

6064

4 KING STREET WEST • TORONTO, ONTARIO M5H 1C2 • TEL. 416-363-4991
TELEX 065-24135

20 October 1976

TO WHOM IT MAY CONCERN:

I hold a B.Sc. Honours degree in Geology from the University of Manitoba and an M.A. from Queen's and a Ph.D. from Columbia University. I have been practicing as a geologist for over 40 years primarily in the field of economic geology.

E. L. Evans

Dr. E. L. Evans
Director of Exploration
Exploration Division

#1 CLAIM MAP - IN
#2 SURFACE DIAMOND DRILL HOLES AT BACK

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. <u>6064</u>

DRILL HOLE LOG

 PROPERTY Cons. Rexspar

 HOLE NO. 76-B-1

 LAT. 25,400 N

 DIP -89°

 HOLE STARTED July 19/76

 DEP. 23,850 E.

 AZIMUTH 0°

 HOLE FINISHED July 20/76

 ELEV. 3,825

 LOGGED BY E. L. Evans

 LENGTH 133' SIZE HQ

FOOTAGE	DESCRIPTION	SAMPLE NO.	LENGTH	From To	
				From	To
0-8'	Casing				
8'-16'	Trachite: grey fractured and weathered. Shows spotted alteration.	4401	5'	38'	43'
		4402	5'	43'	48'
16'-37'5"	Trachite: grey, spotted with about 3% pyrite.	4403	5'	48'	53'
		4404	5'	53'	58'
37'5"-46'5"	Trachite: dark grey fragmental with about 5% pyrite.	4405	5'	58'	63'
		4406	5'	63'	68'
		4407	5'	68'	73'
46'5"-58'3"	Trachite: very dark, tuffaceous with up to 25% pyrite.	4408	5'	73'	78'
		4409	5'	78'	83'
		4410	5'	83'	88'
58'3"-64'	Trachite: Massive grey fragmental, 60'-62' schistose and altered with schistosity at 50' to core.	4411	5'	88'	93'
		4412	5'	93'	98'
		4413	5'	98'	103'
64'-93'	Trachite: dark grey, altered and schistose. About 15% pyrite, schistosity 50% to core at 68' - 30% pyrite.				
93'-103'	Trachite: light grey core badly broken.				
103'-113'	Trachite: light grey with dark sections to chlorite in breccia matrix.				
113'-126'	Trachite: dark grey fragmental, slightly schistose - 10% pyrite.				
126'-133'	Trachite: light grey with dark fractured sections.				
133'	End of Hole				

E. L. Evans

DRILL HOLE LOG

PROPERTY Cons. Rexspar HOLE NO. 76-B-2
 LAT 25,360 N. DIP 90° HOLE STARTED July 18/76
 DEP. 23,930 E., AZIMUTH _____ HOLE FINISHED July 19/76
 ELEV. 3,850 LOGGED BY Dr. E. L. Evans LENGTH 93' SIZE HQ

FOOTAGE	DESCRIPTION	SAMPLE NO.	LENGTH	FROM	TO	U ₃ O ₈
0 - 8	Overburden	047	5'	13	18	0.004
8 - 40	Trachyte-light grey, fairly massive but cut by fractures 5% pyrite, sparce fluorite	048	5'	18	23	0.012
		049	5'	23	28	0.005
		050	5'	28	33	0.009
40-46	Trachyte-coarse fragmental dark grey chloritic 10% pyrite	051	5'	33	38	0.005
	46-46.8 fault	052	5'	38	43	0.008
46-61.4	Trachyte-dark, coarse grained with abundant muscovite and fairly heavy pyrite very strong radioactivity	053	5'	43	48	0.071
		054	5'	48	53	0.059
		055	5'	53	58	0.071
		056	5'	58	63	0.050
		058	5'	63	68	0.052
61.4-70.1	Trachyte-dark, schictose-15% pyrite strong radioactivity	059	5'	68	73	0.026
		060	5'	73	78	0.006
		061	5'	78	83	0.005
70.1-93	Trachyte-coarse agglomerate 15% pyrite, some muscovite moderate radioactivity sparce fluorite	062	5'	83	88	0.006
		063	5'	88	93	0.011
	End of Hole.					

E. L. Evans

DRILL HOLE LOG

 PROPERTY Cons. Rexspar

 HOLE NO. 76-BD-1

 LAT. 24,350 N 7' W of map

 DIP -90°

 HOLE STARTED August 5/76

 DEP. 23,355 E location

AZIMUTH _____

 HOLE FINISHED August 8/76

 ELEV. 3450

 LOGGED BY E. L. Evans

 LENGTH 97' SIZE HQ

FOOTAGE	DESCRIPTION	SAMPLE NO.	LENGTH	From To			
				From	To		
0-14'	Casing						
14'-49'	Trachite: Rusted and altered with limonite streaking. Some short sections of grey fragmental.	4414	5'	23	28		
49'-66'	Trachite: grey fragmental with fragments oriented at 80° to core.						
66'-78'	Trachite: greenish-grey agglomerate with elongated fragments at 60° to core.						
78'-84'	Trachite: green, fine grained. Patch of flourite at 80°.						
84'-97'	Trachite: blue and green fragmental, moderate pyrite to 89', thereafter heavy pyrite.						
97'	End of Hole						

E. L. Evans

DRILL HOLE LOG

PROPERTY Cons Rexspar HOLE NO. 76-BD-2
 LAT. 24,400 N DIP -90° HOLE STARTED July 28/76
 DEP. 23,480 E AZIMUTH _____ HOLE FINISHED July 30/76
 ELEV. 3430 LOGGED BY E. L. Evans LENGTH 145' SIZE HQ

FOOTAGE	DESCRIPTION	SAMPLE NO.	LENGTH	From To	
				From	To
0-27	Casing				
27-29	Trachite: badly broken and weathered	4415	3'	30	33
29-50	Trachite: grey green with abundant fractures, weak pyrite.	4416	5'	33	38
		4417	5'	38	43
		4418	5'	43	48
		4419	5'	48	53
50-77	Trachite: Dark grey fragmented with 25% pyrite. Fluorite patch at 63'. Schistosity at 60' to core.	4420	5'	53	58
		4421	5'	58	63
		4422	5'	63	68
		4423	5'	68	73
77-107	Trachite: Mixed dark grey and light grey fragmental. Schistose. 25% pyrite.	4424	5'	73	78
		4425	5'	78	83
		4426	5'	83	88
107-127	Trachite: grey, fine grained with occasional seam of massive pyrite. 120-124 contains patches of quartz. Fluorite at 119'8".	4427	5'	88	93
		4428	5'	93	98
		4429	5'	120	125
		4430	5'	125	130
127-133	Trachite: light grey, fine grained and schistose with minor pyrite	4431	5'	130	135
		4432	5'	135	140
133-145	Trachite: dark grey, fine grained with 15% pyrite	4433	5'	140	145
145	End of Hole				

E. L. Evans

DRILL HOLE LOG

 PROPERTY CONSOLIDATED REXSPAR

 HOLE NO. 76-BD-3

 LAT. 24,500N)12' S of this

 DIP -89°

 HOLE STARTED July 30/76

 DEP. 23,500E) Location

AZIMUTH _____

 HOLE FINISHED August 3/76

ELEV. _____

 LOGGED BY E. L. Evans

 LENGTH 168' SIZE HQ

FOOTAGE	DESCRIPTION	SAMPLE NO.	LENGTH	From To	
				From	To
0-36	Casing	4434	5'	80	85
		4435	5'	85	90
36-78	Trachite: light colored, schistose and broken with abundant lemonite	4436	5'	90	95
		4437	5'	95	100
		4438	5'	100	105
78-80	Trachite: light green schistose	4439	5'	105	110
		4440	5'	110	115
80-103.5	Trachite: dark grey with about 20% pyrite and some fluorite to 88'	4441	5'	115	120
		4442	5'	120	125
		4443	5'	125	130
103.5-138	Trachite: dark, schistose fragmental with up to 80% pyrite	4444	5'	130	135
		4445	5'	135	140
		4446	5'	140	145
138-163	Trachite: dark, schistose with some large fragments and fluorite. Pyrite about 50%	4447	5'	145	150
		4448	5'	150	155
		4449	5'	155	160
163-168	Trachite: light grey to green with about 25% pyrite	4450	3'	160	163
END OF HOLE					
<i>E. L. Evans</i>					

DRILL HOLE LOG

PROPERTY CONSOLIDATED REXSPAR

HOLE NO. 76-BD-4

LAT. 24525N

DIP -90°

HOLE STARTED August 3/76

DEP. 23370E

AZIMUTH

HOLE FINISHED August 5/76

ELEV. 3450

LOGGED BY E. L. Evans

LENGTH 107' SIZE HQ

FOOTAGE	DESCRIPTION	SAMPLE NO.	LENGTH	U ₃ O ₈		Other
				From	To	
0-32	Casing					
32-54	Trachite: weathered and badly broken	4454	4'	59	63	
54-79	Trachite: dark grey, schistose 50% pyrite 62-65 rusted and badly broken 68-69 rusted and badly broken 63-78 much core lost	4455	5	63	68)	much core lost
		4456	11'	68	79)	
79-89	Trachite: broken and altered and in part contains fault gouge. Represents a fault zone					
89-107	Trachite: dark blue-grey, fine grained with 5% pyrite. Rock cut by numerous fine quartz-filled fractures.					
END OF HOLE						
<i>E. L. Evans</i>						

A G R E E M E N T

This A G R E E M E N T made this 15th day of June 1976.

BETWEEN: Kilborn Engineering (B.C.) Ltd.
1199 West Pender Street
Vancouver, B.C.

(hereinafter referred to as the "COMPANY")

AND: CONNORS DRILLING LTD.
#205-1201 W. Pender Street
Vancouver, B.C.
V6E 2V2

(hereinafter referred to as the "CONTRACTOR")

WHEREAS the COMPANY hereby requests that the CONTRACTOR carry out certain surface diamond drilling and other services, on the COMPANY'S property, near Clearwater, B.C.

AND WHEREAS the CONTRACTOR hereby agrees to perform said diamond drilling and other services requested, under the terms and conditions hereinafter contained.

1. SCOPE OF WORK

The work is to consist of series of eleven drill holes, drilled at locations specified by the COMPANY. A total minimum footage of 1300 feet shall be drilled, but total footage may be extended beyond that amount, by mutual consent. Holes shall be drilled with HQ tools producing 2½ inch diameter core, as far as is reasonably practical. Maximum depth of any hole shall be around 175 feet.

2. COMMENCEMENT AND EXECUTION OF WORK

Work shall be commenced: On or about June 28, 1976. The work will proceed with two ten hour shifts per day, seven days a week, or as near that schedule as can be maintained.

3. THE CONTRACTOR HEREBY COVENANTS AND AGREES:

- A) To provide all of the required drilling machinery and associated tools including, but not limited to: One drill rig capable of drilling to 175 feet with HQ tools, pumps, rods, casing, fuel, oil, diamond set items, etc.
- b) That drilling crews will follow good drilling practice and shall use due care and diligence as shall enable them to recover as high a percentage of core as the nature of the ground being drilled shall permit. All cores shall be delivered to the COMPANY, in boxes provided by the CONTRACTOR at the drill sites.
- c) That it shall be responsible for, and will pay promptly all costs and charges, incurred by itself for labor, machinery, tools, and supplies used in completing the work hereunder so that no lien or other such charge relative to the CONTRACTOR, may be registered against the COMPANY or the property. The CONTRACTOR shall be responsible for the payment of all assessments for Workmen's Compensation, Holiday Pay, Canada Pension, Unemployment Insurance, Sales Tax, or other such applicable charges relative to its own labor and supplies purchased.
- d) The CONTRACTOR shall, at all times enforce strict discipline and maintain good order among its employees and shall not retain on the work any unfit person or anyone not skilled in the work assigned to him. Any employee who is objectionable or unsatisfactory to the COMPANY shall be removed from the work and replaced by an employee satisfactory to the COMPANY.
- e) The CONTRACTOR shall keep his camp and drill sites free from waste and rubbish, and at the completion of his work he shall leave the camp area and all drill sites as clean as possible.
- f) The CONTRACTOR or its personnel shall not divulge any information concerning drilling results, or permit access to, or examination of the drill core by any person not specifically authorized by the COMPANY.

4. THE COMPANY HEREBY AGREES

- a) Should cavities, loose or caving ground or excessive water flows be encountered in a hole so that further drilling in that hole is deemed impracticable, that hole may by mutual consent, be abandoned, and, the CONTRACTOR be paid at rates so specified herein for all footage completed in that hole. However, should the COMPANY request that further work be carried out in the hole beyond this point, then the CONTRACTOR shall continue work in the hole but such continuing work shall be at FIELD COST rates.

- b) That it will provide access roads to all drill sites and will prepare the drill sites suitable for setup.
 - c) The COMPANY shall provide, at no cost to the CONTRACTOR, all rights of way of ingress and egress to all lands that may be required to enable the CONTRACTOR to carry out the work as specified. The CONTRACTOR shall be permitted to cut and fell any timber on the COMPANY'S property as may be required in the course of the work hereunder, and the COMPANY shall indemnify and save harmless the CONTRACTOR from any assessment for stumpage or other charges of every kind and nature.
5. THE COMPANY HEREBY AGREES to pay the CONTRACTOR for footage drilled and other services performed as follows:
- a) Mobilization and demobilization: For CONTRACTOR'S equipment and crew from the base of operations to the job site, and return, for the CONTRACTOR'S account.
 - b) Drilling: HQ size, 0 to 175 feet at \$19.20 a foot.
 - c) Overburden penetration and setting casing: At \$19.20 a foot.
 - d) Reaming hole: For the CONTRACTOR'S account.
 - e) Casing of hole, if required: For the CONTRACTOR'S account.
 - f) Water supply: CONTRACTOR will install and remove 2500 feet of waterline, with pump capable of 300 foot lift, at no cost to the COMPANY. Waterlines required in excess of this amount will be installed and removed at Field Cost.
 - g) Moving of drill and equipment (including tearing down and setting up):
For the CONTRACTOR'S account.
 - h) Drilling mud and additives if required: For the CONTRACTOR'S account.
 - i) Mud mixing time, if drilling is interrupted: For the CONTRACTOR'S account.
 - j) Truck rental: CONTRACTOR will provide service vehicles for its crew at no cost to the COMPANY.
 - k) Tractor rental: The COMPANY will provide a tractor to make roads and setups at no cost to the CONTRACTOR. The CONTRACTOR will provide a tractor to move the drill between holes, at no cost to the COMPANY.

- l) Core boxes: The CONTRACTOR will provide HQ core boxes and lids at no cost to the COMPANY.
- m) Camp: The CONTRACTOR will provide room and board for its crew at no cost to the COMPANY.
- n) Travel or walking time: For CONTRACTOR'S crew, for the CONTRACTOR'S account.
- o) Standby: Standby time for the CONTRACTOR'S equipment and crew i.e. while waiting for instructions from the COMPANY, or waiting for a road or drill site to be prepared, will be for the COMPANY'S account at Field Cost.
- p) Field costs, where applicable, shall be: Field Cost labor at \$16.50 a man hour, drill and equipment rental at \$10.00 per shift hour.

6. INSURANCE AND GENERAL

- a) The CONTRACTOR, at its own cost, shall maintain insurance to the following limits; Liability and Property Damage \$2,000,000.00, Automobile Insurance coverage \$1,000,000.00.
- b) The CONTRACTOR shall not be held liable for any loss or damage suffered by reason of any cause beyond its active control such as riots, strikes, lockouts, Acts of God, or failure of transportation.
- c) Under the foregoing terms and conditions the CONTRACTOR does not guarantee to drill any hole to any specified depth. The CONTRACTOR will however, expend every reasonable effort to complete all holes to the satisfaction of the COMPANY.
- d) The CONTRACTOR shall invoice the COMPANY semi-monthly for footage drilled and other services performed. Such invoices shall be due and payable within 30 days of the invoice date.

IN WITNESS WHEREOF THE COMPANY and the CONTRACTOR set their hands this 29 day of June 1976.

KILBORN ENGINEERING (B. C.) LTD.

AGENTS FOR CONSOLIDATED REXSPAR
MINERALS & CHEMICALS LIMITED

[Signature]
General Manager

CONNORS DRILLING LTD.

[Signature]
Miller Dist Mgr

Consolidated Rexspar Minerals & Chemicals Limited
4 King Street West, 20th Floor
Toronto, Ontario M5H 1C2

September 16, 1976

Cheque #330

\$12,976.80

CONNORS DRILLING LTD
205 - 1201 West Pender Street
Vancouver, B. C. V6E 2V2

Aug. 9/76 Invoice #6997 Job 22-702

c. 158

ACRE GROUP

502'	\$10,154.40
300'	5,846.00
<hr/>	
802'	\$16,000.40
<hr/>	
+	2,231.50
<hr/>	
\$	18,231.90
	989.50
<hr/>	
	19,221.40



Connors Drilling Ltd.

Subsidiary of
Bow Valley Industries Ltd

207⁵ - 1201 WEST PENDER STREET, VANCOUVER, B.C. CANADA V6E 2V2
AREA CODE 604/683 - 2222

Job 22-702

Kilborn Engineering Ltd.
Agents for Consolidation Rexspar
Minerals & Chemicals Ltd.
1199 West Pender Street
Vancouver, B.C.

INVOICE NO: 6997
DATE: August 9, 1976

SURFACE DIAMOND DRILLING CLEARWATER, B.C. JULY 16 - 31, 1976

FOOTAGE FEE

D.D. Hole #76-A2	18' - 165'	147' ✓	
B2	0' - 93'	93' ✓	
B1	0' - 133'	133' ✓	
76-BD-3	0' - 58'	58' ✓	
BD-2	0' - 145'	145' ✓	
BD-3-A	0' - 73'	73' ✓	
		<u>649'</u>	@ 19.20
			12,460.80

FIELD COST WORK

<u>DATE</u>	<u>SHIFT</u>	<u>MAN HRS.</u>	<u>DRILL HRS.</u>	<u>REMARKS</u>
July 17/76	Day	2	1	✓ Dip test @ 165'
22/76	Day	10	5	✓ Work on Road & Drill Sit
23/76	Night	4	2	Water delay
24/76	Day	12	6	✓ Work on road
24/76	Night	8	4	Water delay
25/76	Day	6	3	Water Delay
		<u>42</u>	<u>21</u>	
Total man Hours	42 @ 16.50		693.00	
Total Drill Hours	21 @ 10.00		210.00	
				<u>903.00</u>
				13,363.80

DEDUCT

18 MH @ 16.50 = 297.00
 9 DH @ 10.00 = 90.00
 Total 387.00

LESS CREDIT 387.00 (cc)

AMT. DUE 12,976.80

Approved
6997
12,976.80
Sept 1/76

649'
 - 147' - cost of \$2,822.40

 502'

\$12,976.80
 - 2,822.40

 \$10,154.40

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. <u>22-702</u>	LOCATION <u>BIRCH ISLAND</u>				
DRILL <u>25A</u>					SURFACE <input type="checkbox"/>	U.G. <input type="checkbox"/>	DATE <u>JULY 31</u>			19 <u>76</u>
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
<u>7-003</u>	<u>HQ</u>	<u>90°</u>	<u>38'</u>	<u>73'</u>	<u>35'</u>					
						BITS SHELLS AND CASING SHOES				
						TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT						SIZE				
REAMING										
DRILLING O.B. (CASING OR TRICONE)										

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	<u>10</u>	<u>8</u>
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY)		
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)	<u>NO HEAD PRESSURE, NO WATER PRESSURE</u>	
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)	<u>LOUSY GROUND</u>	
OTHER (SPECIFY)		
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)		

DRILLER		SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input type="checkbox"/> N <input checked="" type="checkbox"/>		
1. <u>DON GRIFFITHS</u>		START	STOP	T.T.	HRS.	FOREMAN <u>A.L. Westwood</u>		
2.		<u>7:00</u>	<u>5:00</u>	<u>1</u>	<u>10</u>			
HELPER	INEXP.					APPROVED <u>W. Greenwald</u> COMPANY REPRESENTATIVE		
1. <u>KRAIG GRIFFITHS</u>	<input type="checkbox"/>	<u>7:00</u>	<u>5:00</u>	<u>1</u>	<u>10</u>			
2.	<input type="checkbox"/>							
3.	<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT						NO. 22-702	LOCATION BIRCH ISLAND				
DRILL						SURFACE <input checked="" type="checkbox"/>	U.G. <input type="checkbox"/>	DATE JULY 31			19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
21-30	4 1/2	90°	22	38	16	18	18	36	HQ	2 FT.	
						BITS SHELLS AND CASING SHOES					
						TYPE	SERIAL NO.	FT.	REMARKS		
DRILLING CEMENT						SIZE					
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										8	
REAMING (SPECIFY) 15 FT DRILL AHEAD CASING 2 1/2											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME (HD 5) WORKING ON ROAD										2	
MOB. OR DEMOB (SPECIFY) 10 FT FUEL TO DRILL											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)											

DRILLER				SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1. A.L. WESTBROOK				START	STOP	T.T.	HRS.	FOREMAN A.L. Westbrook		
				7	5	1	11			
HELPER				APPROVED						
1. <input type="checkbox"/>				x W. Grounald COMPANY REPRESENTATIVE						
2. <input type="checkbox"/>										
3. <input type="checkbox"/>										

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT						NO. 22 702		LOCATION BIRCH ISLAND			
DRILL						SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 30 1976	
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
76003	HQ	90°	0	18			0	18	HQ	2 FT	
						BITS SHELLS AND CASING SHOES					
						SIZE	TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							HQ		22		
REAMING											
DRILLING O.B. (CASING OR TRICONE)											

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										6	
REAMING (SPECIFY) 18 ft											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											2
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY) SET UP DRILL AND PUSHED											2
CAMP CONSTRUCTION, DISMANTLING (SPECIFY) CASING DOWN											
OTHER (SPECIFY)											

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)

DRILLER		SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input type="checkbox"/> N <input checked="" type="checkbox"/>		
1.	DON GRIFFITHS	START	STOP	T.T.	HRS.	FOREMAN		
2.		7:00	5:00	1	10	A.L. Westwood		
HELPER						APPROVED		
1.	KRAIG GRIFFITHS	<input type="checkbox"/>	7:00	5:00	1	J.W. Greenwald		
2.		<input type="checkbox"/>				COMPANY REPRESENTATIVE		
3.		<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND				
DRILL					SURFACE <input type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 30		19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
76-002	4Q	90	113	145	32	32					
						BITS SHELLS AND CASING SHOES					
						SIZE	TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							4Q		32		
REAMING											
DRILLING O.B. (CASING OR TRICONE)											

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	6	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY)		
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY) MOVED Drill To OTHER HOLE & PULLED	75	
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) Rods & CASING		

DRILLER		SHIFT - TIME				SHIFT <input checked="" type="checkbox"/> D <input type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1. AL WEST BROOK		START	STOP	T.T.	HRS.	FOREMAN		
		7:00	6:00	1	12	<i>AL Westbrook</i>		
HELPER		INEXP.				APPROVED		
1. <input type="checkbox"/>		7:00	6:00	1	12	<i>W. Greenwald</i>		
2. <input type="checkbox"/>						COMPANY REPRESENTATIVE		
3. <input type="checkbox"/>								

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT		NO. 29-702		LOCATION BIRCH ISLAND						
DRILL 25 A.		SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 29 19 76				
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
76 319-2	HQ	90°	68	113	45	45				
						BITS SHELLS AND CASING SHOES				
						TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT						SIZE	HQ	45		
REAMING										
DRILLING O.B. (CASING OR TRICONE)										

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.		DRILL SHIFT HRS.	MAN HRS.
DRILLING		10	
REAMING (SPECIFY)			
CASING, ROCK OR OVERBURDEN (SPECIFY)			
CEMENTING (STATE AMOUNT AND TYPE)			
DRILLING CEMENT			
MOVING (DISTANCE)			
WATER LINE (DISTANCE)			
HOLE TESTING (SPECIFY DEPTH TESTED)			
REPAIRS (SPECIFY)			
WATER DELAY (SPECIFY)			
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)			
STAND BY (SPECIFY)			
TRACTOR/TRUCK TIME			
MOB. OR DEMOB (SPECIFY)			
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)			
OTHER (SPECIFY) 1 hour GETTING FUEL from Bulk Plant			
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)			

DRILLER		SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>	
1. HAILEY & GRIFFITHS		START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Woodcock</i>	
2.		7:00	6:00	1	12		
HELPER		INEXP.				APPROVED <i>W. Greenwood</i> COMPANY REPRESENTATIVE	
1. BRADY GRIFFITHS	<input type="checkbox"/>	7:00	5:00	1	11		
2.	<input type="checkbox"/>						
3.	<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT		NO. 22-702		LOCATION Birch Island						
DRILL 19-A		SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 29		1976		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
16-002	HQ	90'	22	30	8		22	30	HQ	2 FT
16BDA	HQ	90'	30	68	38					
						BITS SHELLS AND CASING SHOES				
						TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							HQ	35G1000	8	
REAMING							HQ	1000	38	
DRILLING O.B. (CASING OR TRICONE)								0182		
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.									DRILL SHIFT HRS.	MAN HRS.
DRILLING									8	
REAMING (SPECIFY) 8 FT									2	
CASING, ROCK OR OVERBURDEN (SPECIFY)										
CEMENTING (STATE AMOUNT AND TYPE)										
DRILLING CEMENT										
MOVING (DISTANCE)										
WATER LINE (DISTANCE)										
HOLE TESTING (SPECIFY DEPTH TESTED)										
REPAIRS (SPECIFY)										
WATER DELAY (SPECIFY)										
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)										
STAND BY (SPECIFY)										
TRACTOR/TRUCK TIME										
MOB. OR DEMOB (SPECIFY)										
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)										
OTHER (SPECIFY)										
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)										

DRILLER		SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1. AL WESTBROOK		START	STOP	T.T.	HRS.	FOREMAN <i>Al Westbrook</i>		
2.		7	6	1	11			
HELPER						APPROVED		
1.	<input type="checkbox"/> INEXP.					W. Greenwald COMPANY REPRESENTATIVE		
2. SCOTT ATKINSON	<input type="checkbox"/>	7	6	1	11			
3.	<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT		NO. 22702		LOCATION BIRCH ISLAND						
DRILL 25 A.		SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 28 19 96				
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
22	HQ	90°								
						BITS SHELLS AND CASING SHOES				
						SIZE	TYPE	SERIAL NO.	FT.	REMARKS
DRILLING CEMENT							HQ	0405	14	
REAMING										
DRILLING O.B. (CASING OR TRICONE)										

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING Drilled from 8-22 OVERBURDEN	2	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY) 22 ft CASING	8	
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)

DRILLER		SHIFT - TIME				SHIFT <input type="checkbox"/> D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>	
1. LEN R GRIFFITHS		START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Westwood</i>	
2.		7:00	5:00	1	11		
HELPER		INEXP.				APPROVED <i>Devin Greenwood</i> COMPANY REPRESENTATIVE	
1. ILRAG GRIFFITHS	<input type="checkbox"/>	7:00	5:00	1	11		
2.	<input type="checkbox"/>						
3.	<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD: 15TH AND MONTH END.
W

PROJECT		NO. 92-702		LOCATION BIRCH ISLAND						
DRILL 25.A.		SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 28		19 76		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
76-BD	142	90°	53	58	5	#				
DRILLING CEMENT						SIZE	TYPE HQ	SERIAL NO. 0007	FT. 5	REMARKS CAVE
REAMING							TYPE HQ	SERIAL NO. 0005	FT. 0	REMARKS DRILL CAVE ROUND BIT
DRILLING O.B. (CASING OR TRICONE)										REMARKS GET TO BOTTOM
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.								DRILL SHIFT HRS.	MAN HRS.	
DRILLING								5		
REAMING (SPECIFY)										
CASING, ROCK OR OVERBURDEN (SPECIFY)										
CEMENTING (STATE AMOUNT AND TYPE)										
DRILLING CEMENT DRILLED + CORED IN CEMENT RUINED										
MOVING (DISTANCE) BIT PULLED RODS CHANGED BIT										
WATER LINE (DISTANCE) P RUINED SECOND ROD STOPPED HOLE PULLED										
HOLE TESTING (SPECIFY DEPTH TESTED) RODS & CASING MOVED DRILL										
REPAIRS (SPECIFY) SET UP ON NEW SITE								5		
WATER DELAY (SPECIFY)										
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)										
STAND BY (SPECIFY)										
TRACTOR/TRUCK TIME 2 HRS H.D.S.										
MOB. OR DEMOB (SPECIFY)										
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)										
OTHER (SPECIFY)										
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)										

DRILLER		SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1.		START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Westbrook</i>		
2.	A.L. WESTBROOK	8	6	1	11			
ELPER	INEXP. <input type="checkbox"/>					APPROVED COMPANY REPRESENTATIVE		
1.								
2.	SCOTT ATKINSON	8	6	1	11			
3.								

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND				
DRILL 25-A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 27		19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
276-803	HQ	90	18	53	35	0					
							BITS SHELLS AND CASING SHOES				
							TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							HQ	0006			
REAMING											
DRILLING O.B. (CASING OR TRICONE)											

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING 3 Drilling out cement & cave in hole										8	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY) 2 Hours getting Tube out of core barrel										2	
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) 25 IT WAS CEMENTED IN.											

DRILLER				SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>		
1. Ken A GRIFFITHS				START	STOP	T.T.	HRS.	FOREMAN		
2.				8:00	6:00	1	11			
HELPER				INEXP.				APPROVED		
1. Ken GRIFFITHS				<input type="checkbox"/>	6:00	6:00	1			
2.				<input type="checkbox"/>				COMPANY REPRESENTATIVE		
3.				<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT			NO. <u>22-702</u>			LOCATION <u>BIRCH ISLAND</u>				
DRILL <u>25A</u>			SURFACE <input checked="" type="checkbox"/>			U.G. <input type="checkbox"/>				
						DATE <u>JULY 27</u> 19 <u>76</u>				
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
<u>21 GDB3</u>	<u>40</u>	<u>90°</u>								
DRILLING CEMENT						SIZE				
REAMING										
DRILLING O.B. (CASING OR TRICONE)										
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.						DRILL SHIFT HRS.		MAN HRS.		
DRILLING										
REAMING (SPECIFY)										
CASING, ROCK OR OVERBURDEN (SPECIFY)										
CEMENTING (STATE AMOUNT AND TYPE) <u>2 BAGS. CAVEING GROUND.</u>								<u>5</u>		
DRILLING CEMENT										
MOVING (DISTANCE)										
WATER LINE (DISTANCE)										
HOLE TESTING (SPECIFY DEPTH TESTED)										
REPAIRS (SPECIFY) <u>SILVER MACHINES</u>								<u>3</u>		
WATER DELAY (SPECIFY)										
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)										
STAND BY (SPECIFY)										
TRACTOR/TRUCK TIME										
MOB. OR DEMOB (SPECIFY)										
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)										
OTHER (SPECIFY)										
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)										

DRILLER				SHIFT - TIME				SHIFT <input checked="" type="checkbox"/> D <input type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1.	<u>AL WESTBROOK</u>			START	STOP	T.T.	HRS.	FOREMAN <u>AL Westbrook</u> APPROVED COMPANY REPRESENTATIVE			
2.				<u>8</u>	<u>4</u>		<u>8</u>				
HELPER				INEXP.							
1.	<u>SCOTT ATKINSON</u>			<input type="checkbox"/>	<u>8</u>	<u>4</u>	<u>8</u>				
2.				<input type="checkbox"/>							
3.				<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. <u>227021</u>		LOCATION <u>BIRCH ISLAND</u>				
DRILL					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE <u>JULY 26</u> 19		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
<u>20 DB 3 1/4</u>		<u>90°</u>	<u>53</u>								
DRILLING CEMENT						SIZE	TYPE <u>HP</u>	SERIAL NO. <u>0404</u>	FT.	REMARKS	
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING											
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY) <u>Tried Drilling But it wouldn't go so I pulled bit rods & crown was of bit. Tried to get tube out of core barrel but it wouldn't come out.</u>											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)											
DRILLER					SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>		
1. <u>KEVIN R GRIFFITHS</u>					START	STOP	T.T.	HRS.	FOREMAN <u>A. McArthur</u>		
2.					<u>8:00</u>	<u>6:00</u>	<u>1</u>	<u>8</u>			
HELPER					INEXP.	START	STOP	T.T.	HRS.	APPROVED	
1. <u>KRAIG GRIFFITHS</u>					<input type="checkbox"/>	<u>8:00</u>	<u>6:00</u>	<u>1</u>	<u>8</u>		
2.					<input type="checkbox"/>						
3.					<input type="checkbox"/>					COMPANY REPRESENTATIVE	

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT <i>22-702</i>		NO.		LOCATION <i>BIRCH ISLAND</i>						
DRILL <i>25.A,</i>		SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE <i>JULY 26</i> 19 <i>76</i>				
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
<i>76BD3</i>	<i>HQ</i>	<i>90°</i>	<i>38</i>	<i>53</i>	<i>15</i>	<i>12</i>				
DRILLING CEMENT							BITS SHELLS AND CASING SHOES			
REAMING							TYPE	SERIAL NO.	FT.	REMARKS
DRILLING O.B. (CASING OR TRICONE)							SIZE			

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	<i>2</i>	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY)		
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY) <i>went to town twice to get water</i>		<i>1</i>
WATER DELAY (SPECIFY) <i>for drill work on cut HOS.</i>		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT) <i>putting in chock</i>		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)		

DRILLER	SHIFT - TIME				SHIFT	
<i>1. AL. WESTBROOK</i>	START	STOP	T.T.	HRS.	D <input checked="" type="checkbox"/>	A <input type="checkbox"/>
<i>2.</i>	<i>6:30</i>	<i>6:30</i>	<i>1</i>	<i>12</i>		
<i>3.</i>						
HELPER	INEXP.				FOREMAN	
<i>1. SCOTT ATKINSON</i>	<input type="checkbox"/>				<i>Al. Westbrook</i>	
<i>2.</i>	<input type="checkbox"/>	<i>6:30</i>	<i>6:30</i>	<i>1</i>	<i>W. Greenwald</i>	
<i>3.</i>	<input type="checkbox"/>				COMPANY REPRESENTATIVE	

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT		NO. 22-702		LOCATION BIRCH ISLAND						
DRILL 25-A		SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 25		19 76		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
76003	HQ	90	33	38	5	2				
					SIZE		TYPE		BITS SHELLS AND CASING SHOES	
DRILLING CEMENT							HQ		0404	
REAMING										
DRILLING O.B. (CASING OR TRICONE)										

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	1	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY)		
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY) <i>took 100VOLTAGE regular off night night shift.</i>	1	
WATER DELAY (SPECIFY) <i>Stopped drilling because not enough</i>		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT) <i>water moved pump and</i>		
STAND BY (SPECIFY) <i>installed more water line to another</i>		
TRACTOR/TRUCK TIME <i>water hole.</i>	3	
MOB. OR DEMOB (SPECIFY) <i>Hub bearing cut off clutch shaft</i>		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY) <i>and muffler welded.</i>	4	
OTHER (SPECIFY)		

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)
Broken ground dry hole.

DRILLER		SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1. AL WESTBROOK		START	STOP	T.T.	HRS.	FOREMAN		
2.		7	4	1	10	<i>Al Westbrook</i>		
HELPER						APPROVED		
1.	<input type="checkbox"/> INEXP.					<i>Wesley Brumfield</i> COMPANY REPRESENTATIVE		
2. SCOTT ATKINSON	<input type="checkbox"/>							
3.	<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 27702	LOCATION BIRCH ISLAND					
DRILL 25.A					SURFACE <input checked="" type="checkbox"/>	U.G. <input type="checkbox"/>	DATE JULY 24			19 76	
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
71 B03	HQ	40°	21	33	12	12					
							BITS SHELLS AND CASING SHOES				
							TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							SIZE	HQ	0404	12	
REAMING											
DRILLING O.B. (CASING OR TRICONE)											

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	6	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY)		
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY) SHORTAGE OF WATER (DELAYED 4 HOURS)	4	
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) **VERY BROKEN GROUND & SHORTAGE OF WATER & HAD TROUBLE WITH LIGHTS (NO LIGHTS FROM 21:00)**

DRILLER		SHIFT - TIME				SHIFT: D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>	
1. KEN L. GRIFFITHS		START	STOP	T.T.	HRS.	FOREMAN	
2.		7:00	5:00	1	11		
HELPER		INEXP.				APPROVED	
1. KRAIG GRIFFITHS	<input type="checkbox"/>	7:00	5:00	1	11		
2.	<input type="checkbox"/>						
3.	<input type="checkbox"/>					COMPANY REPRESENTATIVE	

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND				
DRILL B-5-A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 24		19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
16003	HQ	90°	20'								
							BITS SHELLS AND CASING SHOES				
							TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT					SIZE						
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING											
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY) 6 HOURS WORKING ON GETTING HOSES OUT OF 10											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) Mud hole @ 4 HOURS WORKING ON clutch. (clutch out of CAT now)											
DRILLER					SHIFT - TIME				SHIFT <input checked="" type="checkbox"/> D <input type="checkbox"/> A <input type="checkbox"/> N		
1. AL WESTBROOK					START	STOP	T.T.	HRS.	FOREMAN		
2.					7:00	5:00	1	11			
HELPER					INEXP.	START	STOP	T.T.	HRS.	APPROVED	
1. SCOT ATKINSON					<input type="checkbox"/>	7:00	5:00	1	11		
2.					<input type="checkbox"/>					COMPANY REPRESENTATIVE	
3.					<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

N.

PROJECT				NO. 22702		LOCATION BIRCH ISLAND				
DRILL LS A				SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 23 19 76		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
76-003	HQ	90°	0	21	6	4	0	16	HQ	2 Feet
							BITS SHELLS AND CASING SHOES			
							TYPE	SERIAL NO.	FT.	REMARKS
DRILLING CEMENT							HQ	0U04	6	
REAMING										
DRILLING O.B. (CASING OR TRICONE)										

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.		DRILL SHIFT HRS.	MAN HRS.
DRILLING		4	
REAMING (SPECIFY)			
CASING, ROCK OR OVERBURDEN (SPECIFY) 16 FEET		64	
CEMENTING (STATE AMOUNT AND TYPE)			
DRILLING CEMENT			
MOVING (DISTANCE)			
WATER LINE (DISTANCE)			
HOLE TESTING (SPECIFY DEPTH TESTED)			
REPAIRS (SPECIFY)			
WATER DELAY (SPECIFY) HAD TO WAIT FOR WATER TO small of sump			
MIXING MUD & ADDITIVES (SPECIFY AMOUNT) BECAUSE CAT IS STUCK and can't			
STAND BY (SPECIFY) GET Big enough.		2	
TRACTOR/TRUCK TIME			
MOB. OR DEMOB (SPECIFY)			
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)			
OTHER (SPECIFY)			

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)

DRILLER		SHIFT - TIME				SHIFT			
1. KEN R GRIFFITHS		START	STOP	T.T.	HRS.	D	A <input checked="" type="checkbox"/>	N	
		8:00	6:00	1	11				
						FOREMAN			
HELPER		INEXP.				APPROVED			
1. KEN R GRIFFITHS		<input type="checkbox"/>	8:00	6:00	1				11
		<input type="checkbox"/>							
		<input type="checkbox"/>							
COMPANY REPRESENTATIVE									

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT				NO. 22-702		LOCATION BIRCH ISLAND				
DRILL 25-F				SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 23		19
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
	HQ	90								
						BITS SHELLS AND CASING SHOES				
						TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT						SIZE				
REAMING										
DRILLING O.B. (CASING OR TRICONE)										

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.								DRILL SHIFT HRS.	MAN HRS.
DRILLING									
REAMING (SPECIFY)									
CASING, ROCK OR OVERBURDEN (SPECIFY)									
CEMENTING (STATE AMOUNT AND TYPE)									
DRILLING CEMENT									
MOVING (DISTANCE)									
WATER LINE (DISTANCE)									
HOLE TESTING (SPECIFY DEPTH TESTED)									
REPAIRS (SPECIFY)									
WATER DELAY (SPECIFY) <i>install water line from</i>								6	
MIXING MUD & ADDITIVES (SPECIFY AMOUNT) <i>supply pump dig pump</i>									
STAND BY (SPECIFY) <i>by hand 4:05 - 4:30</i>									
TRACTOR/TRUCK TIME <i>gone & stuck in mud hole</i>									
MOB. OR DEMOB (SPECIFY) <i>carry mud by hand over</i>									
CAMP CONSTRUCTION, DISMANTLING (SPECIFY) <i>mud hole to drill</i>									
OTHER (SPECIFY) <i>also done some work on</i>									
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) <i>HP.5.</i>									

DRILLER				SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1.	AL. WESTBROOK			START	STOP	T.T.	HRS.	FOREMAN		
2.				10	4	1	7	<i>A.L. Westbrook</i>		
HELPER								APPROVED		
1.	<input type="checkbox"/>							W. Greenwald COMPANY REPRESENTATIVE		
2.	SCOTT ATKINSON			10	4	1	7			
3.	<input type="checkbox"/>									

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT				NO. 22-702		LOCATION BIRCH ISLAND						
DRILL 25-A				SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 22		19 76		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED		
DRILLING CEMENT						SIZE						
REAMING												
DRILLING O.B. (CASING OR TRICONE)												
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.	
DRILLING												
REAMING (SPECIFY)												
CASING, ROCK OR OVERBURDEN (SPECIFY)												
CEMENTING (STATE AMOUNT AND TYPE)												
DRILLING CEMENT												
MOVING (DISTANCE)												
WATER LINE (DISTANCE)												
HOLE TESTING (SPECIFY DEPTH TESTED)												
REPAIRS (SPECIFY)												
WATER DELAY (SPECIFY)												
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)												
STAND BY (SPECIFY)												
TRACTOR/TRUCK TIME												
MOB. OR DEMOB (SPECIFY) SET up Drill ready to drill										5		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)												
OTHER (SPECIFY) Brought supply pump to set up. Brought										5		
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) Equipment from LAST SET UP TO THIS SET UP												
DRILLER				SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input type="checkbox"/> N <input checked="" type="checkbox"/>				
1. KEN R GRIFFITHS				START	STOP	T.T.	HRS.	FOREMAN				
2.				7:00	5:00	1	11	A.L. Westwood				
3.												
HELPER				INEXP.	START	STOP	T.T.	HRS.	APPROVED			
1. KRAIG GRIFFITHS				<input type="checkbox"/>	7:00	5:00	1	11	W. Greenwald COMPANY REPRESENTATIVE			
2.				<input type="checkbox"/>								
3.				<input type="checkbox"/>								

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22702		LOCATION BIRCH ISLAND				
DRILL 25 A.					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 22 19 72		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
						BITS SHELLS AND CASING SHOES					
						TYPE	SERIAL NO.	FT.	REMARKS		
DRILLING CEMENT						SIZE					
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING											
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE) 3 HOURS moving drill										3	
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY) 1 HOUR WORKING ON HDS										1	
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY) 5 HOURS WORKING ON Drill sights & Roads										5	
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY) 1 HOUR stuck in Mud HOLE which HAS TO BE FIXED											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) (Cluck must be replaced in HDS)											

DRILLER				SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1. AL WESTBROOK				START	STOP	T.T.	HRS.	FOREMAN			
2. 				7:00	5:00	1	11	A Westbrook			
HELPER				INEXP.	START	STOP	T.T.	HRS.	APPROVED		
1. SCOT ATKINSON				<input type="checkbox"/>	7:00	5:00	1	11	W. Greenfield		
2. 				<input type="checkbox"/>							
3. 				<input type="checkbox"/>							
								COMPANY REPRESENTATIVE			

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO
DIVISION OFFICE AT LEAST TWICE A
WEEK. FINAL REPORTS MUST BE SENT IN
IMMEDIATELY AT THE END OF EACH
PERIOD - 15TH AND MONTH END.

PROJECT		NO. 22-702				LOCATION BIRCH Island					
DRILL 25-A		SURFACE <input checked="" type="checkbox"/>				U.G. <input type="checkbox"/>		DATE July 21		19 76	
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
						BITS SHELLS AND CASING SHOES					
						TYPE	SERIAL NO.	FT.	REMARKS		
DRILLING CEMENT						SIZE					
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE-ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING											
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE) MOVED 25-A WITH HD5 TO WITHIN 705' OF HOLE										7	
WATER LINE (DISTANCE) A ALSO CAT BROKE DOWN & WORKED 3 HOURS										3	
HOLE TESTING (SPECIFY DEPTH TESTED) BUT COULDN'T REPAIR, HAD TROUBLE											
REPAIRS (SPECIFY) MOVING BECAUSE OF STEEP HILLS.										1	
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY) ROLLED UP 2800' OF HOSE & BROUGHT EQUIPMENT AS CLOSE AS POSSIBLE										3/10	
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) - 25 POSSIBLE TO NEXT SIGHT & FIXED MUD HOLE SO TRUCK COULD GET THROUGH											
DRILLER					SHIFT - TIME				SHIFT <input checked="" type="checkbox"/> D <input type="checkbox"/> A <input type="checkbox"/> N		
1. KEN R GRIFFITHS					START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Westbrook</i> APPROVED <i>W. Greenwald</i> COMPANY REPRESENTATIVE		
2.					7:00	5:00	1	11			
3. AL WESTBROOK					7:00	5:00		10			
HELPER					INEXP.	START	STOP	T.T.	HRS.		
1. KRAIG GRIFFITHS					<input type="checkbox"/>	7:00	5:00	1	11		
2. SCOT ATKINSON					<input type="checkbox"/>	7:00	5:00		10		
3.					<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BARON ISLAND				
DRILL 25-A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 20		19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
76-37	140	90°	63	123	60	60					
						BITS SHELLS AND CASING SHOES					
						TYPE	SERIAL NO.	FT.	REMARKS		
DRILLING CEMENT						SIZE	HQ	0405	60		
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										9	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY) CHANGED CHUCK JAWS ON CHUCK										1	
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)											

DRILLER				SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>				
1. KEN R GRIFFITHS				START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Westwood</i> APPROVED <i>H. Greenwell</i> COMPANY REPRESENTATIVE				
2.				7:00	4:00	1	11					
3.												
HELPER				INEXP.								
1. KRAG GRIFFITHS				<input type="checkbox"/>	7:00	4:00	1	11				
2.				<input type="checkbox"/>								
3.				<input type="checkbox"/>								

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT NO. **22-702** LOCATION **BARTCH ISLAND**

DRILL SURFACE U.G. DATE **JULY 20 1976**

HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
74-131	HQ	90°	123	133	10 ft					

DRILLING CEMENT				BITS SHELLS AND CASING SHOES			
DRILLING CEMENT	REAMING	DRILLING O.B. (CASING OR TRICONE)	SIZE	TYPE	SERIAL NO.	FT.	REMARKS
				HQ	0405	10	

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING <i>finished hole</i>	1	
REAMING (SPECIFY) <i>pulled rods & casing</i>	1	
CASING, ROCK OR OVERBURDEN (SPECIFY) <i>moving drill with (HDS)</i>	78	
CEMENTING (STATE AMOUNT AND TYPE) <i>folded drill up</i>	1	
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)		

DRILLER		SHIFT - TIME				SHIFT		
1.	2.	START	STOP	T.T.	HRS.	D	A	N
AL. WESTBROOK		8	6	1	11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						FOREMAN		
						<i>AL. Westbrook</i>		
						APPROVED		
						<i>W. Greenwald</i>		
						COMPANY REPRESENTATIVE		

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702	LOCATION BIRCH ISLAND					
DRILL 25-A					SURFACE <input checked="" type="checkbox"/>	U.G. <input type="checkbox"/>	DATE July 19			19 76	
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
76-B	HQ	90°	6	63	57	57	4	6	HQ	2 FT	
							BITS SHELLS AND CASING SHOES				
							TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							SIZE	HQ	0405	57	
REAMING											
DRILLING O.B. (CASING OR TRICONE)											

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	10	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY)		
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)

DRILLER		SHIFT - TIME				SHIFT	
1. AL. WESTBROOK		START	STOP	T.T.	HRS.	D	A <input checked="" type="checkbox"/> N <input type="checkbox"/>
2.		8	6	1	11		
3.							
HELPER		INEXP.					
1. SCOTT ATKINSON		<input type="checkbox"/>	<input type="checkbox"/>	8	6	1	11
2.		<input type="checkbox"/>	<input type="checkbox"/>				
3.		<input type="checkbox"/>	<input type="checkbox"/>				
						FOREMAN	
						<i>Al. Westbrook</i>	
						APPROVED	
						<i>W. Gruenwaldt</i>	
						COMPANY REPRESENTATIVE	

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT		NO. <u>22-702</u>		LOCATION <u>BIRCK ISLAND</u>						
DRILL <u>25-A</u>		SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE <u>JULY 19</u>		19 <u>76</u>		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
<u>26-B2</u>	<u>HQ</u>	<u>90°</u>	<u>83</u>	<u>93</u>	<u>10</u>	<u>10</u>				
<u>7</u>										
						BITS SHELLS AND CASING SHOES				
						TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							<u>HQ</u>	<u>405</u>	<u>10</u>	
REAMING										
DRILLING O.B. (CASING OR TRICONE)										

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	<u>1</u>	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY) <u>4' CASING</u>	<u>1</u>	
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE) <u>400'</u>		
WATER LINE (DISTANCE) <u>PUT IN 200' WATER LINE</u>		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME <u>4 HOURS MOVING & SETTING UP WITH HD5</u>	<u>4</u>	
MOB. OR DEMOB (SPECIFY) <u>TORRE DOWN MOVED & SET UP</u>	<u>38</u>	
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)		

DRILLER		SHIFT - TIME				SHIFT <input checked="" type="checkbox"/> D <input type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1. <u>KEN R GRIFFITHS</u>		START	STOP	T.T.	HRS.	FOREMAN <u>A.L. Westwood</u>		
2.		<u>7:00</u>	<u>5:00</u>	<u>1</u>	<u>11</u>			
3.								
HELPER		INEXP.				APPROVED <u>W. Greenwald</u> COMPANY REPRESENTATIVE		
1. <u>KRAIG GRIFFITHS</u>	<input type="checkbox"/>	<u>7:00</u>	<u>5:00</u>	<u>1</u>	<u>11</u>			
2.	<input type="checkbox"/>							
3.	<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND				
DRILL 25-A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 18 1976		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
76-B2	HQ	90°	28	88	55	55					
						BITS SHELLS AND CASING SHOES					
DRILLING CEMENT						SIZE	TYPE	SERIAL NO.	FT.	REMARKS	
							HQ	04105	55		
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										10	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)											
VERY HARD GROUND.											

DRILLER				SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>			
1. AT WESTBROOK				START	STOP	T.T.	HRS.	FOREMAN <i>A.I. Westbrook</i>			
2.				8	6	1	11				
3.											
HELPER								APPROVED <i>W. Gruenwald</i> COMPANY REPRESENTATIVE			
1. SCOTT ATKINSON				INEXP. <input type="checkbox"/>	START	STOP	T.T.				HRS.
2.				<input type="checkbox"/>							
3.				<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND				
DRILL 25-R					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 18 19 76		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
76-82	HQ	90°	0	28	22	22	0	8	HQ	2 FEET	
DRILLING CEMENT						SIZE		BITS SHELLS AND CASING SHOES		REMARKS	
								TYPE	SERIAL NO.	FT.	
								HQ	0405	22	
REAMING								HQ	casing shoe	8	
DRILLING O.B. (CASING OR TRICONE)											

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	8	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY) Put 8 FEET CASING IN	2	
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) **HAD TO LENGTHEN TUBES. GROUND WAS VERY BROKEN FOR THE FIRST 15'. HARD AFTER 15'. (VERY SLOW)**

DRILLER		SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1. KEN R. GRIFFITHS		START	STOP	T.T.	HRS.	FOREMAN A.L. Westbrook			
2.		7:00	5:00	1	11				
3.									
HELPER		INEXP.				APPROVED W. Guenard COMPANY REPRESENTATIVE			
1. KRAIG GRIFFITHS		<input type="checkbox"/>	7:00	5:00	1				11
2.		<input type="checkbox"/>							
3.		<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND						
DRILL 25.A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 17		19 76		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED			
76-132													
							BITS SHELLS AND CASING SHOES						
							TYPE	SERIAL NO.	FT.	REMARKS			
DRILLING CEMENT					SIZE								
REAMING													
DRILLING O.B. (CASING OR TRICONE)													
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.		
DRILLING													
REAMING (SPECIFY)													
CASING, ROCK OR OVERBURDEN (SPECIFY)													
CEMENTING (STATE AMOUNT AND TYPE)													
DRILLING CEMENT													
MOVING (DISTANCE) <i>Moved all gear from A site to B site</i>											2		
WATER LINE (DISTANCE) <i>1500 ft. trouble moving drill with #05</i>											5		
HOLE TESTING (SPECIFY DEPTH TESTED) <i>1400 ft of water line laid</i>											3		
REPAIRS (SPECIFY)													
WATER DELAY (SPECIFY)													
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)													
STAND BY (SPECIFY)													
TRACTOR/TRUCK TIME <i>HD-4 hrs.</i>													
MOB. OR DEMOB (SPECIFY)													
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)													
OTHER (SPECIFY)													
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)													
<i>Moved all gear from A site to B site and spare parts also set up drill ready to drill</i>													
DRILLER					SHIFT - TIME				SHIFT		D <input type="checkbox"/>	A <input checked="" type="checkbox"/>	N <input type="checkbox"/>
1.	AL WESTBROOK				START	STOP	T.T.	HRS.					
2.					8:00	6:00	1	11	FOREMAN				
								<i>AL Westbrook</i>					
HELPER									APPROVED				
1.	SCOTT ATKINSON				8:00	6:00	1	11					
2.													
3.													
								<i>W. Greenwald</i>					
								COMPANY REPRESENTATIVE					

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND				
DRILL					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 17		19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
07-A2	HQ	90°	133	165	32	32					
						BITS SHELLS AND CASING SHOES					
						SIZE	TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT							HQ	0405	32		
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										07	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED) TOOK Dip TEST at 165										1	
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY) Tore Down & Got Drill READ TO MOVE										2	
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) GROUND WAS VERY HARD											

DRILLER				SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1. Ken R. Griffiths				START	STOP	T.T.	HRS.	FOREMAN A.L. Westwood			
				7:00	5:00	1	11				
HELPER				INEXP.				APPROVED W. Greenwald COMPANY REPRESENTATIVE			
1. Ken R. Griffiths				<input type="checkbox"/>	7:00	5:00	1				11
2.				<input type="checkbox"/>							
3.				<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT						NO. 22-202		LOCATION BIRCH ISLAND					
DRILL						SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE JULY 16 1976			
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED			
76-A2	HQ	90°	73	133	60	60							
DRILLING CEMENT						SIZE	TYPE	SERIAL NO.	FT.	REMARKS			
REAMING													
DRILLING O.B. (CASING OR TRICONE)													
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.		
DRILLING										8			
REAMING (SPECIFY)													
CASING, ROCK OR OVERBURDEN (SPECIFY)													
CEMENTING (STATE AMOUNT AND TYPE)													
DRILLING CEMENT													
MOVING (DISTANCE)													
WATER LINE (DISTANCE)													
HOLE TESTING (SPECIFY DEPTH TESTED)													
REPAIRS (SPECIFY)													
WATER DELAY (SPECIFY)													
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)													
STAND BY (SPECIFY)													
TRACTOR/TRUCK TIME													
MOB. OR DEMOB (SPECIFY)													
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)													
OTHER (SPECIFY)													
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)										1 HOUR PUTTING BIT ON CORE BARREL + LOWERING RODS, 1 HOUR PULLED RODS AS TUBE DID NOT LOCK			
DRILLER					SHIFT - TIME				SHIFT		D	A	N
1.					START	STOP	T.T.	HRS.					
2.	AL WESTBROOK				8:00	6:00	1	11	FOREMAN				
3.									<i>Al Westbrook</i>				
HELPER									APPROVED				
1.	SCOTT ATKINSON				8:00	6:00	1	11					
2.									<i>W. Greenwald</i>				
3.									COMPANY REPRESENTATIVE				

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. <u>22-702</u> 77-002		LOCATION <u>BIRCH ISLAND</u>				
DRILL					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE <u>July 16</u> 19 <u>76</u>		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
<u>76-A2</u>	<u>1 1/4</u>	<u>90°</u>	<u>63</u>	<u>73</u>	<u>10</u>	<u>10</u>					
DRILLING CEMENT					SIZE		BITS SHELLS AND CASING SHOES				
REAMING							TYPE SERIAL NO. FT. REMARKS				
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										<u>3</u>	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY) <u>QUIT BECAUSE TOO TIRED FROM NIGHT BEFORE</u>											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) <u>AS I WORKED 8 HOURS NIGHT BEFORE PULLED RODS TO CHANGE BIT.</u>											
DRILLER					SHIFT - TIME				SHIFT <input checked="" type="checkbox"/> D <input type="checkbox"/> A <input type="checkbox"/> N		
1. <u>KEN R GRIFFITHS</u>					START	STOP	T.T.	HRS.	FOREMAN		
2.					<u>7:00</u>	<u>10:00</u>		<u>3</u>	<u>A.L. Westwood</u>		
3.									APPROVED		
HELPER					INEXP.				W. Greenwald		
1. <u>KRAIG GRIFFITHS</u>					<input type="checkbox"/>	<u>7:00</u>	<u>10:00</u>	<u>3</u>	COMPANY REPRESENTATIVE		
2.					<input type="checkbox"/>						
3.					<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT 22-702					NO.		LOCATION BIRCH ISLAND				
DRILL					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE July 15		1976
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
A71-A2	HQ	90°	18	53	45	45					
					SIZE		TYPE		BITS SHELLS AND CASING SHOES		
DRILLING CEMENT									SERIAL NO. FT. REMARKS		
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										8	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)											

DRILLER			SHIFT - TIME				SHIFT <input type="checkbox"/> D <input type="checkbox"/> A <input checked="" type="checkbox"/> N		
1.	KEN R. GRIFFITHS		START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Whitbrook</i>		
2.			8:00	4:00	1	9			
3.									
HELPER		INEXP.					APPROVED <i>W. Greenwald</i> COMPANY REPRESENTATIVE		
1.	Kraig R. GRIFFITHS	<input type="checkbox"/>	START	STOP	T.T.	HRS.			
2.		<input type="checkbox"/>	8:00	4:00	1	9			
3.		<input type="checkbox"/>							

KILBORN

REC'D SEP 7 1976

Kilborn Engineering (B.C.) Ltd. / 1199 W. Pender, Vancouver, Canada V6E 2R1. Telex: 04-507734, Tel: 604,688-8361

September 2, 1976

Mr. N. O'Brien
Vice President, Minerals and Marketing
Consolidated Rexspar Minerals &
Chemicals Limited
4 King Street West
Toronto, Ontario
M5H 1C2

AJB
mj de B

Dear Noel:

Re: Consolidated Rexspar
Birch Island, B. C.
File 7154

We enclose an invoice #6997 dated August 9, 1976 along with daily shift report sheets covering the period of the work.

This invoice is from Connors Drilling Ltd. and has been delayed as we had disputed the time charged on July 23, 24 and 25, 1976. They were claiming for water delay in the BD Zone and more than an adequate supply was available from the adit. Following a meeting with Mr. Rudy Miller of Connors it was agreed that they would withdraw their claim. The revised approved total of this invoice is therefore \$12,976.80.

Trusting that we receive a zerox copy of your cheque so we can record the payment in our monthly report.

Yours truly,

KILBORN ENGINEERING (B. C.) LTD.



R. C. Getty, P. Eng.

RCG/kw

Enclosures

cc: W. J. Fenton - Kilborn - Toronto

Mario →

Consolidated Rexspar Minerals & Chemicals Limited
4 King Street West, 20th Floor
Toronto, Ontario M5H 1G2

1201 West Pender Street, Vancouver, B.C. Canada V6E 2V2
ARL 8007 804/007-1000

August 30, 1976.

Cheque #328

\$5,846.00

CONNORS DRILLING LTD.
205 - 1201 West Pender Street
Vancouver, B. C. V6E 2V2

Aug. 18/76

Invoice #7029

Job 22-702

Job 22-702

Kilborn Engineering Ltd.
 Agents for Consolidated Rexspar
 Minerals & Chemicals Ltd.
 1199 West Pender Street
 Vancouver, B.C.
 V6E 2R1

INVOICE NO: 7029
 DATE: August 18, 1976

SURFACE DIAMOND DRILLING
CLEARWATER, B.C.
AUGUST 1 - 9, 1976

FOOTAGE FEE

D.D. Hole #76-BD-3-A	73' - 168'	95' ✓	
76-BD-4	0' - 108'	108'	
76-BD-1	0' - 97'	97' ✓	
		<u>300'</u> @ 19.20	5,760.00 ✓

FIELD COST WORK

<u>DATE</u>	<u>SHIFT</u>	<u>MAN HRS.</u> ✓	<u>DRILL HRS.</u> ✓	<u>REMARKS</u>
Aug. 5/76	Day	4	2	Drill site preparation

Total man hours	4 @ 16.50	66.00 ✓	
" drill hours	2 @ 10.00	<u>20.00</u> ✓	86.00 ✓
			<u>5,846.00</u> ✓

*Approved
 P. [unclear]
 Aug. 19/76*

[Handwritten signature]

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

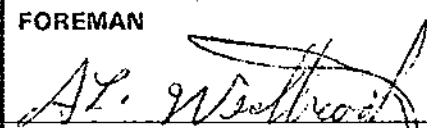
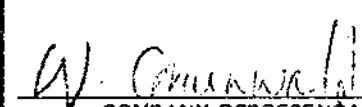
PROJECT					NO. 22-702		LOCATION BIRCH ISLAND				
DRILL 25A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE AUG 1		19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
766D3	HQ	90°	73	118	45	43					
DRILLING CEMENT						SIZE	TYPE ADD	SERIAL NO. 184	FT. 45	REMARKS	
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										8	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)											

DRILLER				SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1. AL WESTBROOK				START	STOP	T.T.	HRS.	FOREMAN <i>Al Westbrook</i>			
2.				7	3	1	9				
HELPER				INEXP.				APPROVED <i>W. Greenwald</i> COMPANY REPRESENTATIVE			
1.				<input type="checkbox"/>							
2.				<input type="checkbox"/>							
3.				<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. <u>22-712</u>		LOCATION <u>BIRCH ISLAND</u>				
DRILL <u>2.5 A</u>					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE <u>Aug 1</u> 19 <u>76</u>		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
<u>71-103</u>	<u>H9</u>	<u>90°</u>	<u>118</u>	<u>163</u>	<u>45</u>	<u>45</u>					
DRILLING CEMENT						SIZE	TYPE <u>HQ</u>	SERIAL NO. <u>184</u>	FT. <u>45</u>	REMARKS	
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING <u>45 ft</u>										<u>8</u>	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY) <u>REPAIRING OVERSHOT</u>										<u>2</u>	
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) <u>RODS VERY TIGHT</u>											

DRILLER				SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>		
1.	<u>DON GRIFFITHS</u>	START	STOP	T.T.	HRS.	FOREMAN				
2.		<u>7:00</u>	<u>5:00</u>	<u>1</u>	<u>10</u>	 APPROVED  COMPANY REPRESENTATIVE				
HELPER		INEXP. <input type="checkbox"/>								
1.	<u>KRAIG GRIFFITHS</u>	<u>7:00</u>	<u>5:00</u>	<u>1</u>	<u>10</u>					
2.										
3.										

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND					
DRILL ISA					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE AUG 3		19 76	
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED		
76-BD3	1 1/2"	90°	163	166	5	5						
						BITS SHELLS AND CASING SHOES						
						TYPE	SERIAL NO.	FT.	REMARKS			
DRILLING CEMENT						SIZE HQ	HQ	184	5			
REAMING												
DRILLING O.B. (CASING OR TRICONE)												
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.	
DRILLING										1		
REAMING (SPECIFY)												
CASING, ROCK OR OVERBURDEN (SPECIFY)												
CEMENTING (STATE AMOUNT AND TYPE)												
DRILLING CEMENT												
MOVING (DISTANCE) 1500 - to 2000												
WATER LINE (DISTANCE)												
HOLE TESTING (SPECIFY DEPTH TESTED)												
REPAIRS (SPECIFY)												
WATER DELAY (SPECIFY)												
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)												
STAND BY (SPECIFY)												
TRACTOR/TRUCK TIME (HDS) 4 hrs. moving & setting up										H		
MOB. OR DEMOB (SPECIFY)												
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)												
OTHER (SPECIFY)										5		
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)										light rods in hole coming down 2 ft. 5 hrs pulling rods & tapping casing		
DRILLER					SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1. AL WESTBROOK					START	STOP	T.T.	HRS.	FOREMAN			
2.					6:30	5:30	1	11	AL Westbrook			
HELPER									APPROVED			
1. KRAG GRIFFITHS					<input type="checkbox"/>	6:30	5:30	1	11	W. Green		
2.					<input type="checkbox"/>				COMPANY REPRESENTATIVE			
3.					<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT				NO. <u>22-752</u>				LOCATION <u>BIRCH ISLAND</u>			
DRILL <u>R.S.A.</u>				SURFACE <input checked="" type="checkbox"/>				U.G. <input type="checkbox"/>		DATE <u>AUG 3</u> 19 <u>76</u>	
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
<u>22B24</u>	<u>1 1/2"</u>	<u>90°</u>	<u>0</u>	<u>12</u>	<u>32</u>	<u>6</u>	<u>0</u>	<u>32</u>	<u>1 1/2"</u>	<u>10-2</u>	
DRILLING CEMENT							BITS SHELLS AND CASING SHOES				
REAMING							TYPE SERIAL NO. FT. REMARKS				
DRILLING O.B. (CASING OR TRICONE)							SIZE				
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										<u>10</u>	<u>30</u>
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)											

DRILLER				SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>				
1.	<u>[Signature]</u>	START	STOP	T.T.	HRS.	FOREMAN <u>[Signature]</u>						
2.		<u>7</u>	<u>5</u>	<u>1</u>	<u>11</u>							
HELPER		INEXP.		APPROVED		W. Greenwald COMPANY REPRESENTATIVE						
1.	<u>HAT HARRIS</u>	<input checked="" type="checkbox"/>	<u>7</u>	<u>5</u>	<u>1</u>							<u>11</u>
2.		<input type="checkbox"/>										
3.		<input type="checkbox"/>										

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD: 15TH AND MONTH END, 15TH AND MONTH END.

PROJECT					NO. 22-702		LOCATION BIRCH ISLAND					
DRILL 25A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE AUG 4		19 76	
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED		
72.04	HQ	90°	32'	73	41	30						
DRILLING CEMENT							SIZE	TYPE HQ		SERIAL NO. 135	FT. 41	REMARKS
REAMING												
DRILLING O.B. (CASING OR TRICONE)												
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.	
DRILLING										8		
REAMING (SPECIFY)												
CASING, ROCK OR OVERBURDEN (SPECIFY)												
CEMENTING (STATE AMOUNT AND TYPE)												
DRILLING CEMENT												
MOVING (DISTANCE)												
WATER LINE (DISTANCE)												
HOLE TESTING (SPECIFY DEPTH TESTED)												
REPAIRS (SPECIFY)												
WATER DELAY (SPECIFY)												
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)												
STAND BY (SPECIFY)												
TRACTOR/TRUCK TIME												
MOB. OR DEMOB (SPECIFY)												
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)												
OTHER (SPECIFY)												
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)												
<i>Had to get fuel for drill in town 2 HRS</i>												

DRILLER				SHIFT - TIME				SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1. A L WESTBROOK				START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Westbrook</i>			
2.				7:00	5:00	1	10				
HELPER				INEXP.	START	STOP	T.T.	HRS.	APPROVED <i>W. Greenwood</i> COMPANY REPRESENTATIVE		
1. KRAIG GRIFFITHS				<input type="checkbox"/>	7:00	5:00	1	10			
2.				<input type="checkbox"/>							
3.				<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22702		LOCATION BIRCH ISLAND				
DRILL					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE Aug 4		19 76
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
26BD4	HQ	96°	73	LOS 107	35	35					
							BITS SHELLS AND CASING SHOES				
					SIZE		TYPE		SERIAL NO.	FT.	REMARKS
DRILLING CEMENT							HQ		185	35	
REAMING											
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										8	14
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT											
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY) <i>Bit assembly fell apart last hole</i>										1	4
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY)											
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) <i>1st maddy ground, hole finished.</i>											

DRILLER				SHIFT - TIME				SHIFT <input type="checkbox"/> D <input type="checkbox"/> A <input checked="" type="checkbox"/> N <input type="checkbox"/>			
1.	<i>[Signature]</i>	START	STOP	T.T.	HRS.	FOREMAN <i>[Signature]</i>					
2.		7	5	1	11						
HELPER		INEXP. <input checked="" type="checkbox"/>				APPROVED <i>[Signature]</i> COMPANY REPRESENTATIVE					
1.	<i>[Signature]</i>			1 11							
2.											
3.											

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22702		LOCATION BIRCH ISLAND				
DRILL 25 A					SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE AUG 5 19 76		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED	
16BD-1	HQ	90'									
DRILLING CEMENT							SIZE		BITS SHELLS AND CASING SHOES		
REAMING									REMARKS		
DRILLING O.B. (CASING OR TRICONE)											
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.
DRILLING										4	
REAMING (SPECIFY)											
CASING, ROCK OR OVERBURDEN (SPECIFY)											
CEMENTING (STATE AMOUNT AND TYPE)											
DRILLING CEMENT <i>have down moved + set up.</i>										4	
MOVING (DISTANCE)											
WATER LINE (DISTANCE)											
HOLE TESTING (SPECIFY DEPTH TESTED)											
REPAIRS (SPECIFY)											
WATER DELAY (SPECIFY)											
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)											
STAND BY (SPECIFY) <i>(HDS) 3 hrs moving + making site for drill too much mud out rock.</i>										2	
TRACTOR/TRUCK TIME											
MOB. OR DEMOB (SPECIFY)											
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)											
OTHER (SPECIFY)											
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED) <i>when hole finished at 16BD4 around squeezed the rods 3 hrs to get rods up + casing will have down + set up.</i>											
DRILLER					SHIFT - TIME					SHIFT D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>	
1. AL WESTBROOK					START	STOP	T.T.	HRS.	FOREMAN <i>Al Westbrook</i>		
2.					7	5	1	11			
3.											
HELPER					INEXP. <input type="checkbox"/>					APPROVED <i>W. G. ...</i> COMPANY REPRESENTATIVE	
1.											
2. KRAIG GRIFFITHS					7	5	1	11			
3.											

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT					NO. 22702	LOCATION BIRCH ISLAND						
DRILL					SURFACE <input checked="" type="checkbox"/>	U.G. <input type="checkbox"/>	DATE AUG 5			19 74		
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED		
2130	HQ	90°	17	23	7		0	17	HQ	2 ft		
					BITS SHELLS AND CASING SHOES							
					SIZE	TYPE	SERIAL NO.	FT.	REMARKS			
DRILLING CEMENT						HQ	185	9				
REAMING												
DRILLING O.B. (CASING OR TRICONE)												
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.	MAN HRS.	
DRILLING												
REAMING (SPECIFY)												
CASING, ROCK OR OVERBURDEN (SPECIFY)												
CEMENTING (STATE AMOUNT AND TYPE)												
DRILLING CEMENT												
MOVING (DISTANCE)												
WATER LINE (DISTANCE)												
HOLE TESTING (SPECIFY DEPTH TESTED)												
REPAIRS (SPECIFY)												
WATER DELAY (SPECIFY)												
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)												
STAND BY (SPECIFY)												
TRACTOR/TRUCK TIME												
MOB. OR DEMOB (SPECIFY)												
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)												
OTHER (SPECIFY)												
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)										<i>Don got his hand caught in casing, struck and bent fingers, had eye at right with him at 9:00 AM</i>		
DRILLER					SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>			
1.	<i>Don Drilling</i>				START	STOP	T.T.	HRS.	FOREMAN			
2.					7	5'	1	11	<i>A.P. Westwood</i>			
HELPER									APPROVED			
1.	<i>Pat Harris</i>				<input type="checkbox"/>	7	5'	1	11	<i>W. Greenwald</i>		
2.					<input type="checkbox"/>				COMPANY REPRESENTATIVE			
3.					<input type="checkbox"/>							

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT				NO. 22-702		LOCATION BIRCH ISLAND				
DRILL 25 A.				SURFACE <input checked="" type="checkbox"/>		U.G. <input type="checkbox"/>		DATE AUG 6		1976
HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
76 BDI	4 1/2	90°								
						BITS SHELLS AND CASING SHOES				
						TYPE	SERIAL NO.	FT.	REMARKS	
DRILLING CEMENT						SIZE	HQ	165		
REAMING										
DRILLING O.B. (CASING OR TRICONE)										
REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.										DRILL SHIFT HRS.
DRILLING										MAN HRS.
REAMING (SPECIFY)										
CASING, ROCK OR OVERBURDEN (SPECIFY)										
CEMENTING (STATE AMOUNT AND TYPE)										
DRILLING CEMENT										
MOVING (DISTANCE)										
WATER LINE (DISTANCE)										
HOLE TESTING (SPECIFY DEPTH TESTED)										
REPAIRS (SPECIFY)										
WATER DELAY (SPECIFY)										
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)										
STAND BY (SPECIFY)										
TRACTOR/TRUCK TIME										
MOB. OR DEMOB (SPECIFY)										
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)										
OTHER (SPECIFY)										
REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)										

DRILLER		SHIFT - TIME				SHIFT D <input type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>		
1.		START	STOP	T.T.	HRS.	FOREMAN <i>A.L. Westwood</i>		
2.								
HELPER		INEXP.				APPROVED <i>W. Gruenewald</i> COMPANY REPRESENTATIVE		
1.	KRAIG GRIFFITHS	<input type="checkbox"/>		8				
2.		<input type="checkbox"/>						
3.		<input type="checkbox"/>						

DAILY SHIFT REPORT

PREPARE EACH SHIFT AND SEND INTO DIVISION OFFICE AT LEAST TWICE A WEEK. FINAL REPORTS MUST BE SENT IN IMMEDIATELY AT THE END OF EACH PERIOD - 15TH AND MONTH END.

PROJECT	NO. 22-702	LOCATION BIRCH ISLAND
DRILL 25A	SURFACE <input checked="" type="checkbox"/>	U.G. <input type="checkbox"/> DATE AUG 7 19 76

HOLE NO.	SIZE	ANGLE	FROM	TO	DRILLED	CORE	CASING FROM	TO	SIZE	LENGTH USED
76BD1	H9	90°	23	73	50					

REPORT ALL MATERIALS USED UP, WORN OUT, LEFT IN HOLE ETC.	DRILL SHIFT HRS.	MAN HRS.
DRILLING	10	
REAMING (SPECIFY)		
CASING, ROCK OR OVERBURDEN (SPECIFY)		
CEMENTING (STATE AMOUNT AND TYPE)		
DRILLING CEMENT		
MOVING (DISTANCE)		
WATER LINE (DISTANCE)		
HOLE TESTING (SPECIFY DEPTH TESTED)		
REPAIRS (SPECIFY)		
WATER DELAY (SPECIFY)		
MIXING MUD & ADDITIVES (SPECIFY AMOUNT)		
STAND BY (SPECIFY)		
TRACTOR/TRUCK TIME		
MOB. OR DEMOB (SPECIFY)		
CAMP CONSTRUCTION, DISMANTLING (SPECIFY)		
OTHER (SPECIFY)		

REMARKS (NOTE ANY DRILLING PROBLEMS ENCOUNTERED)

DRILLER	SHIFT - TIME				SHIFT	D <input checked="" type="checkbox"/> A <input type="checkbox"/> N <input type="checkbox"/>
	START	STOP	T.T.	HRS.		
1. AL WESTBROOK	7:00	5:00	1	10	FOREMAN <i>AL Westbrook</i>	
2.						
HELPER	INEXP.				APPROVED <i>W. Greenwald</i> COMPANY REPRESENTATIVE	
1. KRAIG GRIFFITHS	<input type="checkbox"/>	7:00	5:00	1		
2.	<input type="checkbox"/>					
3.	<input type="checkbox"/>					

Consolidated Rexspar Minerals & Chemicals Limited
4 King Street West, 20th Floor
Toronto, Ontario M5H 1C2

INVOICE No. 218

August 18, 1976.

Cheque #326

\$3,620.00

KERR, DAWSON & ASSOCIATES LTD.
9 - 219 Victoria Street
Kamloops, B. C. V2C 2A1

July 31/76 Proj. No. 138 Re: Kilborn Engineering (B.C.) Ltd.

C 158

ACRE GROUP

802'

\$ 2,231.50

JARF GROUP

499'

1,388.50

1301'

\$ 3,620.00

KERR, DAWSON & ASSOCIATES LTD.

9 - 219 VICTORIA STREET
KAMLOOPS, B.C.

INVOICE No. 216

CONSOLIDATED REXSPAR MINERALS & CHEMICALS LTD. - OWNER

INVOICE TO: Kilborn Engineering (B.C.) Ltd. - AGENT.
1199 W. Pender Street
Vancouver, B.C.

PROJ. No. 138

DATE July 31, 1976

Att: R. Getty.

FOR: INTERIM BILLING
Diamond Drill Supervision
Rexspar Property, Birch Island, B.C.

LABOUR

W. Gruenwald, Geologist
26 days at 110.00/day

\$ 2860.00

EXPENSES

Truck - 26 days at 20.00/day
1200 miles at 0.20/mi

\$ 520.00
240.00

\$ 760.00

\$ 760.00

TOTAL HEREIN

\$ 3620.00

Acknowledge receipt of \$ 1500.00 advance
To be accounted for on final billing, along
with bulk of expenses



*Approved
Kilborn
Aug 4/76.*

[Handwritten signature]

*As usual
check over
this is done on
final check.*

KILBORN

Kilborn Engineering (B.C.) Ltd. / 1199 W. Pender, Vancouver, Canada V6E 2R1. Telex: 04-507734, Tel: 604,688-8361

August 9, 1976

Mr. N. O'Brien
Vice President, Minerals & Marketing
Consolidated Rexspar Minerals &
Chemicals Limited
4 King Street West
Toronto, Ontario
M5H 1C2

Dear Mr. O'Brien:

Re: Consolidated Rexspar
Birch Island, B.C.

We enclose Kerr, Dawson & Associates Ltd. invoice No. 216 dated July 31, 1976 in the amount of \$3,620.00 which we have approved.

Our estimate for this Geologist to complete his duties of supervising the drilling program until August 7, 1976 is as follows:


Labour 7 days @ \$110.00	\$ 770.00
Expenses:	
Truck 7 days @ \$20.00	140.00
500 miles @ \$.20	100.00
Room & Board	
33 days @ \$40.00 (say)	<u>1,320.00</u>
Estimate to Complete	\$2,330.00

As this firm requested full payment of this invoice, and deduct the advance from the final billing, we feel that there will be sufficient funds owing to cover the advance.

We trust you are in agreement with the contents of this letter.

Yours truly,

KILBORN ENGINEERING (B.C.) LTD.


R.C. Getty, P. Eng.

RCG/kw

Enclosure

3620.00
2330.00
3290.00

Consolidated Rexspar Minerals & Chemicals Limited
4 King Street West, 20th Floor
Toronto, Ontario M5H 1G2

October 8, 1976.

Cheque #339

\$989.52

KERR, DAWSON & ASSOCIATES LTD.
9 - 219 Victoria Street
Kamloops, B. C. B2C 2A1

Aug. 13/76 Invoice #221 Proj. No. 138

c159

KERR, DAWSON & ASSOCIATES LTD.

9 - 219 VICTORIA STREET
KAMLOOPS, B.C.

INVOICE No. 221

INVOICE TO: Consolidated Rexspar Minerals and Chemicals Ltd.
c/o Kilborn Engineering (B.C.) Ltd.
1199 W. Pender St.
Vancouver, B.C.

PROJ. No. 138
DATE Aug. 13, 1976

FOR: Drill Supervision, Rexspar Property
August 1 - 11, 1976

LABOUR: W. Gruenwald, Geologist
9 days - field work
1 day - compilation of data
10 days at 110.00/day

\$ 1100.00 ✓

EXPENSES:

Truck Rental
9 days at 20.00/day \$ 180.00 ✓
546 miles (1746 - 1200) at 0.20/mi 109.20 ✓
\$ 289.20 ✓

Room and Board (35 days)
Motel 624.35 ✓
Meals 418.59 ✓
\$ 1039.24 ✓

Miscellaneous Supplies
Batteries for Scintillometer,
Stamps, Nails, Film, Processing,
Marking Pens, Telephone
\$ 61.08 ✓
\$ 1389.52 ✓

STATEMENT of ACCOUNT

Invoice 216	\$ 3620.00 ✓		\$ 2489.52 ✓
221	2489.52		1500.00
	<u>\$ 6109.52</u>	LESS	<u>989.52</u>
Less Advance	1500.00	AMOUNT DUE	<u>989.52</u>
Amount Owing Kerr-Dawson	<u>\$ 4609.52</u>		

*Approved
William
August 23/76*

EXPENSE ACCOUNT
KERR, DAWSON & ASSOCIATES LTD.
 Month of July, 1976.

Proj. No.	Date	Location	Details of Expenses	Amount
#128	July 5	Kamloops	Busfare of Mr. & Mrs. [unclear]	6.25
"	July 6	Clearwater	Meal	1.25
"	July 7	Clearwater	Meal	3.25
"	July 8	Clearwater	Meal	3.25
"	July 8	Clearwater	Gas (rental truck) [unclear]	1.00
"	July 8	"	Meal	2.25
"	July 8	"	Meal	2.25
"	July 8	"	Meal	3.25
"	July 8	"	Gas for truck	11.25
"	July 8	"	Meal for [unclear]	3.25
#128	July 9	Clearwater	Meal	3.25
"	July 9	"	Meal	5.25
"	July 10	"	Meal	3.25
"	July 10	"	Meal	6.25
"	July 11	"	Meal	4.25
"	July 11	"	Meal	4.25
"	July 12	"	Meal	3.25
"	July 12	"	Meal	2.25
"	July 12	"	Meal	3.25
#128	July 13	Clearwater	Meal	3.25
"	July 13	"	Travelling for field work July 13, 13 incl	145.85
"	July 13	"	Meal	3.25
"	July 13	"	Meal for [unclear]	2.25
"	July 13	Kamloops	Gasfare for Social [unclear]	3.25
"	July 14	Clearwater	Meal	3.25
"	July 14	"	Meal (Breakfast)	3.25
"	July 14	"	Meal (Lunch)	2.25
"	July 14	"	Meal (Supper)	1.25
"	July 15	"	Meal (Breakfast)	3.25
TOTAL				254.15

11

PROJECT TOTALS	Amount
Project Nos.	

ADVANCE 800.00

AMOUNT OWING

Signed: August W. Gussard

Date: 20 August 10/76

PP 2 of 4

EXPENSE ACCOUNT
 KERR, DAWSON & ASSOCIATES LTD.
 Month of July, 1976

Proj. No.	Date	Location	Details of Expenses	Amount	
# 138	July 5	Ploverwater	Meal	11. ⁰⁰	/
"	"	"	Meal (Supper)	5. ²⁰	/
"	July 11	"	Meal	3. ²⁵	/
"	July 11	"	Meal	1. ⁰⁰	
"	July 16	"	Meal	1. ²⁵	/
"	July 17	"	Meal	3. ²⁵	/
"	July 17	"	Meal	2. ²⁰	/
"	July 17	"	Meal	7. ²⁵	/
"	July 18	"	Meal	4. ⁰⁰	/
# 139	July 18	"	Meal	2. ²⁰	/
"	July 18	"	Meal	9. ⁰⁰	/
"	July 19	"	Meal	3. ²⁵	/
"	July 19	"	Meal	1. ²⁵	/
"	July 19	"	Meal	4. ⁷²	/
"	July 20	"	Meal	3. ⁰⁰	/
"	July 20	"	Meal	3. ²⁵	/
"	July 20	"	Meal	5. ⁰⁰	/
"	July 21	"	Meal	3. ⁰⁰	/
"	July 21	"	Meal Room (Jul. 14-21)	124. ⁰⁰	/
"	July 20	"	Meals for core boxes	2. ⁵²	/
"	July 21	"	Meal	2. ⁰⁰	
"	July 21	"	Meal	8. ⁰⁰	
"	July 22	"	Meal	5. ⁴⁵	
"	July 22	"	Meal	3. ²⁵	
"	July 22	"	Meal	8. ²⁰	
"	July 22	"	Meal	3. ²⁵	
"	July 23	"	Meal	3. ²⁵	
"	July 23	"	Meal	7. ⁵⁰	
"	July 23	"	Film for core photography	4. ⁵⁸	
				TOTAL	250. ³⁵

PROJECT TOTALS	Amount
Project Nos.	

ADVANCE 800.00

AMOUNT OWING

Signed: W. Greenwald

Date: Aug 10/76

EXPENSE ACCOUNT
 KERR, DAWSON & ASSOCIATES LTD.
 Month of July, 1972.

Proj. No.	Date	Location	Details of Expenses	Amount
4438	July 24	Blountville	Meal	3.12
"	"	"	Meal (Lunch)	2.20
"	"	"	Meal	6.20
"	July 25	"	Meal	3.22
"	July 25	"	Meal	1.80
"	July 25	"	Meal	1.50
"	July 26	"	Meal	3.21
"	"	"	Meal	2.20
"	"	"	Meal	1.20
"	July 27	"	Meal	3.80
"	July 27	"	Meal	1.90
"	"	"	Meal	1.20
"	July 27	"	Room for July 21-28	124.00
"	" 28	"	Meal	3.70
"	"	"	Meal	2.80
"	"	"	Meal	1.10
"	July 29	"	Meal	5.00
"	July 29	"	Meal	3.20
"	July 29	"	Meal	5.20
"	July 30	"	Meal	2.60
"	July 30	"	Meal	2.50
"	July 30	"	Meal	6.80
"	July 31	"	Meal	2.70
"	July 31	"	Meal	2.10
"	July 31	"	Meal	5.80
"	Aug 1	"	Meal	3.40
"	Aug 1	"	Meal	2.10
"	Aug 1	"	Meal	5.20

1170

PROJECT TOTALS	Amount
Project Nos.	

TOTAL 222.95 ✓
 ADVANCE 800.00
 AMOUNT OWING 00

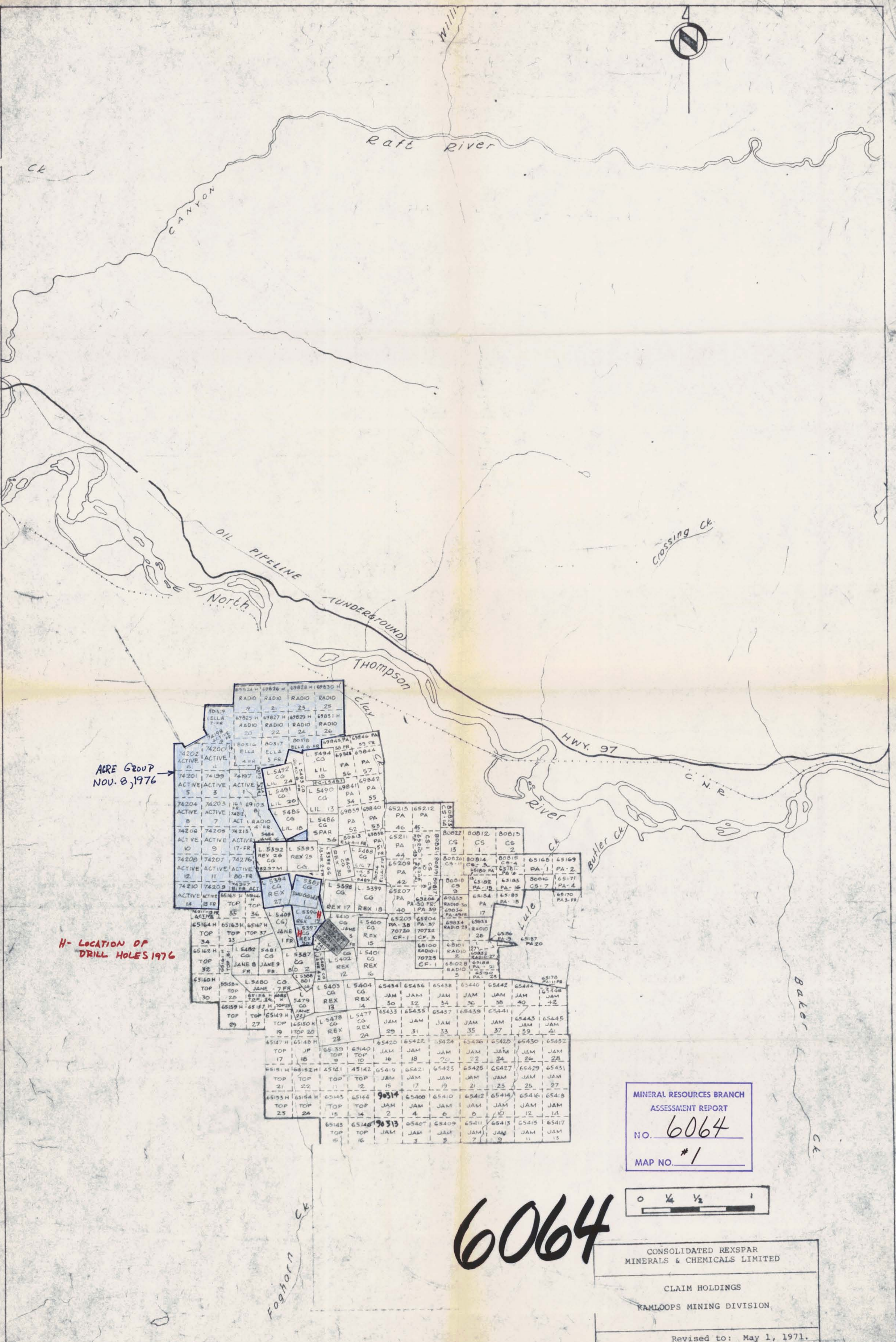
Signed: A. G. General
 Date: Aug 10/72

EXPENSE ACCOUNT
KERR, DAWSON & ASSOCIATES LTD.
 Month of August, 1976.

Proj. No.	Date	Location	Details of Expenses	Amount
138	Aug 1/76	Chamwater	Meal	3.65
"	"	"	Meal	2.75
"	"	"	Meal	5.65
"	Aug 2	"	Meal	3.85
"	Aug 2	"	Meal	3.25
"	"	"	Meal	4.45
"	Aug 3	"	Meal	3.25
"	"	"	Meal	2.45
"	"	"	Meal	7.15
"	Aug 4	"	Meal	3.25
"	"	"	Meal	2.65
"	"	"	Meal	5.25
"	Aug 5	"	Meal	3.45
"	"	"	Meal	2.45
"	"	"	Meal	5.45
"	Aug 6	"	Meal	3.25
"	"	"	Meal	2.65
"	"	"	Meal	5.25
"	Aug 7	"	Meal	3.15
"	"	"	Meal	2.25
"	"	"	Meal	5.25
"	Aug 8	"	Meal	3.85
"	"	"	Meal	3.65
"	"	"	Meal	1.25
"	Aug 8	"	Room for labor - Aug 8 incl	229.45
"	Aug 9	"	Meal	2.85
"	"	"	Meal	2.45
"	Aug 10	Hamboys	Food Processing + Printing (Receipts)	19.25

PROJECT TOTALS	Amount
Project Nos.	

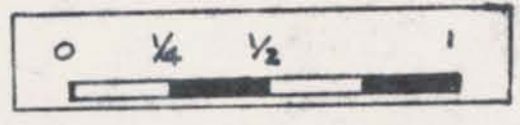
TOTAL 334.55 + 354.55
ADVANCE 800.00
AMOUNT OWING 1051.55
 Signed: L. Grosswald
 Date: Aug 12/76



AGRE Group
NOV. 8, 1976

H- LOCATION OF
DRILL HOLES 1976

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6064
 MAP NO. #1

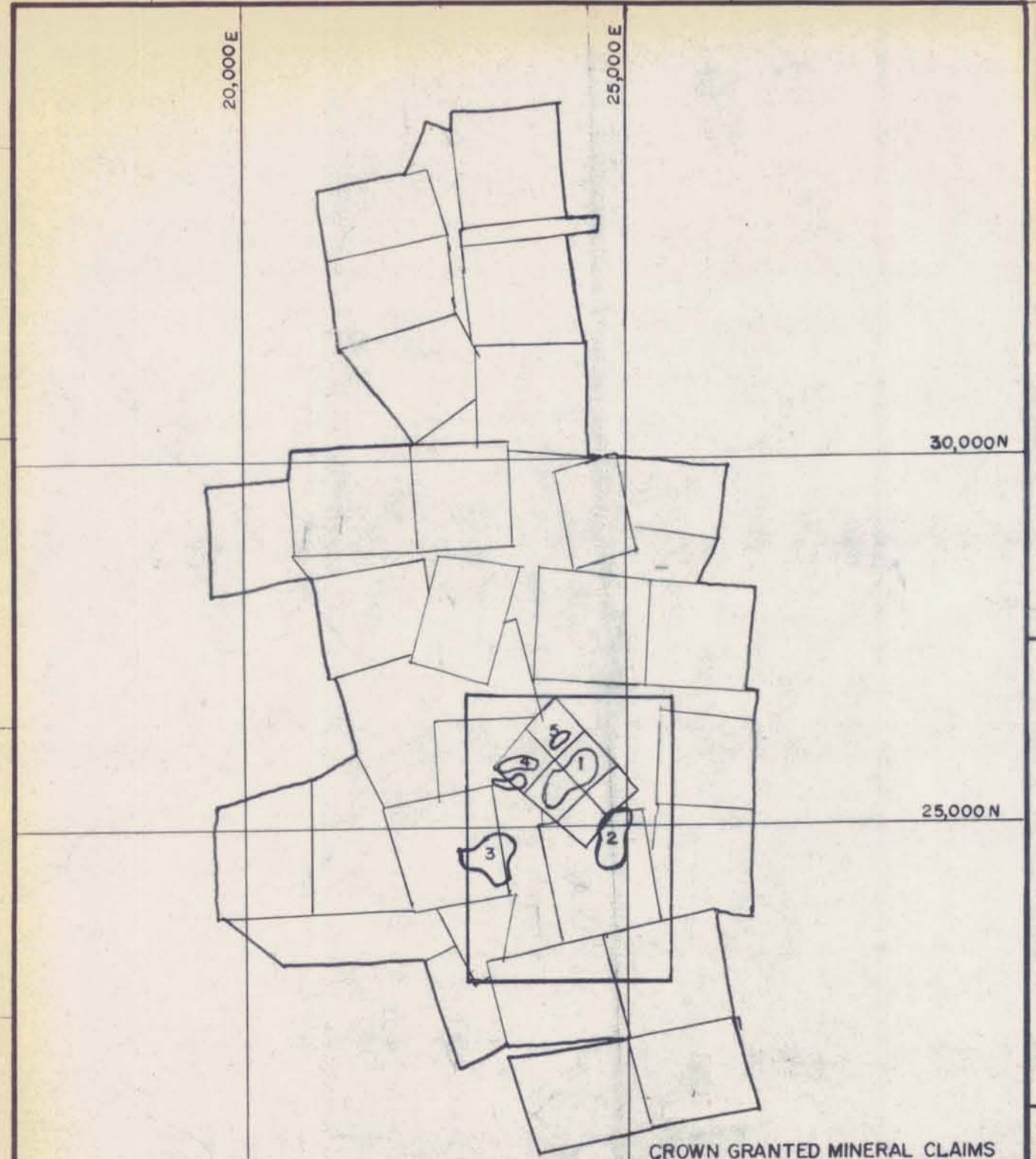


6064

CONSOLIDATED REXSPAR
 MINERALS & CHEMICALS LIMITED

CLAIM HOLDINGS
 KAMLOOPS MINING DIVISION

Revised to: May 1, 1971.



LEGEND

- ROAD
- CONTOUR INTERVALS - 50'
- D.D. HOLE - VERTICAL
- D.D. HOLE - INCLINED
- CLAIM BOUNDARY
- UNDERGROUND WORKINGS - VERTICAL PROJECTION
- DRILL HOLES 1975
- DRILL HOLES 1976

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6064
MAP NO. #2

6064 CONSOLIDATED REXSPAR
MINERALS AND CHEMICALS, LTD.
BIRCH ISLAND, B.C.

**MINERALIZED ZONES
SURFACE DIAMOND DRILL HOLES**

SCALE: 1" = 100'
N.T.S. REF. 82 M 12

DRAWN BY: J. van Kralingen
DATE: November, 1972

NOTE: Drill Hole locations taken from original Diamond Drilling Logs

REVISIONS: March, 1973
MARCH, 1976
OCT., 1976

CROWN GRANTED MINERAL CLAIMS
1. Fluorite Zone
2. "C" Zone
3. "B" Zone
4. "E" Zone
5. "H" Zone