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FORDING RIVER OPERATIONS
SUMMARY REPORT
1984 EXPLORATION & DEVELOPMENT PROGRAM
TEXT & APPENDIX 1

IA

702

FORDING RIVER OPERATIONS

SUMMARY REPORT

1984 EXPLORATION AND DEVELOPMENT PROGRAM

ON

COAL LICENCE NUMBERS 358,332,356,511,330,336,342,343,357

AND

B.C. COAL LEASES #1, #2, and #5

MINING DISTRICT: Fort Steele

LAND DISTRICT: Kootenay

N.T.S. LOCATION: 82J2W

LATITUDE: 50° 10'

LONGITUDE: 114° 52'

OWNER: Fording Coal Limited
Fording River Operations
Box 100
Elkford, B.C.
V0B 1H0

OPERATOR: Fording River Operations
Box 100
Elkford, B.C.
V0B 1H0

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Senior Exploration Geologist

DATE OF THE WORK DONE: May to September, 1984

DATE REPORT SUBMITTED: September 13, 1985

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

00 702

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NOTE: None of the exploratory drillholes completed in 1984 intersected a coal seam which may be worked by underground methods. Therefore, none of the drillholes required cementing.

ALL DRILL HOLES VERT.

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5	"L" and "M" Seam Area Program - Scale - 1:2,000
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7	a. Brownie Ridge Area Program - Scale - 1:2,000 b. Geological Cross Section 149,400N - Scale-1:2,000
8	a. Eagle Mountain Area Program - Scale - 1:2,000 b. Geological Cross Section 149,600N - Scale-1:2,000
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FORDING RIVER OPERATIONS
SUMMARY REPORT
1984 EXPLORATION AND DEVELOPMENT PROGRAM

I. INTRODUCTION

1. General Geography and History

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

The Fording River minesite is situated within the front range of the southern Canadian Rocky Mountains. At least eight (8) major coal seams, generally greater than four (4) metres thick, are contained in the Mist Mountain Formation of the Kootenay Group.

The Elk River portion of the property was actively explored by the Canadian Pacific Railway Company in the period 1902-1908. Until 1947, the property was comprised of 10,276 hectares in forty (40) Crown Granted Lots. In that year, the holdings were reduced to 2,979 hectares in fifteen (15) Crown Granted Lots, which still form part of the Fording Coal Property. In 1967 and 1968, Canadian Pacific Oil and Gas re-acquired part of the coal lands which had been abandoned in 1947. At the present time, the Fording Coal Property consists of 19,637 hectares, held on three (3) Coal Leases, fifteen (15) Crown Granted Lots, and sixty-seven (67) Coal Licences.

Mining operations, which commenced in 1972, have produced more than 35.6 million tonnes of cleaned metallurgical bituminous coal, primarily for export to Japan. Of this total, 4.0 million tonnes were produced in 1984.

1. General Geography and History (cont'd)

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

2. Geology

i) Stratigraphy

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

PERIOD	LITHO-STRATIGRAPHIC UNITS	PRINCIPAL ROCK TYPES
Recent		Colluvium
Quaternary		Clay, silt, sand, gravel, cobbles
Lower Cretaceous	Major Unconformity Blairmore Group Disconformity	Massive bedded sandstones and conglomerates.
Lower Cretaceous to Upper Jurassic	K O T E N A Y G R O U P M O O S E R I S S E Y F O R M A T I O N	Elk Formation Sandstone, siltstone, shale, mudstone, chert pebble conglomerate, minor coal
		Mist Mountain Formation Sandstone, siltstone, shale, mudstone, thick coal seams.
		Moose Mountain Member Medium to coarse grained quartz-chert sandstone.
	Weary Ridge Member Fine to coarse grained, slightly ferruginous quartz-chert sandstone.	
Jurassic ?	Fernie Formation Disconformity?	Shale, siltstone, fine-grained sandstone. ? ?
Triassic	Spray River Formation Unconformity	Sandy shale, shaley quartzite
Mississippian	Rundle Group	Limestone

2. Geology (cont'd)

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

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

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

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

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

2. **Geology (cont'd)**

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

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

ii) **Structure**

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

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

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

ii) Structure (cont'd)

The Alexander Creek Syncline can be traced from the southern property boundary on Castle Mountain to the northern end of the property, on Weary Ridge. The strata of the west limb, on the west face of Eagle Mountain, dips easterly at 20 to 25°, decreasing gradually to zero (0) as the axis is approached. The east limb, however, attains a 20° westerly dip within a much shorter (500m) distance of the axis. This asymmetry is possibly due, at least in part, to the influence of the Ewin Pass Thrust which subcrops 600 to 800 metres east of the synclinal axis. Further to the east, on Brownie Ridge, the strata dips westerly at a mean dip of 42°. The Brownie Ridge Thrust, which subcrops near the crest of the ridge, probably contributes to this steepening.

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

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

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

ii) **Structure (cont'd)**

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

The Ericson Fault, which locally runs along the base of the Greenhills Range west of the Fording River, is one (1) of the major regional faults. From south to north, this westerly dipping (40 to 70°) normal fault, brings Mist Mountain strata progressively into contact with Rundle, Spray River, Fernie, and Morrissey strata. The downthrown block is to the west.

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

Reference:

i) Illustration No. 1b - General Geology Map

3. Summary of Work Done in 1984

Fifty-four (54) drillholes were completed in 1984, for a total of 11,969.3 metres: 2,494.3 metres in seven (7) HQ diamond core holes; 9,352.0 metres in forty-one (41) (127mm diameter) reverse circulation rotary drillholes, and 123 metres in six (6) wireline core holes (76.2mm diameter). The diamond drill coring was done by D.W. Coates Enterprises, using two (2) unitized Longyear 44 diamond drills. The reverse circulation rotary drilling and the rotary core drilling was done by SDS Drilling, using a Gardner-Denver 1700 rig.

ALL VERT.

All rotary and diamond holes were geophysically logged through the drillrods, using the gamma-neutron method. Holes that remained open after pulling the drillrods, were logged for hole deviation. Geophysical logging was done by Fording Coal Limited technicians, using the Compu-Log system.

All coal seams intersected in the rotary holes were sampled in 0.5 metre intervals. Representative composite samples for each major coal seam intersected in the hole, were prepared at Fording's Process Plant laboratory. Each seam composite was tested for Proximate Analysis, % Sulphur, and F.S.I.

Diamond drill seam cores were tested for washability, fluidity, dilatation,* and contraction, as well as the aforementioned tests. Samples from selected seam composites were sent to David E. Pearson and Associates for petrographic analysis.

OUTCROPS SAMPLED

Road and drillsite construction was done by Rudy A. Johnson Contracting Limited, Elkford Industries Limited, and Fording Coal Limited.

Staff surveyors provided the required mapping control, and surveyed the drillhole locations.

Fording geologists and technicians mapped the various outcrop and roadcut exposures, and logged the diamond drill core.

* AUDIBERT - ARNU

The following table shows the drillhole locations with respect to Coal Lease and Licence boundaries:

<u>Lease Licence</u>		<u>Drillhole</u>
B.C. Coal Lease #1	EGH ✓	RH #1933
B.C. Coal Lease #2	CGH ✓ EGL ✓ BRN ✓	RH #690, 691, 692, 1913, 1914, 1916, 1920, 1923, 1924, 1929, 1934, 1935, and 1936.
B.C. Coal Lease #5	BRN ✓	RH #948 A,B,C; 949 A,B,C; 1915, 1919, 1921, 1922, 1925, 1926, 1927, 1928, 1930, 1931; DDH #1907, 1908, 1909, 1910, 1911, and 1912.
Coal Licence 330	HNR ✓	RH #923, 924
Coal Licence 332	HNR ✓	RH #917, 918
Coal Licence 336	HNR ✓	RH #920, 921
Coal Licence 342	TRB	RH #1932 TRB
Coal Licence 343	BRN ✓	DDH #1906
Coal Licence 356	CSTL ✓	RH #2001, 2010, 2018
Coal Licence 357	CSTL ✓	RH #2005, 2007
Coal Licence 358	SGH ✓	RH #1880, 1881, 1883
Coal Licence 511	SGH ✓	RH #1882, 1884, 1885

Reference:

i) Illustration No. 2: 1984 Exploration and Development Program

	ABOVE	TEXT
✓ EGH	5	4 ✓
✓ CGH	3 (SWIFT)	3 ✓
✓ BRN	23	24
CGH	3	
HNR	5	
TRB	1	
✓ CSTL	5	
✓ SGH	6 ✓	

II. INDIVIDUAL AREA PROGRAMS

1. South Greenhills Area

i) Objectives

The objective of the drilling program in this area was to trace Seam "K" northward from the Westar-Fording boundary, and to determine thickness, quality, and mining potential.

ii). Summary of Work Done

Six (6) reverse circulation rotary holes were completed for a total of 1,427.3 metres.

iii). Results and Conclusions

The program area is underlain by Mist Mountain Formation strata on the east limb of the Greenhills Syncline. The bedding dips to the west at 30 to 40°.

"K" seam was intersected in all six (6) holes, but the five (5) metre thickness intersected in RH #1394 (drilled in 1982), is not maintained to the north. Seam thickness varies between 3.5 and 1.5 metres, thinning to the north.


The "J" seam and "I" seam are quite variable in thickness, ranging between 0.8 and 4.4 metres for the "J" seams and 2.2 to 7.2 metres for "I" seam.

The generally thin seams and steep bedding ($>45^\circ$) combine to make this area unattractive for mining at this time.

iv) Itemized Cost Statement

SCHEDULE B

<u>Category of Work</u>	<u>Dimensions</u> (where applicable)	<u>Unit Cost</u> (where applicable)	<u>Cost</u>
<u>Geological Mapping</u>			
<u>Reconnaissance</u>			
Detail - Surface	_____	_____	_____
- Underground	_____	_____	_____
- Other (specify)	_____	_____	_____
<u>Geophysical/Geochemical Surveys</u>			
<u>Method</u>			
Grid	_____	_____	_____
Topographic	_____	_____	_____
*Other (specify)	_____	_____	_____
<u>Road Construction</u>			
On licence Nos.	358, 511		\$1,900
Access to	_____	_____	_____
<u>Surface Work</u>			
<u>Trenching</u>			
Seam tracing	_____	_____	_____
Crosscutting	_____	_____	_____
*Other (specify)	_____	_____	_____
<u>Underground Work</u>			
<u>Test adits</u>			
*Other workings	_____	_____	_____
<u>Drilling</u>			
<u>Core: Diamond</u>			
Wireline	_____	_____	_____
<u>Rotary: Conventional</u>			
Reverse Circulation	358, 511		\$80,950
*Other (specify)	_____	_____	_____
Contractor:	SDS Drilling		
Where core stored	N/A		
<u>Logging</u>			
<u>Sampling</u>			
<u>Testing</u>			
			\$1,000
<u>*Other work:</u>			
(specify details)	Room and Board		\$4,400
<u>Reclamation work (Permit NO.)</u>			
ON PROPERTY COSTS	\$ 88,250		
OFF PROPERTY COSTS	\$ _____		
TOTAL EXPENDITURES	\$ 88,250		


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References:

Illustration No. 3a: South Greenhills Area Program

Illustration No. 3b: Geological Cross Section 145,300N

Appendix 1: Cost Details

Appendix 2: Drillhole Logs

Appendix 3: Sample Analyses

2. **Greenhills Swift Pit Area**

i) **Objectives**

The objective of this program was to determine if seams K, J and I maintain sufficient thickness and quality to warrant a full scale feasibility study. The program area is bounded by Ben's Pit to the south, and Shandley Creek to the north.

ii) **Summary of Work Done**

Three (3) reverse circulation rotary holes were completed, for a total of 386 metres.

iii). **Results and Conclusions**

All three (3) holes intersected seams K, J₃, J₂ and I. Seam thickness averages 3.3 metres for K, 4.2 metres for J₃ and J₂ combined, and 6.5 metres for I. Seams J₃ and J₂ converge from north to south.

Drill results indicate that further investigation is warranted in this area.

References:

Illustration No. 4a: Swift Pit Area Program

Illustration No. 4b: Geological Cross Section 147,500N

Appendix 2: Drillhole Logs

Appendix 3: Sample Analyses

3. Greenhills "L" and "M" Seam Area

i) **Objective**

The objective of the drilling program in this area was to obtain core samples of "L" and "M" seams. These samples were required by marketing to promote the sale of these coals to various potential customers.

ii) **Summary of Work Done**

Six (6) rotary holes were completed for a total of 123 metres. Each hole was drilled to top of coal using the reverse circulation method. The downhole hammer was then replaced by a ten (10) foot Christianson core barrel and diamond core bit, and a core sample of the entire seam was obtained.

iii). **Results and Conclusions**

The high volatile "L" and "M" seams are located near the top of the Mist Mountain Formation. Average seam thickness in the program area is 4.9 and 3.6 metres, respectively.

Coal quality data gained from the seam cores, together with data obtained from previous drilling and bulk sampling, will provide the essential information required to successfully market these high volatile coals.

References:

Illustration No. 5: "L" and "M" Seam Area Program

Appendix 3: Coal Analyses

4. Castle Mountain Area

i) Objectives

The objectives of the drilling and field mapping program on Castle Mountain were to:

- a) investigate the continuity of coal seams and fault structures on the lower north slope of Castle Mountain with those in the Kilmarnock Creek Valley, and
- b) Map and sample coal seam exposures on the upper regions of Castle Mountain, in an attempt to locate #15 seam in this area.

ii) Summary of Work Done

Five (5) reverse circulation rotary holes were drilled, for a total of 1,333.4 metres. Fifteen (15) coal outcrops were sampled as part of a field mapping program.

iii). Results and Conclusions

The drilling program area is located on the east limb of the Alexander Creek Syncline. The Mist Mountain Formation strata is divided into two (2) fault blocks by the Ewin Pass Thrust Fault. The Brownie Ridge Thrust, which is evident in the Mist Mountain Formation on Brownie Ridge, is located in the Fernie Formation on Castle Mountain.

All five (5) holes drilled in the North Castle Mountain area intersected major coal seams. The coal seams dip to the west at 45 to 50° in the easternmost fault block (220 block). Seams 9, 7 upper, 7 and 4, attain vertical thicknesses of 9.5, 4.0, 7.5, and 9.7 metres, respectively. The coal seams dip to the west at 25 to 30° in the 217 fault block, , except near the Ewin Pass Thrust, where the beds have been folded into an anticline. Seams 9 and 7 are the major seams intersected in this fault block, averaging 9.5 and 10.2 metres respectively. None of the holes reached #4 seam.

iii) **Results and Conclusions (cont'd)**

Analyses of outcrop coal samples taken from the upper slopes of Castle Mountain, determined that the coal seams sampled are all in the high volatile range. Although the thickest seam ($>5\text{m}$) that was sampled (B-26), has a $\overline{\text{ROmax}}$ which is too high (1.01) to be #15 seam, two (2) thinner seams (<4 metres each) have $\overline{\text{ROmax}}$ values (B-4 = 0.90 and B-6 = 0.96) in a range similar to #15 seam.

References:

Illustration No. 6a: Castle Mountain Area Drill Program

Illustration No. 6b: Geological Cross Section 147,400N

Illustration No. 6c: Castle Mountain Area Mapping Program

Appendix 1: Cost Details

Appendix 2: Drillhole Logs

Appendix 3: Sample Analyses

iv) Itemized Cost StatementSCHEDULE B

<u>Category of Work</u>	<u>Dimensions</u> (where applicable)	<u>Unit Cost</u> (where applicable)	<u>Cost</u>
<u>Geological Mapping</u>			
Reconnaissance	356		\$2,400
Detail - Surface			
- Underground			
- Other (specify)			
<u>Geophysical/Geochemical</u>			
<u>Surveys</u>			
Method			
Grid			
Topographic			
*Other (specify)			
<u>Road Construction</u>			
On licence Nos.	356; 357		\$2,450
Access to			
<u>Surface Work</u>			
<u>Trenching</u>			
Seam tracing			
Crosscutting			
*Other (specify)			
<u>Underground Work</u>			
<u>Test adits</u>			
*Other workings			
<u>Drilling</u>			
Core: Diamond			
Wireline			
Rotary: Conventional			
Reverse Circulation	356, 357		\$54,000
*Other (specify)			
Contractor:	SDS Drilling		
Where core stored	N/A		
<u>Logging</u>			
<u>Sampling</u>			
<u>Testing</u>			
			\$2,000
*Other work:			
(specify details)	Room & Board		\$3,800
Reclamation work (Permit No.)	C-102		
ON PROPERTY COSTS	\$ 64,650		
OFF PROPERTY COSTS	\$		
TOTAL EXPENDITURES	\$ 64,650		

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5. **Brownie Ridge Area**

i) **Objectives**

The objective of the rotary drilling program in this area was to provide fill-in information on seam location, thickness, and coal quality. Areas near the thrust faults were in particular need of fill-in drilling to confirm fault and seam locations.

The objective of the diamond drilling was to provide seam cores for washability, fluidity, and dilatation tests, and rock core for geotechnical logging.

ii). **Summary of Work Done**

Eighteen (18) reverse circulation rotary holes were completed for a total of 3,940.1 metres.

Seven (7) HQ diamond drillholes were completed for a total of 2,494.3 metres.

iii). **Results and Conclusions**

The Mist Mountain Formation in the program area is affected by two (2) major thrust faults - the Brownie Ridge Thrust to the east and the Ewin Pass Thrust to the west. These thrust faults separate the area into three (3) fault blocks which, from east to west, are termed the 230, 220, and 210 blocks. A fourth block, the 217 block located between the 210 and 220, does not affect the Brownie Pit area.

Results from the 1984 drilling program generally confirm seam and fault locations, seam thicknesses, and coal qualities that had been determined from earlier drilling.

iii) **Results and Conclusions (cont'd)**

Diamond drill core provided additional geotechnical data for highwall stability studies. Coal seam core samples supplied additional washability, fluidity, dilatation, and contraction data for processing and marketing functions.

References:

Illustration No. 7a: Brownie Ridge Area Program

Illustration No. 7b: Geological Cross Section 149,400N

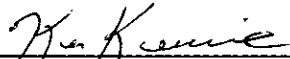
Appendix 1: Cost Details

Appendix 2: Drillhole Logs

Appendix 3: Sample Analyses

iv) Itemized Cost StatementSCHEDULE B

<u>Category of Work</u>	<u>Dimensions</u> (where applicable)	<u>Unit Cost</u> (where applicable)	<u>Cost</u>
<u>Geological Mapping</u>			
<u>Reconnaissance</u>			
Detail - Surface	_____	_____	_____
- Underground	_____	_____	_____
- Other (specify)	_____	_____	_____
<u>Geophysical/Geochemical</u>			
<u>Surveys</u>			
<u>Method</u>			
Grid	_____	_____	_____
Topographic	_____	_____	_____
*Other (specify)	_____	_____	_____
<u>Road Construction</u>			
On licence Nos.	342 & 343		\$1,300
Access to	_____	_____	_____
<u>Surface Work</u>			
<u>Trenching</u>			
Seam tracing	_____	_____	_____
Crosscutting	_____	_____	_____
*Other (specify)	_____	_____	_____
<u>Underground Work</u>			
<u>Test adits</u>			
*Other workings	_____	_____	_____
<u>Drilling</u>			
Core: Diamond	343		\$35,174
Wireline	_____	_____	_____
Rotary: Conventional	_____	_____	_____
Reverse Circulation	342		\$6,148
*Other (specify)	_____	_____	_____
Contractor:	D.W. Coates (Diamond) SDS Drilling (Rotary)		_____
Where core stored	On site.		_____
<u>Logging</u>			
<u>Sampling</u>			
<u>Testing</u>			
*Other work:			
(specify details)			
Reclamation work (Permit No.)	C-102		_____
ON PROPERTY COSTS	\$ 42,622		_____
OFF PROPERTY COSTS	\$ _____		_____
TOTAL EXPENDITURES	\$ 42,622		_____


 K.A. Komenc, P. Eng.
 Senior Exploration Geologist

6. Eagle Mountain Area

i) Objectives

The objective of the Eagle Mountain drilling was to more accurately delineate the #14 upper seam thickness trends. This seam varies in thickness from more than six (6) metres in the south portion of the area, to less than 1.5 meters in the northwest.

ii) Summary of Work Done

Four (4) reverse circulation rotary holes were completed, for a total of 1,039.6 metres.

iii). Results and Conclusions

The Eagle Mountain program area is underlain by upper Mist Mountain Formation strata in the axial region of the Alexander Creek Syncline. Seam #14 upper is generally the thickest of the #14 seam series, except in the northwest corner of Eagle Mountain. In this area, #14 upper is as thin or thinner than seams #14 or #14 lower (approximately 1.5 metres).

Of the four (4) rotary holes that intersected #14 upper seam, three (3) holes (RH #1934, #1935 and #1936), encountered reasonably thick intersections (average of 5.1 metres). In RH #1933, #14 upper seam is comprised of two (2) thin bands totalling 1.8 metres.

As a result of the rotary drilling program in this area, the zone where seam #14 upper begins to thin out is better delineated. More accurate mine planning and scheduling is, therefore, possible.

References

Illustration No. 8a: Eagle Mountain Area Program

Illustration No. 8b: Geological Cross Section

Appendix 2: Drillhole Logs

Appendix 3: Sample Analyses

7. Henretta Creek Area Program

i) Objectives

A program of seven (7) rotary holes was proposed for this area in 1982. Only three (3) of the holes were drilled. The objective of the 1984 program was to drill the remaining four (4) holes required to assess the potential for dragline mining in the area. An additional hole was proposed to assess the potential for high volatile coal seams to the north of the confluence of Henretta Creek with the Fording River.

ii) Summary of Work Done

Five (5) reverse circulation rotary holes were completed for a total of 1,225.6 metres.

iii) Results and Conclusions

The program area is located on the east limb of the Alexander Creek Syncline. The drilling program was designed to penetrate the entire section of Mist Mountain Formation strata.

Two (2) drillholes (RH #917 and RH #918), located in the eastern part of the program area, intersected seams which have been identified as #1, #2, #4, and #5. The middle two (2) holes (RH #920 and 921) also intersected significant coal seams. These seams, however, have not been identified. The westernmost hole, RH #923, intersected only a few thin seams (< 2 metres) of very low rank ($\overline{R}O_{max} = 0.88$).

iii) **Results and Conclusions (cont'd)**

The fact that RH #921 deviates to the west, indicating easterly dipping beds, while all other hole deviations indicate westerly dipping beds, suggests that an anticlinal structure exists in the area between RH #921 and #923. This anticline may be similar in form and derivation to the structure found in the Kilmarnock Creek area.

References:

Illustration No. 9a: Henretta Creek Area Program

Illustration No. 9b: Geological Cross Section 154,200N

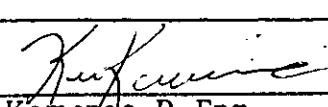
Appendix 1: Cost Details

Appendix 2: Drillhole Logs

Appendix 3: Sample Analyses

iv) Itemized Cost StatementSCHEDULE B

<u>Category of Work</u>	<u>Dimensions</u> (where applicable)	<u>Unit Cost</u> (where applicable)	<u>Cost</u>
<u>Geological Mapping</u>			
<u>Reconnaissance</u>			
Detail - Surface	_____	_____	_____
- Underground	_____	_____	_____
- Other (specify)	_____	_____	_____
<u>Geophysical/Geochemical</u>			
<u>Surveys</u>			
<u>Method</u>			
Grid	_____	_____	_____
Topographic	_____	_____	_____
*Other (specify)	_____	_____	_____
<u>Road Construction</u>			
On licence Nos.	330,332,336	_____	\$4.900
Access to	_____	_____	_____
<u>Surface Work</u>			
<u>Trenching</u>			
Seam tracing	_____	_____	_____
Crosscutting	_____	_____	_____
*Other (specify)	_____	_____	_____
<u>Underground Work</u>			
<u>Test adits</u>			
*Other workings	_____	_____	_____
<u>Drilling</u>			
<u>Core: Diamond</u>			
Wireline	_____	_____	_____
<u>Rotary: Conventional</u>			
Reverse Circulation	330,332,336	_____	\$61.600
*Other (specify)	_____	_____	_____
<u>Contractor:</u>			
Where core stored	_____	_____	_____
<u>Logging</u>			
<u>Sampling</u>			
<u>Testing</u>			
			\$1,000
<u>*Other work:</u>			
(specify details)	Misc. equipment, supplies plus room & board.		\$8.150
Reclamation work (Permit NO.)	C-102		
ON PROPERTY COSTS	\$ 75,650		
OFF PROPERTY COSTS	\$ _____		
TOTAL EXPENDITURES	\$ 75,650		


K.A. Komerac, P. Eng.
Senior Exploration Geologist

APPENDIX I
COST DETAILS FOR WORK DONE ON COAL LICENCES

i) List of Invoices

<u>Contractor or Supplier</u>	<u>Service</u>	<u>Invoice Number</u>
D.W. Coates Enterprises	Diamond Drilling	#2766, #2751
Crowsnest Air Limited	Helicopter	#553
Elk Island Hotel Ltd.	Lodging for Drill Crews	7910, 7917, 7925, 7947, 8003, 8004 8024, 8025, 8032, 8048, 8049, 8057, 8058, 8124, 8125, 8126 and 8155.
Elkford Industries Ltd.	Road Construction	980, 938, 950, 1004, 1018, 4905
Rudy A. Johnson Contracting Limited	Road Construction	#391
Midwest Helicopters Ltd.	Helicopter	#11023
David E. Pearson and Associates Limited	Petrography	FRO 4527-244
SDS Drilling	Rotary Drilling	2453, 2462, 2473, 2510 and 2511

ii. COPIES OF INVOICES



Purchase Order

Place our Purchase Order Number and Vendor Number on all documents, communications and invoices.

ORDER NO. FR04527644

Alteration Release 000

Order date 09/01/84

Terms NET 30 DAYS

Ship Via

F.O.B.

Shipping Point

Quote Number

Date

To
 DAVID E. PEARSON & ASSOCIATES LTD.
 804 LEOTA PLACE
 VICTORIA BC V8Y 1H2

Ship To

This order is subject to the Terms and Conditions appearing below and on the reverse side.

PAGE 1

Special Instructions

Quantity	U/M	Tax Code	Description	Material I.D. / Charge Code	Unit Price	Line Amount	Req'd. Prom.	Requisit. Number
0		H/G	STANDING ORDER UNTIL MARCH 31/85 TO COVER PETROGRAPHIC ANALYSIS OF COAL SAMPLES.	VARIOUS	\$0.00	0.00	09/01 09/01	

Excise Tax Certification
 % Federal Sales Tax applicable.
 We certify that the goods ordered/imported hereby are to be used as outlined in Section 2 of part XIII of Schedule III of the Excise Tax Act.
 Federal Sales Tax License No. SV5268 we hereby certify that the goods covered by this order (or this entry) are to be used in, wrought into or attached to taxable article for sale.
 Federal Sales Tax License No. SV5268 we hereby certify that the goods covered by this order (or import entry) are materials consumed in the process of manufacture and production of taxable goods.
 We certify that the goods ordered/imported hereby are to be used as outlined in Sections 1, 3 & 4 of part XIII of Schedule III of the Excise Tax Act, License SV5268.
 S. Tax exempt Reg. No. 510740.
 Federal Sales Tax exempt.
 Federal Sales Tax Applicable.

Mail invoices in duplicate to:
 Box 100,
 Elkford, B.C.
 V0B 1H0

Total Amount	15000.00	Does Not Include B.C. T.
On Arrival Notify		
Buyer	NEIL SERRES	

PURCHASING COPY

IF TAX CODES ARE NOT INDICATED CERTIFICATES ARE VOID AND TAXES ARE APPLICABLE.

702

Fording Coal Limited

Per _____

SDS DRILLING

10000 10th Street
 Alameda, California 94601
 (415) 761-1000

Invoice **No** 2473

Date August 17, 1984

Client - Project No FR000004CHS 5/8006
 SDS - 0020-110

SDS - Job No 200
 SDS Rig 601-04

From August 1, 1984 To August 13, 1984 Location Green Hills

As per attached summary:	
117.27 meters @ \$33.00/meter	\$39,061.10
35.25 hours @ \$170.00/hour	5,992.50
Living Allowance - August 1 - 13, 1984 Inclusive 13 days x 7 men x \$25.00/man/day	2,275.00
<u>Bits</u>	
1 - 5" W.M. Button Bit @ \$967.20	967.20
Plus 7% B.C. tax	67.70
Plus 10% handling	103.50
Less - credit 5 meters @ \$10.50/meter	(52.50)

FORDING PURCHASING	
DIST.	
MARK THIS SOURCE IF PROV. TAX CREDIT	APPROVAL
MARK THIS SOURCE IF PER. TAX CREDIT	

OK. *Ka K...*

Terms:
 Payment due 30 days from receipt
 Interest charged at 2% per month over 30 days
 Make cheques payable to above address

TOTAL \$48,415.50

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C 6750200	19704	00
	C 6751200	14470	60
	C 6753200	11,745	90
	C 6750700	1050	00
	C 6751700	700	00

702

Refer to the Attached Summary

25 10

Qualification - 1/2 Lump Sum

600.00

1000 meters Drilling @ \$23.00/M

46,370.00

26.5 Field Hours @ \$170.00/Hr.

14,705.00

Living Allowance - Sept. 18, 1934 to Oct. 1, 1935

14 Days X 7 Men X \$25.00/Manday

2,450.00

Consumables

1 - 5" Button Bit @ \$967.00 = \$967.00

1 - 5 1/2" Button Bit @ \$967.00 = \$967.00

1 - 4 7/8" Button Bit @ \$967.00 = \$967.00

54 meters @ \$12.80/M = \$691.20

3,592.20

Plus 7% B.C. Tax

251.45

Plus 10% Handling

384.35

FORDING PURCHASING	
DIST: FORDING	
MADE THIS SQUARE IF PRO. TAX EXEMPT	CASH CHECK
PAID THIS SQUARE IF REG. TAX EXEMPT	INSTR. P.O.
FIELD POINT	APPROVAL <i>[Signature]</i>

RETAIN \$ 10,554.15
[Signature]

Terms:

Payment due 30 days from receipt

Interest charged at 2% per month over 30 days

Make cheques payable to above address

TOTAL

70,361.00

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C 675 2200	13,970	50
	C 675 2700	350	00
	C 675 0200		

702



SDS DRILLING

DIVISION OF SDS INDUSTRIES LTD.
 4636 FIRST STREET S.E.
 CALGARY, ALBERTA T2G 2L3
 PHONE (403) 287-1460

Invoice **No** 2462

Date Aug 1 1984

Client - Project No FRANCOBANK 172
 SDS - 0020-110

SDS - Job No 200
 SDS Rig No 601-04

Fording Coal Limited
 P.O. Box 100
 Elkford, B.C.
 V0B 1H0

Billing Period July 16, 1984 To Aug. 1, 1984 Location Eagle Mountain

Drilling as per attached summary

1320 meters @ \$33.00/m 43,560.00

159.75 hours field time @ \$170.00/Hr. 27,157.50

Bit charge 405.5 meters @ \$10.50/m 4,257.75

Living Allowance July 16 to July 31, 1984

10 Days X 7 Men X \$25.00/manday. 2,500.00

OK DM for KAK.

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210 08-15800	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C6752200	27563	60
	C6752100	875	00
	C6750200	31846	60
	C6750700	1225	00
	C6751200	15565	05
	C6751700	700	00

702

Terms:

TOTAL 77,275.25



SDS DRILLING

DIVISION OF SDS INDUSTRIES LTD.
 4636 FIRST STREET S.E.
 CALGARY, ALBERTA T2G 2L3
 PHONE (403) 287-1460

Invoice No 2511
 Date Oct. 5, 1984
 Client - Project No FORDING C 675 2200
 SDS Job No 299
 SDS Rig No. 681-04

Fording Coal Limited
 P.O. Box 100
 Elkford, B.C.
 V0B 2G0

Billing Period: September 2, 1984 To September 3, 1984 Location Eagle

Core Drilling Summary

Date	Drill Hrs,	Consumables
2/9/84N	12	1 - 6 1/2 Rock Bit
3/9/84D	12	1 - 5" Insert Core Bit
3/9/84N	10	
	34	

34 Operating Hrs. @ \$170.00/Hr.

5,780.00

Living Sept. 2 to Sept. 3, 1984
 2 Days X 7 Men X \$25.00/Manday

350.00

Consumables

Direct Transport Inv. #105-130052 \$35.15
 #1 - 6 1/2" Rock Bit \$485.00
 #1 - 5" Insert Core Bit \$450.00
 *Plus 7% B.C. Tax
 Plus 10% Handling

971.15
 65.62
 105.66

FORDING PURCHASING	
DIST: FORDING C 675 2200	
MFG. AND SOURCE OF PROD. OR SERVICE	QTY
UNIT PRICE	TOTAL
TAXES	TOTAL
TOTAL	TOTAL

OK
 K
 K

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RETAIN 109055

Terms:
 Payment due 30 days from receipt
 Interest charged at 2% per month over 30 days

TOTAL 7,270.13

BIT COST

119.7 meter less 49 meter X \$12.80/ft.

3 - 5" Button Bits @ \$967.00	+	\$2,901.60
Plus B.C. Tax 7%	=	203.12
Plus 10% handling	=	310.48
<hr/>		
4 - Odex Casing Shoes @ \$139.00	=	\$556.00
PLUS B.C. Tax 7%	=	38.90
Plus 10% Handling	=	59.50

3,150.00

904.96

3,415.20

654.40

FORDING PURCHASING		
DIST.		
MARK THIS SQUARE IF PROV. TAX EXEMPT	<input checked="" type="checkbox"/>	CASH D.D.C.T.
MARK THIS SQUARE IF FED. TAX EXEMPT	<input type="checkbox"/>	IMMED. PAY
		APPROVAL

Terms:

Payment due 30 days from receipt
Interest charged at 2% per month over 30 days
Make cheques payable to above address

TOTAL

\$75,289.56

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C 6 75 3700	2450	00
	C 6 75 0700	350	00
	ok C 6 75 1700	350	00
	7/1/80 C 6 75 3300	42,852	00
	C 6 75 0200	14,093	00
	C 6 75 1200	11,194	56
	Total		

702



SDS DRILLING

DIVISION OF SDS INDUSTRIES LTD.
 4636 FIRST STREET S.E.
 CALGARY, ALBERTA T2G 2L3
 PHONE (403) 287-1460

Invoice No 2453

Date July 23, 1984

Client - Project No FR00994CNS 003
 SDS-0020-110

SDS - Job No 299
 SDS Rig 601-04

Fording Coal Limited
 P.O. Box 100
 Elkford, B.C.
 V0B 1H0

Billing Period July 5, 1984 To July 16, 1984 Location Eagle Mountain

Drilling as per attached summary

858.0 meters @ \$33.00/meter

64.5 hours field time @ \$170.00/hour

Bit charge - 73 meters @ \$10.50/meter

Living allowance - July 5, 1984 - July 15, 1984
 11 days x 7 men x \$25.00/day

\$28,314.00

10,965.00

766.50

1,925.00

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210 08-15800	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C6750200	7897	50
	C6750700	350	00
	C6752200	32148	00
	C6752700	1575	00

OK. Don Hill 108 K.A.K.

702

\$41,970.50

MIDWEST HELICOPTERS LTD.

P.O. BOX 219, ST. JAMES POSTAL STATION, WINNIPEG, MANITOBA R3J 3R4
PHONE: 204-885-6212

Fording Coal Ltd.
Box 100
ELKFORD, B.C. VOB 1H0

11023

INVOICE NUMBER

FC 37747

DATE	PARTICULARS	UNIT PRICE	AMOUNT										
	Charter of Helicopter C-GCDM Aug. 23, 1984: 2.5 hrs. @\$415.00/hr. Fuel: 250 li. @.60	1,037.50 150.00	\$1,187.50										
FORDING PURCHASING DIST: FORDING C 6754900		OK <i>Kor Korwee</i>	702										
<table border="1"> <tr> <td>MARK THIS IF PROV. SALES TAX</td> <td></td> <td>CASH DISC</td> <td></td> </tr> <tr> <td>MADE IN CANADA</td> <td></td> <td>U.S. FED. PAY</td> <td></td> </tr> <tr> <td colspan="4">D.F.R. 25794 attached.</td> </tr> </table>				MARK THIS IF PROV. SALES TAX		CASH DISC		MADE IN CANADA		U.S. FED. PAY		D.F.R. 25794 attached.	
MARK THIS IF PROV. SALES TAX		CASH DISC											
MADE IN CANADA		U.S. FED. PAY											
D.F.R. 25794 attached.													

- NO CLAIMS ALLOWED UNLESS MADE IMMEDIATELY UPON RECEIPTS OF GOODS OR SERVICES.
- ALL ACCOUNTS PAYABLE AT HEAD OFFICE - RETURN ONE COPY OF INVOICE WITH PAYMENT.
- TERMS - NET THIRTY DAYS - SERVICE CHARGE OF 1 1/2% PER MONTH WILL BE ADDED ON ALL OVERDUE ACCOUNTS.

INVC

3911



**Rudy A. Johnson
Contracting Ltd.**

Date June 27, 1984

XRX Sparwood, B.C. V0B 2G0 Telephone 425-2424
P.O. Box 1977

Order No. FR0096 CNS
Computer # RUD0020-110

Fording Coal Ltd.,
P.O. Box 100,
Elkford, B.C., V0B 1H0

Job No.	Description	Price
	Rental D8K at \$120.00 per hr. Exploration.	
	June 16--3 hrs. Brownie Ridge	
	18--8 hrs.	
	19--4.5 hrs. Eagle	
	20--8 hrs. Brownie Ridge	
	21--8 hrs. Eagle	
	22--7 hrs.	
	25--8 hrs. South Greenhills	
	26 --7 hrs.	
	Total 53.5 hrs.	\$6420 00
	750400 2280.00	
	66751400 2340.00	
	66752400 1800.00	
	702	

TOTAL 6420 00

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

Sept. 28, 1984

DATE

Fording Coal Ltd.

Box 100

No 980

Elkford, B.C.

DATE EXPLANATION AMOUNT

1984

P.O. FC 37699: George Perosa

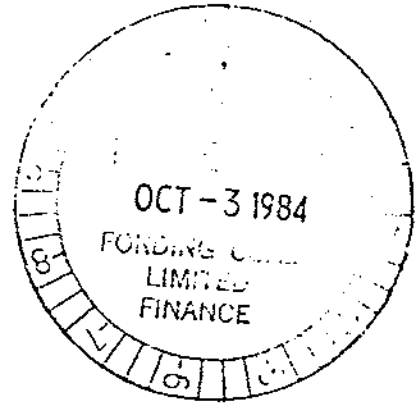
C675 5400 Drill Sites

September 18 and 19, 1984 as attached

\$2041.50

C 6755400

R



20415

702

INDUSTRIES
Logging Company Limited

BOX 928, FERNIE, B.C.
 VQB 1M0

Sept. 6, 1984

Date

Fording Coal Ltd.

Box 100

Elkford, B.C.

FORDING
 SEP 10 1984
 PURCHASING

4905

EXPLANATION	AMOUNT
<p><u>P.O. FC37699:</u> <u>(Attn. George Perosa)</u> <u>C6753400</u> August 23 and 24, 1984 as attached</p>	<p><u>\$1,550.38</u></p>

FORDING PURCHASING

POST: FORDING C6753400

MARK THIS CHECK
 IF PROV. TAX EXEMPT

MARK THIS CHECK
 IF F.I.D. TAX EXEMPT

F. C. B.
 FOUR

APPROVAL: *Asup*

Joh

702

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

September 14, 1984
DATE

Fording Coal Ltd.

Box 100

No 950

Elkford, B.C.

DATE	EXPLANATION	AMOUNT
<u>1984</u>	<u>P.O. FC37699: George Perosa</u>	
	<u>C6753400 Moving Drill</u>	
	August 28 to September 2, 1984 as attached	<u>\$2440.80</u>

FORDING
SEP 19 1984
PURCHASING

702

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

August 24, 1984

DATE

Fording Coal Ltd.

Box 100

No 938

Elkford, B.C.

DATE

EXPLANATION

AMOUNT

1984

P.O. FC37699: (George Perosa)

C6753400 Moving Drill

August 11 to August 13, 1984 as attached

\$893.05

FORDING

SEP 17 1984

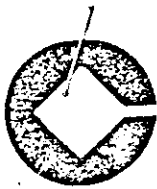
PURCHASING

FORDING PURCHASING	
DIST: FORDING	02402/C6753400
MARK THIS CHECK IF PAID	
TAXES	
FUEL	
DATE	24/09/14

[Handwritten signature]

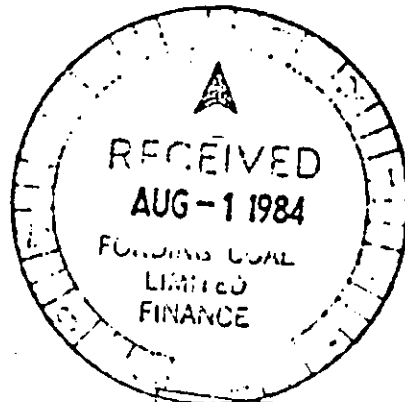
13395

702



D. W. COATES
ENTERPRISES LTD.
 DIAMOND DRILLING CONTRACTORS

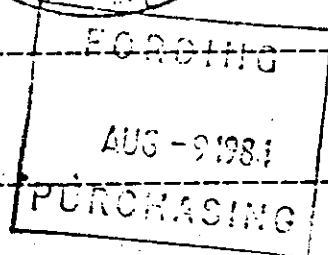
2560 A Simpson Road, Richmond, B.C. V6X 2P9
 Phone: (604) 273-0985
 Telex No.: 04357618



FORDING COAL LIMITED
 BOX 100
 ELKFORD, B. C.
 VOB 1H0

INVOICE NO. : 2766
 JOB NO. : 572
 DATE: 24JUL84

RE: ORDER #FR00995CNS
 PERIOD: JULY 1-12, 1984 *S/R004*



A DRILLING DETAIL	19,853.20
C MOBILIZATION/DEMOBILIZATION	4,735.00
D REAMING & HOLE STABILIZING	156.00
F HOLE LOGGING	156.00
I MATERIAL LEFT IN HOLES	955.76
J BOARD & LODGING	725.00
TOTAL	\$26,580.96 ***

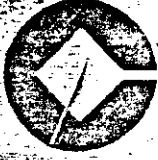
FORDING COAL LIMITED	
COST	
LABOR	96
IF REC. TAX EXEMPT	APPROVAL

OK DM FOR KAK.

RETAIN \$ 3987.14

C6750100 → 25,855.96
 C.6750700 → 725.00

702



D.W. COATES
ENTERPRISES LTD.
 DIAMOND DRILLING CONTRACTORS

2560 A Simpson Road, Richmond, B.C. V6X 2P9
 Phone: (604) 273-0985
 Telex No.: 04357618

FORDING
 JUL 16 1984
PURCHASING

FORDING COAL LIMITED
 BOX 100
 ELKFORD, B. C.
 VOB 1H0

INVOICE NO.: 2751
 JOB NO.: 572
 DATE: 10JUL84

RE: ORDER #FR00995CNS
 PERIOD: JUNE 15-30, 1984

A	DRILLING DETAIL	41,624.15
B	MOVING BETWEEN HOLES	429.00
C	MOBILIZATION/DEMOBILIZATION	156.00
D	REAMING & HOLE STABILIZING	1,053.00
F	HOLE LOGGING	390.00
G	STANDBY	2,508.00
H	SETTING & PULLING CASING	78.00
I	MATERIAL LEFT IN HOLES	2,016.62
J	BOARD & LODGING	1,500.00

TOTAL \$49,754.77 ***

** \$7,659.20 changed to DDT # 1216*
KK

C6750100 → \$48,254.⁷⁷

C6750700 → \$1,500.⁰⁰

OK Ka Kanne

702

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

Oct. 24, 1984

DATE

Fording Coal Ltd.

Box 100

Elkford, B.C.

No 1018

DATE

EXPLANATION

AMOUNT

1984

P.O. FC37699: Attn: George Perosa

C675 5400

October 9, 1984 as attached

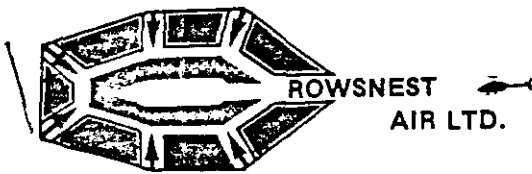
\$408.30

FORDING FURCHING		
DIST. FORDING 05800/		
MARK THIS SQUARE IF PROV. TAX EXEMPT		CASH DISCT.
MARK THIS SQUARE IF FED. TAX EXEMPT		IMMED. PAY
F. O. B. FOUNT		APPROVAL

C675-5400

4083

702



(604) 425-6966

P.O. BOX 777
SPARWOOD, B.C.
VOB 2G0

Helicopters In: Cranbrook/Kimberley (604) 427-3991 • Fernie (604) 423-7611 • Blairmore

August 2, 1984

Invoice No. 553

Fording Coal Ltd.
Box 100
Elkford, B.C.
VOB 1H0

P.O. #FRO 2827 MRT

Attn: Ken Komenac

Aircraft C-FHTT - Bell 206B - Located at Fernie, B.C.

Flight Report No. 4382 - July 31, 1984 1.3 hours
Flight Report No. 4384 - August 1, 1984 1.3 hours

Total Hours 2.6 hours

2.6 hours @ \$390.00 per hour \$1014.00

260 litres of fuel @ 65¢ per litre \$ 169.00
\$1183.00

Total this Invoice \$1183.00

FORDING PURCHASING	
DIST. Q3159 / C6754900	
MARK THIS SQUARE IF PROV. TAX EXEMPT	CASH DISBT
MARK THIS SQUARE IF FED. TAX EXEMPT	NEED PAY
	APPROVAL

C6754900

702

DR. KEN KOMENAC

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0

PHONE 423-4217 FORDING

Oct. 18, 1984

OCT 23 1984

DATE

Fording Coal Ltd.

Box 100

No 1004

Elkford, B.C.

DATE EXPLANATION AMOUNT

1984 P.O. FC37699: Attn: George Perosa

C675 5400

September 24 to 28, 1984 as attached

\$2790.05

FORDING PURCHASING	
DIST: FORDING	
MARY THIS SQUARE IF PROV. TAX EXEMPT	CASH CHECK
MARY THIS SQUARE IF FED. TAX EXEMPT	SIGNED PKT
F. O. D. POINT	APPROVAL

C675-5400

JP

RETAIN \$ 279.01

702

Elk Island Hotel Ltd.

SNEAKY'S PUB & LODGING
 Box 1060, Elkford, B.C. V0B 1H0
 Phone: 865-2211

FORDING COAL LTD.,
 BOX 100,
 ELKFORD, B.C.
 VOB 1H0
 ELK0100-110 - P.O. #FR01027CNS

Stamp: FORDING COAL LTD. VOB 1H0

Terms

Please detach and return with your remittance \$ _____

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
Oct. 4/84		BALANCE FORWARD *		451.15
Oct. 4/84	8155 - Shaw	508.90		960.05
	8124 - Burns	508.90		1468.95
	8126 - Kotch	508.90		1977.85
	8125 - Surbey	434.00		2411.85
	<i>Account Due</i>	<i>1960.70</i>		

Stamp: FORDING COAL LTD. VOB 1H0
 Stamp: ELK ISLAND HOTEL LTD. VOB 1H0
 Stamp: RECEIVED
 Stamp: APR 1984

ELK ISLAND HOTEL LTD.

Thank You

PAY LAST AMOUNT
 IN THIS COLUMN

OK
Handwritten signature

C 675 2700 - \$ 280.10
C 675 5700 - \$ 1680.60

702

Terms Net 30 days.

Please detach and return with your remittance \$ _____

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
July 31/84		BALANCE FORWARD		Ø
	S.D.S. DRILLING CREW			
July 31/84	7925 - How & Farney	965.40		965.40
	7910 - Arseneau & Bauer	1017.80		1,983.20
	7947 - Burns	969.65		2,952.85
	7917 - Surbey	868.00		3,820.85

OK DM. for KAK

FORDING PURCHASING	
DIST.	
FOR THE BALANCE OF PROV. TAX DEBIT	
FOR THE BALANCE OF FED. TAX CREDIT	
	APPROVAL

ELK ISLAND HOTEL LTD.

Thank You

PAY LAST AMOUNT IN THIS COLUMN

	81426 A14210 08-15800	\$		\$
	81421 A14210			
	85351 L11390			
	81427 A14210			
	81425 A14210			
	C6750700	1326	70	
	C6751700	538	80	
	C6752700	1955	35	
	Total			702

Posted

Fording Coal Ltd.,
 Box 100,
 ELKFORD, B.C.
 VOB 1HO

ELK0100-110 P.O. #FR01027CNS

59

Terms Net 15 days.

Rel 003

Please detach and return with your remittance \$ _____

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
		BALANCE FORWARD *		
Sep.1/84	8027 - Arseneau & Bauer	1,078.70		1,078.70
	8024 - Howe & Farney	1,126.85		2,205.55
	8004 - Surbey	961.00		3,166.55
	8003 - Burns	961.00		<u>4,127.55</u>

ELK ISLAND HOTEL LTD.

Thank You

PAY LAST AMOUNT IN THIS COLUMN

Stores Invoice Suspense	81426 A14210	\$		\$
Stores General	81421 A14210			
B.C. Sales Tax Payable	85351 L11390			
Stores Freight & Duty Suspense	81427 A14210			
Stores Consignment	81425 A14210			
	<i>C6753700</i>		<i>2263 49</i>	
	<i>C6750700</i>		<i>932 03</i>	
	<i>C6751700</i>		<i>932 03</i>	

ok
[Signature]

702

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
BALANCE FORWARD ↓				
Sep. 1/84	8027 - Arseneau & Bauer	1,078.70		1,078.70
	8024 - Howe & Farney	1,126.85		2,205.55
	8004 - Surbey	961.00		3,166.55
	8003 - Burns	961.00		4,127.55
Sep. 19/84	8048 - Bauer & Shaw	109.05		4,236.60
	8056 - Burns & Howe	109.05		4,345.65
	8057 - Pedrosky & Killard	109.05		4,454.70
	8058 - Surbey	93.00		4,547.70
	8032 - Gardiner	31.00		4,578.70

AMT TO PAY 451.15

FORWARDING	PURCHASING
ST. FORWARDING	
OK THIS IS MADE	
1204 12 1984	
FORWARDING	
1204 12 1984	

ELK ISLAND HOTEL LTD.

Thank You

PAY LAST AMOUNT IN THIS COLUMN

NAME Vennis Gardiner

ADDRESS 547 - 42 ST SE

CITY Calgary PROV. or STATE _____

COMPANY REPRESENTING SDS Drilling

COMPANY ADDRESS 3646 - 1 ST SE

CAR LIC. NO. _____ LENGTH OF STAY 1 night

SIGNATURE [Signature]

	Code	Dr.	Cr.
ores Invoice Suspense	81426 A14210	\$	\$
ores General	81421 A14210		
C. Sales Tax Payable	85351 L11390		
ores Freight & Duty Suspense	81427 A14210		
ores Consignment	81425 A14210		
ok	C6750700	420	15
[Signature]	C6753700	31	00

702

MIDWEST HELICOPTERS LTD.

P.O. BOX 219, ST. JAMES POSTAL STATION, WINNIPEG, MANITOBA R3J 3R4
PHONE: 204-885-6212

Fording Coal Ltd.
Box 100
ELKFORD, B.C. VOB 1H0

11023

INVOICE NUMBER

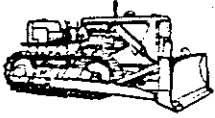
FC 37747

DATE	PARTICULARS	UNIT PRICE	AMOUNT										
	Charter of Helicopter C-GCDM Aug. 23, 1984:												
	2.5 hrs. @\$415.00/hr.	1,037.50											
	Fuel: 250 li. @.60	150.00	\$1,187.50										
<table border="1"> <tr> <th colspan="2">FORDING PURCHASING</th> </tr> <tr> <td colspan="2">DIST: FORDING <i>C 6754900</i></td> </tr> <tr> <td>MARK THIS IF PROV.</td> <td>CASH DISC.</td> </tr> <tr> <td>MADE IF FEEL</td> <td>DED. PAY</td> </tr> <tr> <td colspan="2">D.F.R. 25794 attached.</td> </tr> </table>		FORDING PURCHASING		DIST: FORDING <i>C 6754900</i>		MARK THIS IF PROV.	CASH DISC.	MADE IF FEEL	DED. PAY	D.F.R. 25794 attached.		<p><i>OK</i> <i>Kor Kowec</i></p>	
FORDING PURCHASING													
DIST: FORDING <i>C 6754900</i>													
MARK THIS IF PROV.	CASH DISC.												
MADE IF FEEL	DED. PAY												
D.F.R. 25794 attached.													

702

- NO CLAIMS ALLOWED UNLESS MADE IMMEDIATELY UPON RECEIPTS OF GOODS OR SERVICES.
- ALL ACCOUNTS PAYABLE AT HEAD OFFICE - RETURN ONE COPY OF INVOICE WITH PAYMENT.
- TERMS -- NET THIRTY DAYS - SERVICE CHARGE OF 1 1/2% PER MONTH WILL BE ADDED ON ALL OVERDUE ACCOUNTS.

INVC



**Rudy A. Johnson
Contracting Ltd.**

Date June 27, 1984

XRXt Sparwood, B.C. V0B 2G0 Telephone 425-2424
P.O. Box 1977

Order No. FR0096 CNS
Computer #RUD002U-110

Fording Coal Ltd.,
P.O. Box 100,
Elkford, B.C., V0B 1H0

Job No.	Description	Price
	Rental D8K at \$120.00 per hr.	
	Exploration:	
	June 16--3 hrs. Brownie Ridge	
	18--8 hrs.	
	19--4.5 hrs. Eagle	
	20--8 hrs. Brownie Ridge	
	21--8 hrs. Eagle	
	22--7 hrs.	
	25--8 hrs. South Greenhills	
	24 --7 hrs.	
	Total 53.5 hrs.	\$6420 00
	<i>C 6750400 2280.00</i>	
	<i>C 6751400 2340.00</i>	
	<i>C 6752400 1800.00</i>	
	702	
	TOTAL	\$6420 00

Fording Coal Ltd.,
 Box 100,
 ELKFORD, B.C.
 VOB 1H0

ELK0100-110 P.O. #FR01027CNS

59

Terms Net 15 days.

Rel 003

Please detach and return with your remittance \$ _____

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
		BALANCE FORWARD		
Sep.1/84	8027 - Arseneau & Bauer	1,078.70		1,078.70
	8024 - Howe & Farney	1,126.85		2,205.55
	8004 - Surbey	961.00		3,166.55
	8003 - Burns	961.00		<u>4,127.55</u>

ELK ISLAND HOTEL LTD.

Thank You

PAY LAST AMOUNT IN THIS COLUMN

Stores Invoice Suspense	81426 A14210	\$		\$
Stores General	81421 A14210			
B.C. Sales Tax Payable	85351 L11390			
Stores Freight & Duty Suspense	81427 A14210			
Stores Consignment	81425 A14210			
	<i>CG753700</i>		<i>2263 49</i>	
	<i>CG750700</i>		<i>932 03</i>	
	<i>CG751700</i>		<i>932 03</i>	

ok
[Signature]

702

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
		BALANCE FORWARD *		
Sep. 1/84	8027 - Arseneau & Bauer	1,078.70		1,078.70
	8024 - Howe & Farney	1,126.85		2,205.55
	8004 - Surbey	961.00		3,166.55
	8003 - Burns	961.00		4,127.55
Sep. 19/84	8048 - Bauer & Shaw	109.05		4,236.60
	8056 - Burns & Howe	109.05		4,345.65
	8057 - Pedrosky & Killard	109.05		4,454.70
	8058 - Surbey	93.00		4,547.70
	8032 - Gardiner	31.00		4,578.70

AMT TO PAY 451.15

ESTDING PURCHASING	
ST. FORDING	
OK THIS IS A WHITE	
PROV. OF ALBERTA	
REG. NO. 1234567	
ISS. DATE 1/1/84	

ELK ISLAND HOTEL LTD. Thank You PAY LAST AMOUNT IN THIS COLUMN

NAME Vennis Gardiner

ADDRESS 577 - 42 ST SE

CITY Calgary PROV. or STATE _____

COMPANY REPRESENTING SDS Drilling

COMPANY ADDRESS 3646 - 1 ST SE

CAR LIC. NO. _____ LENGTH OF STAY 1 night

SIGNATURE [Signature]

	Code	Dr.	Cr.
ores Invoice Suspense	81426 A14210	\$	\$
ores General	81421 A14210		
C. Sales Tax Payable	85351 L11390		
ores Freight & Duty Suspense	81427 A14210		
ores Consignment	81425 A14210		
<u>OK</u>	<u>C6750700</u>	<u>420</u>	<u>15</u>
<u>P. J. [Signature]</u>	<u>C6753700</u>	<u>31</u>	<u>00</u>

702

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

Sept. 28, 1984

DATE

Fording Coal Ltd.

Box 100

No 980

Elkford, B.C.

DATE

EXPLANATION

AMOUNT

1984

P.O. FC 37699: George Perosa

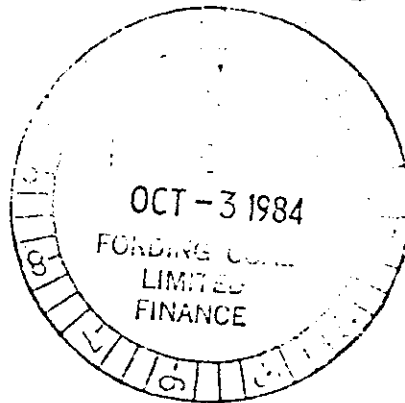
C675 5400 Drill Sites

September 18 and 19, 1984 as attached

\$2041.50

C 6755400

JP



20415

702

INDUSTRIES
Logging Company Limited

BOX 928, FERNIE, B.C.
 VOB 1M0

Sept. 6, 1984

Date

Fording Coal Ltd.

Box 100

Elkford, B.C.

**FORDING
 SEP 10 1984
 PURCHASING**

4905

DATE	EXPLANATION	AMOUNT
	<p><u>P.O. FC37699:</u> (Attn. George Perosa) <u>C6753400</u> August 23 and 24, 1984 as attached</p>	<p><u>\$1,550.38</u></p>

FORDING PURCHASING

DIST: FORDING C6753400

MARK THIS CHECK IF PROV. TAX EXEMPT

MARK THIS CHECK IF FED. TAX EXEMPT

F. G. B. POINT

LAB

APPROVAL *Asup*

702

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

September 14, 1984
DATE

Fording Coal Ltd.

Box 100

No 950

Elkford, B.C.

DATE	EXPLANATION	AMOUNT
<u>1984</u>	<u>P.O. FC37699: George Perosa</u> <u>C6753400 Moving Drill</u>	
	August 28 to September 2, 1984 as attached	<u>\$2440.80</u>

FORDING
SEP 18 1984
PURCHASING

702

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

24

August 24, 1984

DATE

Fording Coal Ltd.

Box 100

No 938

Elkford, B.C.

DATE EXPLANATION AMOUNT

1984

P.O. FC37699: (George Perosa)

C6753400 Moving Drill

August 11 to August 13, 1984 as attached

\$893.05

FORDING
SEP 17 1984
PURCHASING

FORDING PURCHASING
DIST: FORDING
MARK THIS COPY
IF PAID
DATE
BY
25402/C6753400
amp
1984

24/09/14

133.95

702

Terms Net 30 days.

Please detach and return with your remittance \$ _____

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
July 31/84		BALANCE FORWARD		Ø
	S.D.S. DRILLING CREW			
July 31/84	7925 - How & Farney	965.40		965.40
	7910 - Arseneau & Bauer	1017.80		1,983.20
	7947 - Burns	969.65		2,952.85
	7917 - Surbey	868.00		3,820.85

OK DM. for KAK

FORWARD PURCHASING	
DIST.	
DATE THIS CHECK IS PAID	
DATE THIS CHECK IS DEPOSITED	
APPROVAL	

ELK ISLAND HOTEL LTD.

Thank You

↑
PAY LAST AMOUNT
IN THIS COLUMN

	81420 A14210 Ø8-15800	\$		\$
	81421 A14210			
	85351 L11390			
	81427 A14210			
	81425 A14210			
	C6750700	1326	70	
	C6751700	538	80	
	C6752700	1955	35	
	Total			

702

Elk Island Hotel Ltd.

SNEAKY'S PUB & LODGING
 Box 1060, Elkford, B.C. V0B 1H0
 Phone: 865-2211

FORDING COAL LTD.,
 BOX 100,
 ELKFORD, B.C.
 VOB 1H0
 ELK0100-110 - P.O. #FR01027CNS

ELK ISLAND HOTEL LTD.
 SNEAKY'S PUB & LODGING
 BOX 1060, ELKFORD, B.C. V0B 1H0
 PHONE: 865-2211

Terms

Please detach and return with your remittance \$ _____

DATE	INVOICE NUMBER / DESCRIPTION	CHARGES	CREDITS	BALANCE
Oct. 4/84		BALANCE FORWARD *		451.15
Oct. 4/84	8155 - Shaw	508.90		960.05
	8124 - Burns	508.90		1468.95
	8126 - Kotch	508.90		1977.85
	8125 - Surbey	434.00		2411.85
	<i>Amount Due</i>	<i>1960.70</i>		

ELK ISLAND HOTEL LTD.	
ELK ISLAND HOTEL LTD.	
ELK ISLAND HOTEL LTD.	
ELK ISLAND HOTEL LTD.	
ELK ISLAND HOTEL LTD.	

ELK ISLAND HOTEL LTD.

Thank You

PAY LAST AMOUNT
 IN THIS COLUMN

OK
[Handwritten signature]

C 675 2700 - \$ 280.10
 C 675 5700 - \$ 1680.60

702



D.W. COATES
 ENTERPRISES LTD.
 DIAMOND DRILLING CONTRACTORS

2560 A Simpson Road, Richmond, B.C. V6X 2P9
 Phone: (604) 273-0985
 Telex No.: 04357618

FORDING

 JUL 16 1984

PURCHASING

FORDING COAL LIMITED
 BOX 100
 ELKFORD, B. C.
 VOB 1H0

INVOICE NO. : 2751
 JOB NO. : 572
 DATE: 10JUL84

RE: ORDER #FRO0995CNS

PERIOD: JUNE 15-30, 1984

A	DRILLING DETAIL	41,624.15
B	MOVING BETWEEN HOLES	429.00
C	MOBILIZATION/DEMOBILIZATION	156.00
D	REAMING & HOLE STABILIZING	1,053.00
F	HOLE LOGGING	390.00
G	STANDBY	2,508.00
H	SETTING & PULLING CASING	78.00
I	MATERIAL LEFT IN HOLES	2,016.62
J	BOARD & LODGING	1,500.00

TOTAL \$49,754.77 ***

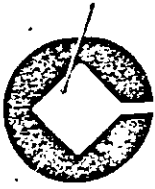
~~\$ 7,659.20~~ charged to DRIT #1906
 RK

C6750100 → \$ 48,254.⁷⁷

C6750700 → \$ 1,500.⁰⁰

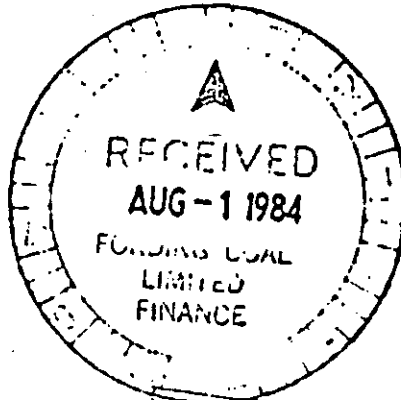
OK *Ka Kaune*

702



D.W. COATES
ENTERPRISES LTD.
 DIAMOND DRILLING CONTRACTORS

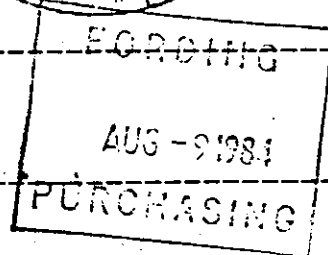
2560 A Simpson Road, Richmond, B.C. V6X 2P9
 Phone: (604) 273-0985
 Telex No.: 04357618



FORDING COAL LIMITED
 BOX 100
 ELKFORD, B. C.
 VOB 1H0

INVOICE NO.: 2766
 JOB NO.: 572
 DATE: 24JUL84

RE: ORDER #FR00995CNS
 PERIOD: JULY 1-12, 1984 *S/R004*



A DRILLING DETAIL	19,853.20
C MOBILIZATION/DEMOBILIZATION	4,735.00
D REAMING & HOLE STABILIZING	156.00
F HOLE LOGGING	156.00
I MATERIAL LEFT IN HOLES	955.76
J BOARD & LODGING	725.00
TOTAL	\$26,580.96 ***

OK DM FOR KAK.

FORDING COAL LIMITED	
CUST.	
DATE	<i>labour</i>
AMOUNT	
APPROVAL	<i>96</i>

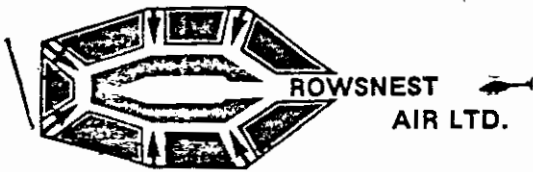
RETAIN \$ 3987.14

C6750100 → 25,855.96

C.6750700 → 725.00

702

(604) 425-6966



P.O. BOX 777
SPARWOOD, B.C.
VOB 2G0

Helicopters In: Cranbrook/Kimberley (604) 427-3991 • Fernie (604) 423-7611 • Blairmore

August 2, 1984

Invoice No. 553

Fording Coal Ltd.
Box 100
Elkford, B.C.
VOB 1H0

P.O. #FRO 2827 MRT Attn: Ken Komenac

Aircraft C-FHTT - Bell 206B - Located at Fernie, B.C.

<u>Flight Report No. 4382</u>	- July 31, 1984	1.3 hours
<u>Flight Report No. 4384</u>	- August 1, 1984	<u>1.3 hours</u>
	Total Hours	2.6 hours
2.6 hours @ \$390.00 per hour		\$1014.00
260 litres of fuel @ 65¢ per litre		<u>\$ 169.00</u>
		\$1183.00
	<u>Total this Invoice</u>	<u>\$1183.00</u>

FORDING PURCHASING		
DIST. 05159/26754900		
MARK THIS SQUARE IF PROV. TAX EXEMPT	<input checked="" type="checkbox"/>	CASH DISBT.
MARK THIS SQUARE IF FED. TAX EXEMPT	<input type="checkbox"/>	DEBIT PAY
		APPROVAL <i>[Signature]</i>

C6754900 702 KEN KOMENAC

BOX 928, FERNIE, B.C. V0B 1M0
PHONE 423-4217

Oct. 24, 1984

DATE

Fording Coal Ltd.

Box 100

Elkford, B.C.

No 1018

DATE EXPLANATION AMOUNT

1984

P.O. FC37699: Attn: George Perosa

C675 5400

October 9, 1984 as attached

\$408.30

FORGING PURCHASING	
DIST: FORDING 05800/	
MARK THIS SQUARE IF PROV. TAX EXEMPT	CASH DISCT.
MARK THIS SQUARE IF FED. TAX EXEMPT	IMMED. PAY
F. O. B. JOINT	APPROVAL

C675-5400

4083

702

Elkford Industries Ltd.

BOX 928, FERNIE, B.C. V0B 1M0

PHONE 423-4217

FORDING

Oct. 18, 1984

OCT 23 1984

DATE

Fording Coal Ltd.

Box 100

No 1004

Elkford, B.C.

DATE EXPLANATION AMOUNT

1984

P.O. FC37699:

Attn: George Perosa

C675 5400

September 24 to 28, 1984 as attached

\$2790.05

FORDING PURCHASING	
DIST: FORDING	
MARK THIS SQUARE IF PROV. TAX EXEMPT	CASH INVOICE
MARK THIS SQUARE IF FED. TAX EXEMPT	APPROVAL
F. O. B. POINT	

C675-5400
JP

RETAIN \$ 279.01

702

SDS DRILLING

Invoice No 2473

Date August 17, 1984

Client - Project No FRO0994CNS S/R006
SDS - 0020-110

SDS - Job No 200
SDS Rig 601-04

From August 1, 1984 To August 13, 1984 Location Green Hills

Amount billed summary:	
117.7 meters @ \$33.00/meter	\$39,061.10
37.25 hours @ \$170.00/hour	5,992.50
Living Allowance - August 1 - 13, 1984 inclusive 13 days x 7 men x \$25.00/man/day	2,275.00
<u>Bits</u>	
1 - 5" W.M. Button Bit @ \$967.20	967.20
Plus 7% B.C. tax	67.70
Plus 10% handling	103.50
Loss - credit 5 meters @ \$10.50/meter	(52.50)

FORDING PURCHASING	
DIST.	
MARK THIS SQUARE IF PROV. TAX EXEMPT	1200
MARK THIS SQUARE IF PROV. TAX EXEMPT	
APPROVAL	

OK. *[Signature]*

Terms:
Payment due 30 days from receipt
Interest charged at 2% per month over 30 days
Make cheques payable to above address

TOTAL \$48,415.50

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C 6750200	19704	00
	C 6751200	14490	60
	C 6753300	11,745	90
	C 6750700	1050	00
	C 6751700	700	00

702

See also per Attached Summary

Mobilization - 1/2 Lump Sum 600.00
 1866 meters Drilling @ \$33.00/M 46,378.00
 85.5 Field Hours @ \$170.00/Hr. 14,705.00
 Living Allowance - Sept. 18, 1934 to Oct. 1, 1935
 14 Days X 7 Men X \$25.00/Manday 2,450.00

Consumables

1 - 5" Button Bit @ \$967.00 = \$967.00
 1 - 5 1/8" Button Bit @ \$967.00 = \$967.00
 1 - 4 7/8" Button Bit @ \$967.00 = \$967.00
 54 meters @ \$12.80/M = \$691.20
3,592.20
 Plus 7% B.C. Tax 251.45
 Plus 10% Handling 384.35

FORDING PURCHASING	
DIST: FORDING	
<input type="checkbox"/> MARK THIS SQUARE IF PROV. TAX EXEMPT	<input type="checkbox"/> CASH DISC.
<input type="checkbox"/> MARK THIS SQUARE IF FED. TAX EXEMPT	<input type="checkbox"/> ISSUED BY <i>asp</i>
F. O. B. POINT	APPROVAL

RETAIN \$ 10,554.15
ALL

Terms:
 Payment due 30 days from receipt
 Interest charged at 2% per month over 30 days
 Make cheques payable to above address

TOTAL 70,361.00

	Code	Dr.	Cr.	
Stores Invoice Suspense	81426 A14210	\$	\$	
Stores General	81421 A14210			
B.C. Sales Tax Payable	85351 L11390			
Stores Freight & Duty Suspense	81427 A14210			
Stores Consignment	81425 A14210			
	C 675 2200	13,970	50	
	C 675 2700	350	00	
	C 675 0200			
	C 675 0700	2,100	00	

702



SDS DRILLING

DIVISION OF SDS INDUSTRIES LTD.
 4636 FIRST STREET S.E.
 CALGARY, ALBERTA T2G 2L3
 PHONE (403) 287-1460

Invoice No 2462

Date Aug 1, 1984

Fording Coal Limited
 P.O. Box 100
 Elkford, B.C.
 V0B 1H0

Client - Project No Productions 5
 SDS - 0020-110

SDS - Job No 200
 SDS Rig No 601-04

Billing Period July 16, 1984 To Aug. 1, 1984 Location Eagle Mountain

Drilling as per attached summary

1320 meters @ \$33.00/m 43,560.00

159.75 hours field time @ \$170.00/Hr. 27,157.50

Bit charge 405.5 meters @ \$10.50/m 4,257.75

Living Allowance July 16 to July 31, 1984

16 Days X 7 Men X \$25.00/manday 2,800.00

OK DM for KAK.

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210 08-15800	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C6752200	27563	60
	C6752700	875	00
	C6750200	31846	60
	C6750700	1225	00
	C6751200	15565	05
	C6751700	700	00

702

Terms:

Payment due 30 days from receipt
 Interest charged at 2% per month over 30 days

TOTAL

47,775.25



SDS DRILLING

DIVISION OF SDS INDUSTRIES LTD.
 4636 FIRST STREET S.E.
 CALGARY, ALBERTA T2G 2L3
 PHONE (403) 287-1460

Invoice No 2511

Date Oct. 5, 1984

Fording Coal Limited
 P.O. Box 100
 Elkford, B.C.
 V0B 2G0

Client - Project No FRODOBONS 137 22
 SDS 0020-610

SDS - Job No 200

SDS Rig No. 681-04

Billing Period September 2, 1984 To September 3, 1984 Location Eagle

Core Drilling Summary

Date	Drill Hrs,	Consumables
2/9/84N	12	1 - 6 1/2 Rock Bit
3/9/84D	12	1 - 5" Insert Core Bit
3/9/84N	10	
	34	

34 Operating Hrs. @ \$170.00/Hr. 5,780.00

Living Supt. 2 to Sept. 3, 1984
 2 Days X 7 Men X \$25.00/Manday 350.00

Consumables

Direct Transport Inv. #105-180052	\$35.15	
*1 - 6 1/2" Rock Bit	\$485.00	
*1 - 5" Insert Core Bit	\$450.00	
*Plus 7% B.C. Tax		971.15
Plus 19% Handling		65.52
		103.66

FORDING PURCHASING	
DIST: FORDING C 675 2200	
MARK THIS SOURCE OF FORDING EQUIPMENT	CASH DISC'T
MARK THIS SOURCE IF FED. TAX EXEMPT	IF MED. PAY <i>asap</i>
T.O.P. POINT	

ok
Ku
Ku

702

RETAIN \$ 104055

Terms:
 Payment due 30 days from receipt
 Interest charged at 2% per month over 30 days

TOTAL 7,270.13

BIT COST

119.7 meter less 49 meter X \$12.80/ft.

3 - 5" Button Bits @ \$967.00	+	\$2,901.60
Plus B.C. Tax 7%	=	203.12
Plus 10% handling	=	<u>310.48</u>
4 - Odex Casing Shoes @ \$139.00	=	\$556.00
PLUS B.C. Tax 7%	=	38.90
Plus 10% Handling	=	<u>59.50</u>

3,150.00

904.96

3,415.20

654.40

FORDING PURCHASING		
DIST.		
MARK THIS SQUARE IF PROV. TAX EXEMPT	<input checked="" type="checkbox"/>	CASH DISC.
MARK THIS SQUARE IF FED. TAX EXEMPT	<input type="checkbox"/>	IMMED. PAY
		APPROVAL

Terms:

Payment due 30 days from receipt
Interest charged at 2% per month over 30 days
Make cheques payable to above address

TOTAL

\$78,289.56

	Code	Dr.		Cr.
Stores Invoice Suspense	81426 A14210	\$		\$
Stores General	81421 A14210			
B.C. Sales Tax Payable	85351 L11390			
Stores Freight & Duty Suspense	81427 A14210			
Stores Consignment	81425 A14210			
	C 6 75 3700	2450	00	
	C 6 75 0700	350	00	
	C 6 75 1700	350	00	
	C 6 75 3200	42,852	00	
	C 6 75 0200	14,093	00	
	C 6 75 1200	11,194	56	
	Total			

ok
H-K

702



SDS DRILLING

DIVISION OF SDS INDUSTRIES LTD.
 4636 FIRST STREET S.E.
 CALGARY, ALBERTA T2G 2L3
 PHONE (403) 287-1460

Invoice No 2453

Date July 23, 1984

Client - Project No FR00994CNS 003
 SDS-0020-110

SDS - Job No 299
 SDS Rig 601-04

Fording Coal Limited
 P.O. Box 100
 Elkford, B.C.
 V0B 1H0

Billing Period July 5, 1984 To July 16, 1984 Location Eagle Mountain

Drilling as per attached summary

858.0 meters @ \$33.00/meter

\$28,314.00

64.5 hours field time @ \$170.00/hour

10,965.00

Bit charge - 73 meters @ \$10.50/meter

766.50

Living allowance - July 5, 1984 - July 15, 1984
 11 days x 7 men x \$25.00/day

1,925.00

	Code	Dr.	Cr.
Stores Invoice Suspense	81426 A14210 08-15800	\$	\$
Stores General	81421 A14210		
B.C. Sales Tax Payable	85351 L11390		
Stores Freight & Duty Suspense	81427 A14210		
Stores Consignment	81425 A14210		
	C6750200	7897	50
	C6750700	350	00
	C6752200	32148	00
	C6752700	1575	00

OK. Don [unclear] K.G.K.

702

Terms:

\$41,970.50

TOTAL

iii. Pro-Rated Cost Per Individual Licence

<u>Coal Licence Group</u>	<u>Coal Licence Number</u>	<u>Pro-Rated Cost</u>
195	332	\$30,127
196	511	\$46,941
	356	<u>\$42,923</u>
Sub-Total Group 196		\$89,864
198	330	\$14,091
	336	<u>\$31,432</u>
Sub-Total Group 198		\$45,523
199	358	\$41,309
227	342	\$21,727
	343	\$6,448
	357	<u>\$36,174</u>
Sub-Total Group 227		\$64,349
TOTAL		<u>\$271,172</u>

Ku Kamuel P. Eng.