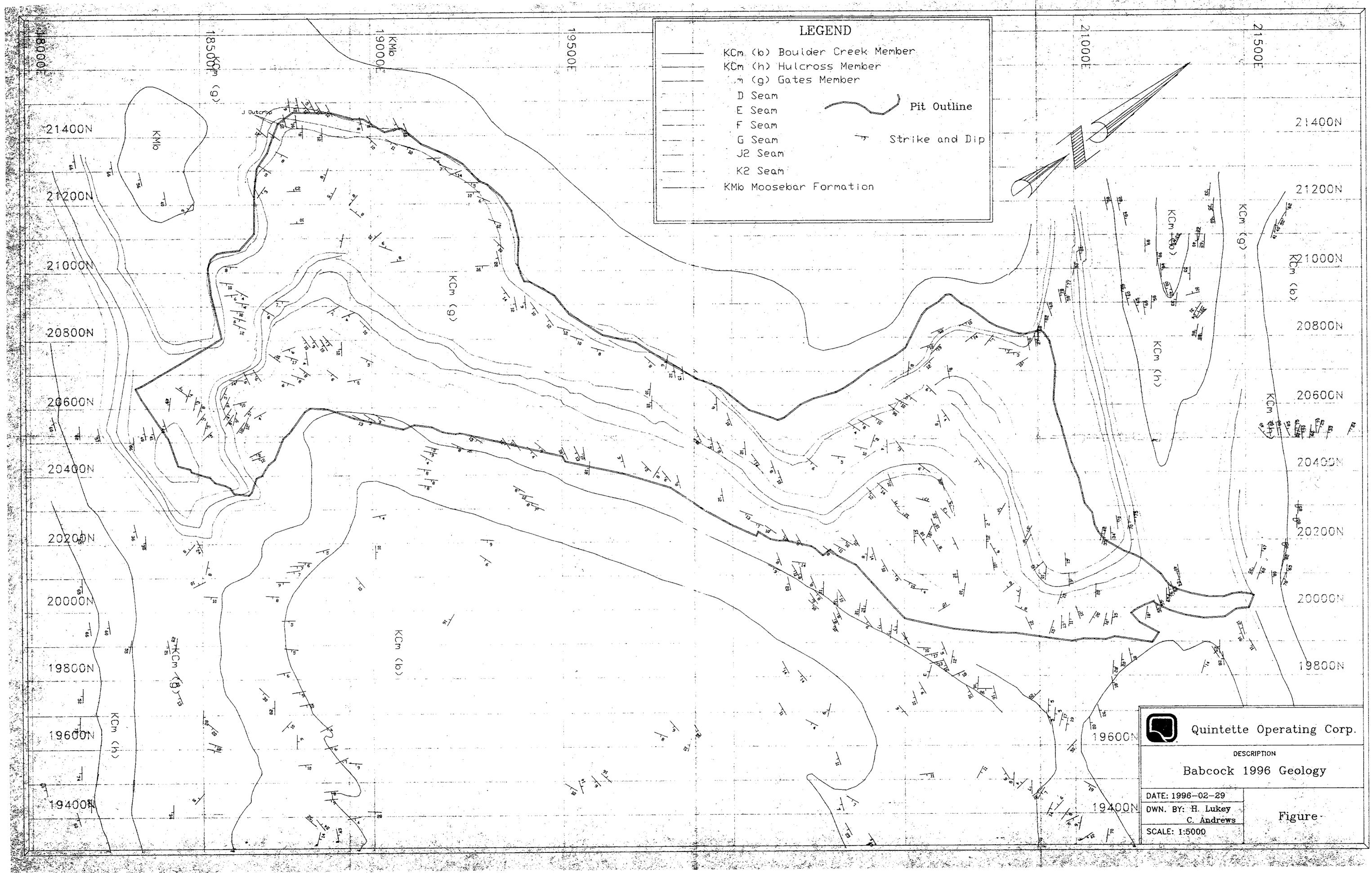


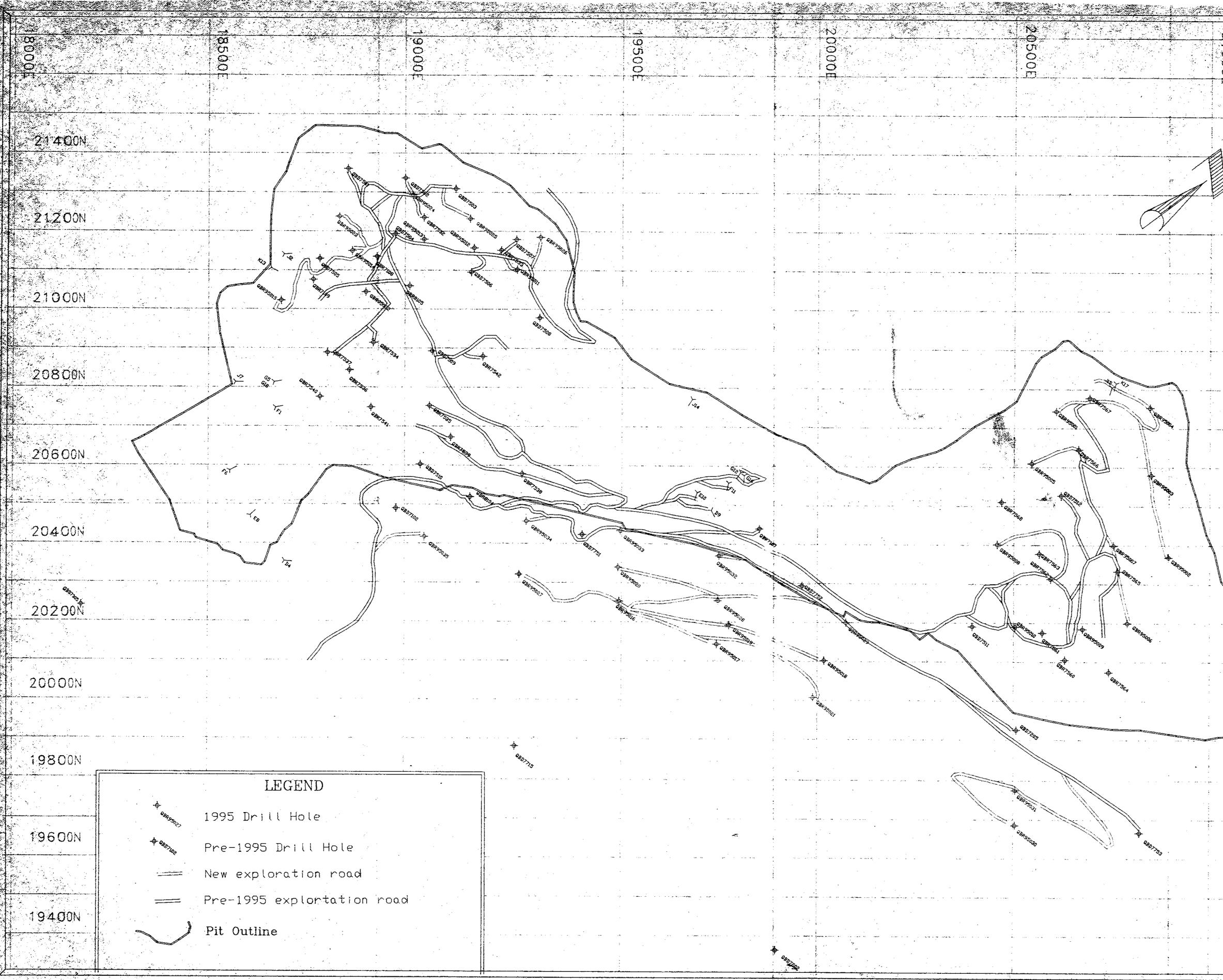


18000E	18500E	19000E
21400N		
21200N		18 8 3 2
		9998950 9987950 9987950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9097950 9000 900
21000N	Peneson + Renes	BIG WINDY AREA
•		
20800N		
20600N		
20400N		
		**************************************
20200N		*****
		"HIGH WALL" AR
20000N		
19800N		
^Q B _{R3} 502>	LEGEND 995 Drill Hole	
IAOUON	New exploration road	
	Pre-1995 explortation road	
19400N		









	500	
	21400N	
	212001	
	21200N	
<b>↔</b>	· · · · · · · · · · · · · · · · · · ·	
- Case of the second se		
	21000N	
· ·		
n na	· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·	20800N	
-		
•	20600M	
المتيا المتياد المتناب متداعين مستدان مستقد فالراب		
· · · · · · · · · · · · · · · · · · ·	20400N	
	202001	
	· · · · · · · · · · · · · · · · · · ·	
entra entr		
	· · ·	
Quintette	Operating Corp.	
19600N Quintette	-rorading ourp.	
DESC	CRIPTION	
Babcock Drill Hole Location Map		
	· · · · · · · · · · · · · · · · · · ·	
19400N DATE: 1996-02-29		
C. Andrews	Figure	
SCALE: 1:5000		