CGL 30

CHEMICAL & GEOLOGICAL LABORATORIES LTD.

Operator N.W.T. Petroleums Ltd. Well No. Desmarais Lake Number 1. Lab. No. 7386 Date Sept. 9, 1955.

Sample Number	Midpoint of Sample in Ft.	Representative of Feet	Footage Rep.	Core Wt. Gms.	Permeability md. Vertical	Permeability md. Radial	% Porosity	Density Bulk	Density Matrix	Description
	Core Number 1		1290°-1304°		Recovered 14.0 Feet.					
No Sample		1290.0-1304.0	14.0	---	---	---	---	---	---	Sh
	Core Number 2		1563°-1578°		Recovered 15.0 Feet.					
1	1563.9	1563.0-1564.2	1.2	968	0.04	724.	2.5	2.73	2.80	C SV
2	1565.0	1564.2-1565.2	1.0	592	15.	7.9	3.5	2.70	2.79	C V
3	1566.0	1565.2-1566.2	1.0	521	0.40	1.8	4.0	2.68	2.80	C SV
4	1566.8	1566.2-1567.4	1.2	759	1000.+	1000.+	3.2	2.69	2.78	VF SV I
5	1567.7	1567.4-1568.2	0.8	526	0.79	0.35	4.6	2.67	2.80	C SV St
Similar to 4		1568.2-1570.0	1.8	---	1000.+	1000.+	4.6	---	---	VF SV I
6	1570.5	1570.0-1571.0	1.0	707	0.56	1.5	1.3	2.75	2.78	C SV
7	1571.4	1571.0-1572.0	1.0	903	0.47	7.6	1.4	2.74	2.78	C SV
8	1572.5	1572.0-1572.7	0.7	363	353.	351.	21.2	2.21	2.80	C I
9	1572.9	1572.7-1573.1	0.4	294	385.	2158.	29.8	1.95	2.78	C I
10	1573.3	1573.1-1573.7	0.6	505	4.3	4.6	8.0	2.59	2.82	C SV
11	1574.2	1573.7-1574.4	0.7	496	596.	549.	26.0	2.07	2.79	C I
12	1574.8	1574.4-1575.3	0.9	496	524.	511.	24.6	2.11	2.79	C I
13	1575.6	1575.3-1576.1	0.8	747	432.	415.	24.7	2.07	2.75	C I
Similar to 14		1576.1-1577.0	0.9	---	25.	50.	9.7	---	---	F SV I
14	1577.6	1577.0-1578.0	1.0	638	25.	50.	9.7	2.73	2.79	SV I
	Core Number 3		2147°-2155°		Recovered 8.0 Feet.					
15	2148.2	2147.0-2148.5	1.5	1107	0.01	0.26	0.3	2.79	2.80	C SV
16	2149.6	2148.5-2150.5	2.0	647	0.01	0.03	0.7	2.76	2.78	C SV
Similar to 18		2150.5-2151.0	0.5	---	0.01	0.01	0.8	---	---	C SV
17	2151.5	2151.0-2151.7	0.7	756	135.	1000.+	4.2	2.65	2.77	C V
18	2152.5	2151.7-2153.7	2.0	706	0.01	0.01	0.8	2.77	2.79	C SV
19	2154.8	2153.7-2155.0	1.3	1078	0.01	0.01	0.5	2.79	2.80	C SV

CORE DESCRIPTION SYMBOLS

Sh Shale; I Intergranular; C Cracks; SV Slightly Vuggy; V Vuggy; VF Open Vertical Fracture; St Stylolite; F Open Fractures;

CHEMICAL & GEOLOGICAL LABORATORIES LTD.

10568 - 114 St. EDMONTON, ALBERTA PHONES: 25624 42562

FULL DIAMETER CORE STUDY

OPERATOR N.W.T. Petroleums Ltd. FIELD Northwest Territories WELL NO. Desmarais Lake Number 1.

LOCATION FORMATION Slave Point Lime DEPTHS 1563.0°-1578.0° DATE September 9/55 LAB NO. 7386 A

Footage of Slave Point Lime formation cored	15°	No. of representative samples selected for analysis	14
FEET OF CORE:			
Received at laboratory for analysis	15°	Compared (to tested samples)	2.7°
		Dense sections not represented	
Represented by samples	12.3°	Badly fractured sections not represented	
SUMMARY OF REPRESENTED SECTIONS:		(1) represented / received 15.0/15.0 (2) represented / cored 15.0/15.0	
Weighted average porosity	9.27 %	Maximum porosity	29.8 %
Weighted average radial permeability	418.2 md.	Minimum porosity	1.3 %
Weighted average vertical permeability	313.7 md.	Maximum radial permeability	2158. md.
Weighted average maximum permeability	422.7 md.	Minimum radial permeability	0.35 md.
Porosity Feet	139.09	Maximum vertical permeability	1000.+ md.
		Minimum vertical permeability	0.79 md.

CORE WITH MAXIMUM PERMEABILITY:	10.0 md. or greater	between 1.0 and 9.9 md. inclusive	less than 1.0 md.
Footage	10.6°	3.6°	0.8°
Weighted average porosity	11.69 %	3.19 %	4.60 %
Weighted average radial permeability	590.5 md.	3.79 md.	0.350 md.
Weighted average vertical permeability	443.4 md.	1.11 md.	0.790 md.
Porosity feet	123.91	11.50	3.68

CHEMICAL & GEOLOGICAL LABORATORIES LTD.

10568 - 114 St. EDMONTON, ALBERTA PHONES: 25624 42562

FULL DIAMETER CORE STUDY

OPERATOR N.W.T. Petroleums Ltd. FIELD Northwest Territories WELL NO. Desmarais Lake Number 1.

LOCATION FORMATION Devonian Dolomite DEPTHS 2147.0°-2155.0° DATE Sept. 9, 1955. LAB NO. 7386B

Footage of Dolomitic formation cored	8.0°	No. of representative samples selected for analysis	5
FEET OF CORE:			
Received at laboratory for analysis	8.0°	Compared (to tested samples)	0.5°
		Dense sections not represented	
Represented by samples	7.5°	Badly fractured sections not represented	
SUMMARY OF REPRESENTED SECTIONS:		(1) represented / received = 8.0 / 8.0 (2) represented / cored = 8.0 / 8.0	
Weighted average porosity	0.93 %	Maximum porosity	4.2 %
Weighted average radial permeability	87.65 md.	Minimum porosity	0.3 %
Weighted average vertical permeability	11.82 md.	Maximum radial permeability	1000.+ md.
Weighted average maximum permeability	87.65 md.	Minimum radial permeability	0.01 md.
Porosity Feet	7.44	Maximum vertical permeability	135. md.
		Minimum vertical permeability	0.01 md.

CORE WITH MAXIMUM PERMEABILITY:	10.0 md. or greater	between 1.0 and 9.9 md. inclusive	less than 1.0 md.
Footage	0.7°		7.3°
Weighted average porosity	4.20 %		0.62 %
Weighted average radial permeability	1001.0 md.		0.108 md.
Weighted average vertical permeability	135.0 md.		0.016 md.
Porosity feet	2.94		4.50

PROGRESS REPORT

on the

DRILLING, CORING, TESTING and ABANDONMENT

of the

NORTHWEST TERRITORIES DESMARAIS LAKE # 1 WELL

located at

Latitude 60° 48' North; Longitude 116° 48' West

- Desmarais Lake, N. W. T. -

Compiled by: B. E. Smith

Approved by: B. H. Corey (Production Manager).

Written: April 19, 1954.
Typed: May 11, 1954.

I N D E X

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- S C O P E -

This report covers the drilling, coring, testing and abandonment of the Northwest Territories Desmarais Lake # 1 well, located at Latitude 60° 48' North, Longitude 116° 48' West.

All available information has been included from the time the well was spudded, until it had been drilled, cored, drill stem tested and abandoned in the Pre-Cambrian formation.

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DATA PERTINENT TO DRILLING, CORING, TESTING and ABANDONMENT

Name of Company: N. W. T. Petroleums Limited.

Name of Well: N. W. T. Desmarais Lake # 1

Legal Description:
Latitude 60° 48' North
Longitude 116° 48' West

Elevations:
Ground ~~877.67'~~ 860.0
Kelly Bushing ~~885.37'~~ 867.7
} Corrected 24 May 53. ABJ

Drilling Contractor: General Petroleums of Canada Limited, Rig F-55. J. E. Routledge - toolpusher.

Surface Casing: Set at 76.72'.
69.02'; 7"; 20#; 8 Rd. Thd., Rge. 2; J-55 Stewart & Lloyds casing. Cemented with 22 sax cement by General Petroleums. Returns obtained.

Geological Markers:

	R. J. Burger Cores & Samples
Hay River Ls. -	14'
Hay River Shale -	160' (?)
Presqu'ile Dolomite -	1560'
Pine Point Ls. -	1820'
Methy Dolomite -	2135'
Fitzgerald Dolomite -	2280'
Red Beds -	2450'
Pre-Cambrian -	2600'

Cored Intervals: 1290 - 1304; 1563 - 1578; 2147 - 2155 (Diamond cores).

Formation Tests:
D. S. T. # 1 - 1531 - 1578 - Presqu'ile - Misrun.
D. S. T. # 2 - 1531 - 1578 - Presqu'ile Dolomite. Valve open 120 mins. Recovered 1380' salty, sulphurous water.
D. S. T. # 3 - 2135 - 2183 - Methy Dolomite. Valve open 60 mins. Recovered 690' sulphur water.

Total Depth: 2610'.

Cement Plugs:
Plug # 1 - 1800 - 1900 - with 20 sax cement.
Plug # 2 - 1400 - 1500 - with 20 sax cement.
Plug # 3 - 100 - 150 - with 15 sax cement.
Plug # 4 - Set 5 sax cement in top of surface casing.

DATA PERTINENT to DRILLING, CORING, TESTING and ABANDONMENT (cont'd).

Date Well Spudded: March 7th, 1954.

Date Drilling Completed: March 30th, 1954.

Date Rig Released: April 1st, 1954.

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DAILY DRILLING REPORT

Date	From	To	Footage	Remarks
Mar. 5/54				Completed moving equipment and rigging up. Started drilling rathole at 9:30 P. M., with a 9" OSC bit and drilled ahead for 2 1/2 hrs.
Mar. 6				Continued drilling rathole with 9" bits for 22 1/2 hrs. Changed to same size OWS after 23 1/2 hrs. at 22'.
Mar. 7		21	21	Drilled out rathole to 26' in 10 1/2 hrs., and ran rathole casing. Spudded in the main hole at 1:15 P. M. with a used 9" OWS bit and drilled ahead with same size bits for 8 3/4 hrs. Changed bits to type OSC after 8 1/4 hrs. drilling at 20'.
Mar. 8	21	82	61	Drilled ahead with 9" OSC bit for 10 hrs. Pulled pipe after 10 1/2 hrs. at 82' and rigged up to run casing, as follows: Started rigging to run casing - 3:15 PM Casing started in hole - 3:45 PM Casing all in - 5:15 PM Started circulating - 5:30 PM Stopped circulating - 5:45 PM Started cementing - 6:00 PM Cement all in pipe - 6:20 PM Plug down - 6:30 PM Ran and cemented 69.02'; 7"; 20#; 8 Rd. Thd., Rge. 2, J-55 Stewart & Lloyds casing. The Baffle plate and two joints were electrically welded. No centralizers or scratchers were attached. The shoe was landed 76.72' below kelly bushing, which was 7.70' above ground level. The casing was cemented with 22 sax of cement by General Petroleums with J. Routledge operating. The plug was measured in to 61' by displacement with 2.5 bbls. of water and good cement returns were obtained. Cleaned up around rig while standing cemented 5 1/2 hrs.
Mar. 9	82			While standing cemented 24 hrs., the casing was landed, collar cut off and flange installed. Re-cemented around top of casing with 6 sax cement, plus 5% Calcium Chloride.

DAILY DRILLING REPORT (cont'd).

Date	From	To	Footage	Remarks
Mar. 10	82	215	133	Stood cemented 6 hrs., to a total of 35 1/2 hrs. Installed blowout preventers and picked up 6 1/8" OSC bit. Ran in, drilled out plug, cement and shoe in 1 1/2 hrs., and drilled ahead with same size and type bits for 13 1/2 hrs. Bits were changed after 11 hrs. drilling at 178'.
Mar. 11	215	276	61	Drilled ahead for 7 1/2 hrs. to 276' when circulation broke out around the surface casing. Pulled pipe, tore out blowout preventers and made up circulating head and one joint of 7" casing. Broke cement around top of casing, removed casing clamps and circulated around casing for 6 hrs. while waiting on cement from Hay River.
Mar. 12	276			Rigged up, mixed cement and re-cemented surface casing with 20 sax cement(est.). Plug down at 3:30 A.M. Stood cemented 14 1/2 hrs. Tore out landing joint and circulating head and re-installed blowout preventers.
Mar. 13	276	630	354	Picked up used 6 1/8" OSC bit and ran in. Drilled out plug and cement in 2 hrs. and drilled ahead with same size and type bits for 16 3/4 hrs. Bits were changed after 16 1/4 hrs. at 369'. A survey showed: $3/4^{\circ}$ @ 450'.
Mar. 14	630	1011	381	Drilling with 6 1/8" OSC bits continued for 19 hrs. Bits were changed after 16 1/4 hrs. at 735' and again after 13 1/4 hrs. at 1011'.
Mar. 15	1011	1289	278	Drilling with 6 1/8" OSC bits continued for 17 1/2 hrs. Bits were changed after 15 hrs. at 1255'. A survey showed: 1° @ 1200'
Mar. 16	1289	1377	88	Drilled ahead for 1/2 hr. to 1290'.

Date	From	To	Footage	Remarks
March 16 (cont'd)				Pulled pipe, laid back bit and drill collars, and made up core barrel and 6 1/8" Truco diamond core bit. Ran in and cored ahead, pulling pipe and laying back coring equipment after 4 1/2 hrs. at 1304'. One core was handled and for 14' cut, 14' were recovered or 100%. Made up drill collars and used 6 1/8" OSC bit and ran in. Drilling with same size and type bits continued for 6 3/4 hrs., changing bits after 9 1/4 hrs., at 1372'.
Mar. 17	1377	1574	197	Drilling with 6 1/8" OSC bits continued for 14 3/4 hrs. Pulled pipe after 15 1/4 hrs., at 1563', laid back drill collars and bit and made up core barrel and 6 1/8" Truco diamond core bit. Ran in, cleaned hole to bottom and cored ahead for 3 1/2 hours.
Mar. 18	1574	1578	4	Cored ahead for 1 1/4 hrs. to 1578'. Pulled pipe, handled core and laid back core barrel and bit. One core was handled and for 15' cut, 15' were recovered or 100%. Made up tester, ran in and seated packer for D. S. T. # 1 of interval 1531 - 1578'. Dropped two darts and reset tool once but no initial puff was noticed. Pulled pipe, recovering 300' of drilling mud from leak in drill pipe and finding shatter disc intact. Broke down and remade tester. Ran in, seated packer and opened tool for test.

Drill Stem Test # 2 - Interval 1531 - 1578 - Formation - Presqu'ile Dolomite.

Hole diameter to 1578' -	6 1/8"
O.D. of packer rubber -	5 3/4"
Length of anchor below packer -	47'
Valve open -	120 mins.
Tester shut in -	

There was a good initial puff, followed by a strong air blow when the tool was opened and the mud level in the casing did not drop. Air blow died in 12 mins. and there was no gas flow. When the drill pipe was pulled, 1380 feet, (10.3 barrels)

Date	From	To	Footage	Remarks
Mar. 18 (cont'd)				of dead salty, sulphurous water, were recovered. The test was considered to be mechanically satisfactory and was performed by General Petroleums (Dowell rental) with J. Routledge operating. Broke down tester, made up 6 1/8" OWS bit and drill collars and ran in. Circulated to condition mud for 1 hr.
Mar. 19	1578	1730	152	Circulated to condition mud for 1 hr. then drilled ahead with 6 1/8" OWS bit for 18 hrs. Changed bits after 14 hrs. at 1691'. A survey showed: 3/4° @ 1690'.
Mar. 20	1730	1880	150	Drilling with 6 1/8" OWS bits continued for 15 1/4 hrs. Bits were changed after 13 3/4 hrs. at 1825'.
Mar. 21	1880	1986	106	Drilling with 6 1/8" OWS bits continued for 18 hrs. Bits were changed after 16 1/2 hrs. at 1926'.
Mar. 22	1986	2078	92	Drilling with 6 1/8" OWS bits continued for 18 3/4 hrs. Bits were changed after 19 1/2 hrs. at 2030'.
Mar. 23	2078	2147	69	Drilling with 6 1/8" OWS bits continued for 13 1/4 hrs. Bits were changed after 18 1/2 hrs. at 2122' and pipe was pulled after 4 hrs. at 2147'. Laid back drill collars and bit and made up core barrel and 6 1/8" Truco diamond core bit. Ran in and cleaned out tight hole for 1/2 hr.
Mar. 24	2147	2183	36	Cleaned out tight hole to bottom with core bit in 3 1/2 hrs. and cored ahead to 2155' in 4 hrs. Pulled pipe and laid back coring equipment. Handled core and for 8' cut, 8' were recovered or 100%. Made up drill collars and 6 1/8" OWS bit, ran in and drilled ahead for 6 1/2 hrs. to 2183'. Pulled pipe, laid back drill collars and bit, made up tester and began running in.

DAILY PROGRESS REPORT (cont'd).

Date	From	To	Footage	Remarks
Mar. 24 (cont'd)				A survey showed: 1/2° @ 2170'.
Mar. 25	2183	2215	32	Ran in, seated packer and opened tool for test. Drill Stem Test # 3 - Interval 2135 - 2183 - Formation - Methy Dolomite. Hole diameter to 2183' - 6 1/8" O. D. of packer rubber - 5 3/4" Length of anchor below packer - 48' Valve open - 60 mins. Tester shut in - - There was a good initial puff followed by a faint decreasing air blow when the tool was opened and the mud level in the casing did not drop. There was no gas flow. When the drill pipe was pulled, 690' (5.1 bbls.) of dead, sulphur water were recovered. The test was considered to be mechanically satisfactory and was performed by General Petroleums (Dowell rental) with R. Burger and C. Spornitz operating. Broke down tester, made up drill collars and used 6 1/8" OWS bit and ran in. On bottom, drilling for 8 hrs.
Mar. 26	2215	2275	60	Drilling with 6 1/8" OWS bits continued for 12 3/4 hrs. Bits were changed after 9 1/2 hrs. at 2222' and pipe was pulled after 11 1/4 hrs. at 2275'. Circulation again broke around top of surface casing.
Mar. 27	2275	2337	62	Made up new 6 1/8" OWS bit, ran in and drilled ahead for 11 3/4 hrs.
Mar. 28	2337	2439	102	Drilling with 6 1/8" OWS bits continued for 17 1/2 hrs. Bits were changed after 20 1/2 hrs. at 2386'.

DAILY PROGRESS REPORT (cont'd).

Date	From	To	Footage	Remarks
Mar. 29	2439	2525	86	Drilling with 6 1/8" OWS bits continued for 17 1/4 hrs. Bits were changed after 17 hrs. at2455'. Trip out was difficult due to tool joints sticking on some obstruction at the base of the surface casing.
Mar. 30	2525	2610	85	Drilling with 6 1/8" OWS bits continued for 15 hrs. Bits were changed after 17 3/4 hrs. at 2590'.
Mar. 31	2610	-	-	Circulated, waiting on orders for 6 1/2 hrs. Pulled pipe, laid back bit and drill collars and ran in with open end pipe to run plugs, as follows: Plug # 1 - 1900' - 1800' - displaced 20 sax cement with 10 bbls. mud and 3 bbls. water. Plug # 2 - 1500' - 1400' - displaced 20 sax cement with 8 bbls. mud and 3 bbls. water.
April 1	2610	-	-	Plug # 3 - 150' - 100' - with 15 sax cement. Attempted to pull out loose casing but could not move same. Plug # 4 - Set 5 sax cement in top of surface casing. Rig was released at 12:00 Noon, and tearing out operations were begun.

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SURVEY RECORD

Date	Depth	Deviation
March 13th, 1954	450	3/4°
March 15th, 1954	1200	1°
March 19th, 1954	1690	3/4°
March 24th, 1954	2170	1/2°

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FORM 940-PROD 1-58

MUD RECORD

Date	Depth	Mud Wt. No./U.S. Gal.	Visc.	Gel.	H_2O Loss cc.	Filter Cake 1/32"	pH	Additives
March 7	21							3200# K-Gel
8	82	Running Casing						
9	82	Standing Cemented						
10	215							400# Bicarbonate of Soda water
11	276							1500# K-Gel, water
12	276							
13	295							200# Bicarbonate of Soda water
13	455							Water
13	630	8.9	33	35				Water, 200# Bicarbonate of Soda
14	730	8.9	34					200# Soda 100# Quebracho
14	865	9.0	34	36	14	2		100# Quebracho 50# Carboxyl
14	1011	9.4	32	34	12	2		100# Quebracho, water
15	1090	9.4	57					20# Carboxyl 150# Quebracho
15	1219	9.2	34	36	9	2		50# Caustic Soda 50# Quebracho
15	1289	9.5	36	38	9	2		50# Quebracho, water
16	1295	9.4	39		6	2		100# Quebracho
16	1329							
16	1377	9.5	40	42	6	2		
17	1510	9.4	40		6	2		Water
17	1563	9.0	40	42	7	2		
17	1574	9.5	42	44	7	2		
18	1578	9.5	40	42	7	2		
18	1578	Testing						
18	1578	Testing						Water
19	1640	9.4	43		7	2		Water, 25 sax Fibertex

FORM 440-2500; 2-58

MUD RECORD

Date	Depth	Mud Wt. No./U.S. Gal.	Visc.	Gel.	H_2O Loss cc.	Filter Cake 1/32"	pH	Additives
March 19	1691	10.1	43	45	7	2		Water
19	1730	9.5	42	44	7	2		Water, 5 sax Fibertex
20	1808	9.3	40	44				Water, 10 sax Fibertex
20	1833							
20	1880	9.6	42	44	6	2		Water, 30# Carboxyl
21	1926		44	45	6	3		Water, 20# Carboxyl
21	1944	9.4	42	44				150# Caustic Soda 100# Lo-Vis
21	1986	9.5	42	44	6	2		10# Carboxyl, water
22	2021	9.4	42	43	6	3		Water, 20# Carboxyl
22	2042	9.6	42	44				150# Caustic Soda, Water
22	2078	9.7	43	45	6	2		50# Caustic Soda, 10# Carboxyl
23	2115	9.7	41	43	6	3		50# Caustic Soda 10# Carboxyl
23	2137	9.4	44	46				Water
23	2147	9.6	42	44	6	2		Water, 10# Carboxyl
24	2155	9.4	40	42	6.4	3		Water, 20# Carboxyl
24	2166	9.7	42	44				50# Caustic Soda
24	2183	9.7	42	44	6	2		10# Carboxyl
25	2183	Testing						
25	2187							
25	2215	9.8	42	44	6.5	2		50# Caustic Soda 10# Carboxyl
26	2222	9.4	43		6.5	3		50# Caustic Soda 10# Carboxyl
26	2246	9.6	40	42	6.7	3		
26	2275							50# Caustic Soda 10# Carboxyl
27	2275							
27	2295	9.8	46	48	7.5	2	9.5	100# Caustic Soda, Water

FORM 540-2500-2-59

MUD RECORD

Date	Depth	Mud Wt. No./U.S. Gal.	Visc.	Gel.	H_2O Loss cc.	Filter Cake 1/32"	pH	Additives
March 27	2337	9.6	44	46	8.2	2	9.5	20# Carboxyl 50# Caustic Soda
28	2380	9.5	42	44	8.3	2	9.5	Water, 20# Carboxyl
28	2402							Water
28	2439	9.4	42	44	8.2	2	9.5	Water, 10# Carboxyl
29	2453	9.3	42	43	8.3	2		Water
29	2463							Water
29	2525	9.6	40	42	7.5	2	9.5	Water, 20# Carboxyl
30	2587	9.6	41	43	7.5	2	9.5	
30	2590							
30	2610	9.7	42	44	8.0	2		

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CORE AND SAMPLE DESCRIPTIONS

- by R. J. Burger.

8 - 14	Clay and Boulders - assorted glacial debris.
	TOP HAY RIVER LIMESTONE 14'
14 - 40	Limestone - creamy brown, medium granular compact, some finely crystalline.
40 - 50	Limestone - light grey green fragmental in part. Trace grey green shale.
50 - 70	Shale - grey green, firm, calcareous, abundant fossil fragments.
70 - 80	Shale - grey, firm, calcareous, some buff limestone.
80 - 90	Limestone (60%) - light buff, finely crystalline compact Shale (40%) - grey, as above.
90 - 100	Shale (70%) - light grey, rough textured, firm. Limestone (30%) - light buff, as above, fossiliferous.
100 - 110	Limestone (70%) - light buff, finely crystalline compact, fossiliferous. Shale (30%) - light green, as above.
110 - 120	Limestone (60%) - light buff, finely crystalline to dense cryptocrystalline. Shale (40%) - light grey green, as above.
120 - 130	Limestone - light buff to mottled grey black and buff; medium granular to fragmental. Much broken up fossil fragments, well consolidated. Minor buff lithographic Limestone.
130 - 140	Limestone - as above, becoming chiefly finely crystalline; fragmental and fossiliferous in part.
140 - 150	Limestone - buff to grey, medium granular to fragmental, fossiliferous; Oolites, Sponge spicules, Crinoid plates.
150 - 160	Shaly Limestone - medium to some dark grey shaly limestone to limy shale, rough textured.
	TOP HAY RIVER SHALE 160' (?)
160 - 190	Shale - light grey, firm, limy, rough textured.
190 - 200	Shale - light grey, firm, calcareous, trace buff limestone.

200 - 210	Shale (80%) - light grey, as above. Limestone (20%) - light buff medium granular argillaceous, compact.
210-- 220	Shale - light grey, soft. Some light grey, slightly greenish shale, micro-micaceous.
220 - 240	Shale - light grey limy, firm.
240 - 270	Shale (80%) - light grey, as above, fossiliferous. Limestone (20%) - light buff, medium to finely crystalline, compact.
270 - 280	Shale (70%) - light grey, as above, micro-micaceous. Limestone (30%) - light buff, medium granular to finely crystalline.
280 - 290	Shale - medium grey, finely black specked, rough textured. Limestone - buff, medium granular, some grey.
290 - 310	Limestone (60%) - buff, medium granular to finely crystalline. Compact to trace poor porosity. Shale -(40%) - light grey, firm, as above.
310 - 330	Limestone (50%) - light buff medium granular, compact. Shale (50%) - light grey, firm, black specked, calcareous.
330 - 350	Shale - grey green, fissile flaky, soft, micro-micaceous. Some light grey, rough textured. Shale, as above. Trace pyrite.
350 - 370	Shale - light grey, firm, rough textured, micro-micaceous, calcareous.
370 - 380	Shale - light grey, firm.
380 - 420	Shale - light grey green to some light grey, minor buff limestone (caving?).
420 - 430	Shale - light grey, firm, limy, some medium granular to fragmental, grey, argillaceous soft limestone.
430 - 440	Shale - light grey, rough textured, as above.
440 - 490	Shale - light grey, as above, some dark grey shaly clastic fragments, disseminated in shale; some soft grey-green shale.
490 - 540	Shale - light grey to green-grey, calcareous.
540 - 570	Shale - chiefly light grey, limy, rough textured, fine black speckled, soft. Trace white.
570 - 590	Shale - black, firm calcareous.

590 - 640	Shale - light grey, calcareous, some light green fissile micro-micaceous.
640 - 690	Shale - light grey-green, rough textured, limy
690 - 720	Shale - as above, slightly smoother texture.
720 - 730	Shale - grey to some dark grey, rough textured, limy.
730 - 750	Shale - grey, rough textured, limy.
750 - 770	Shale - as above.
770 - 790	Shale - light grey, limy, few chips micro-breccia, in shale matrix.
790 - 800	Shale (60%) - light grey, limy, as above. Limestone (40%) - light buff, medium granular to finely crystalline, compact (probably caving?).
800 - 810	Shale (40%) - light grey, as above. Limestone (60%) - light buff, as above (caving?).
810 - 820	Shale (40%) - light green to greyish. Shaly Limestone (60%) - light buff, soft, dense.
820 - 890	Shale - light green to light grey, soft, flaky, micro-micaceous in part.
890 - 930	Shale - light green, flaky, soft to light grey, firm, rough textured.
930 - 950	Shale - light grey to some greenish-grey, much buff limestone caving.
950 - 960	Shale - light grey, firm, rough textured to smooth soft and flaky.
960 - 980	Shale - light grey, as above, much buff limestone caving.
980 - 1020	Shale - light grey, firm.
1020 - 1070	Shale - light grey, as above, becoming softer.
1070 - 1120	Shale - light grey, firm, limy.
1120 - 1130	Shale - light grey, sugary appearance in part, soft.
1130 - 1160	Shale - light grey, m i c ro-micaceous.
1160 - 1220	Shale - light grey, firm, limy.

1220 - 1250	Sha - light grey, as above.
1250 - 1290	Shal - light green-grey, calcareous, smooth textured.
1290 - 1304	DI CORE #1 - Rec. 14' Shale - light grey-green, massive calcareous, trace pyrite.
1304 - 1360	Shale - light grey-green, calcareous, as above.
1360 - 1370	Shale - medium grey, splintery calcareous.
1370 - 1430	Shale - grey-green, grey-black, smooth textured, calcareous.
1430 - 1460	Shale - light grey, whitish, calcareous.
1460 - 1490	Shale - light grey, soft, calcareous.
1490 - 1530	Shale - light grey to whitish, limy, firmer, much pyrite.
1530 - 1540	Limestone - light grey to buff, finely crystalline, argillaceous, compact.
1540 - 1550	Limestone - light grey, dense, argillaceous, some light brown, finely crystalline to dense, compact.
1550 - 1560	Limestone - light brown, finely crystalline to dense and argillaceous; compact, some light grey dense limestone as before. TOP PRESQU'ILE POROUS DOLOMITE 1560' (-675)
1560 - 1563	Dolomite - medium to dark brown, coarsely crystalline, much white coarsely crystalline dolomite with euhedral rhombic crystals, slightly curved in part. Fair to good inter-crystalline porosity, oil stained.
1563 - 1578	DIAMOND CORE #2 - 1563 - 1578' - Rec. 15'.
	3.0' Dolomite - light brown mottled white, coarsely crystalline, scattered 2" and smaller vugs; much white dolomite infilling; fair to good porosity, oil stained.
	7.0' Dolomite - light brown, medium to finely crystalline, few small vugs, many pyrobitumen stylolitic partings; few white coarse dolomitic infilled vertical fractures. Core broken up in part along vertical planes; poor inter-crystalline porosity, oil stained.

1563 - 1578 DIAMOND CORE #2 - cont'd

5.0' Dolomite - light brownish, coarsely crystalline, much white coarsely crystalline dolomite, few small vugs. Core appears slightly rotten towards base; fair inter-crystalline porosity, oil stained.

Core bleeding slightly throughout; medium brown oil

1570 - 1580 Dolomite - as above; poor sample.

1580 - 1590 Dolomite - medium brown, coarsely crystalline, minor white crystalline dolomite. Fair inter-crystalline porosity.

1590 - 1600 Dolomite - as above.

1600 - 1620 Dolomite - light brown, coarsely crystalline becoming slightly whiter. Fair inter-crystalline porosity.

1620 - 1650 Dolomite - dark brown to light brownish white, coarsely crystalline; some pure white coarsely crystalline dolomite. Fair inter-crystalline porosity.

1650 - 1680 Dolomite - as above, few chips black pyrobitumen and dolomite. Fair inter-crystalline porosity.

1680 - 1690 Dolomite - as above, trace sulphur.

1690 - 1720 Dolomite - light brown to white, chiefly light brown; medium to coarsely crystalline. Trace sulphur. Fair inter-crystalline porosity.

1720 - 1730 Dolomite - medium brown; medium crystalline; about (25%) white coarsely crystalline dolomite. Fair inter-crystalline porosity.

1730 - 1740 Dolomite - white to slightly brownish; white is coarsely crystalline, few chips oil stained. Fair to poor inter-crystalline porosity.

1740 - 1770 Dolomite - medium brown; medium crystalline. Dolomite (30%) white coarsely crystalline dolomite. Fair to poor inter-crystalline porosity.

1770 - 1780 Dolomite -(60%) white coarsely crystalline, appears compact. (40%) medium to dark brown medium crystalline dolomite.

1780 - 1790 Dolomite - as above (30%) light brown to whitish (20%) dark brown dolomite medium crystalline.

1790 - 1810 Dolomite - white to medium brown medium to finely crystalline, appears more compact. White dolomite is coarsely crystalline, compact.

1810 - 1820	Dolomite - medium brown to some dark brown; medium to finely crystalline, compact.
	TOP PINE POINT LIMESTONE - 1820' (-935)
1820 - 1830	Dolomite - as above, some dense dark brown, finely crystalline dolomite slightly limy.
1830 - 1840	Limestone - medium to dark brown, tinged light brown, micro-crystalline, some crystalline granular, dense, argillaceous.
1840 - 1860	Limestone - as above, chocolate brown.
1860 - 1910	Limestone - as above, chocolate brown white tinged, micro-crystalline to dense, argillaceous.
1910 - 1930	Limestone - as above, greyish brown.
1930 - 1940	Limestone - grey-black, finely silty, dense argillaceous.
1940 - 1950	Limestone (60%) - grey-black, finely silty as above. Dolomite (40%) - buff to creamy medium to some coarsely crystalline. Fair porosity, negative hydrocarbon acid reaction, no fluorescence.
1950 - 1960	Limestone - brownish-black, finely silty, dense.
1960 - 1970	Limestone - as above, dark-grey to grey-black, dense argillaceous.
1970 - 1980	Limestone - light chocolate cream, tinged slightly vitreous dense crystalline, much grey-black silty limestone.
1980 - 1990	Limestone (80%) - light chocolate as above, Dolomite (20%) - cream coarsely crystalline. Fair intercrystalline porosity.
1990 - 2030	Limestone - light chocolate, vitreous, dense crystalline to some chalky much black to brownish-black, limestone as above.
2030 - 2040	Limestone - brownish-black, vitreous, dense crystalline, some slightly chalky.
2040 - 2050	Limestone - grey-black to dark chocolate, trace dead or very heavy oil staining, positive acid reaction, slight fluorescence, no cut. Dense crystalline to trace of fine vuggy porosity.
2050 - 2060	Limestone - as above.

2060 - 2070	Limestone - brownish to black vitreous to chalky, trace chocolate brown shale.
2070 - 2120	Limestone - black to brownish, some buff, vitreous, dense, crystalline, argillaceous, trace chocolate brown shale.
2120 - 2130	Limestone - black to brownish, some buff, dense crystalline. Some slightly vitreous.
	TOP METHY DOLOMITE - 2135' (-1250)
2130 - 2140	Dolomite - medium brown, fine to medium crystalline, vitreous in part; some poor inter-crystalline porosity, trace oil staining.
	DIAMOND CORE #3 - 2147-2155' - Rec. 8'
8' Dolomite -	Medium brown, finely crystalline, compact. Few large open vugs at top of core. Yellow sulphur mineral in calcite intergrowths few vugs. Core tight with occasional stylolite and impervious shaly partings. Some dark brown intermittent oil staining. This oil staining had no reaction when rock chips placed in HCL. There was no fluorescence when cut with carbon tetrachloride, some fluorescence was present in the shaly partings when cut with carbon tetrachloride.
2155 - 2160	Dolomite - as above.
2160 - 2170	Dolomite - as above, some medium crystalline, compact, some poor inter-crystalline porosity.
2170 - 2180	Dolomite - medium brown, dense, crystalline, slightly chalky in part.
2180 - 2190	Dolomite - as above, some finely crystalline, slightly limy.
2190 - 2200	Limestone - dolomitic, medium brown, dense, crystalline.
2200 - 2210	Dolomite - medium to dark brown, fine to medium crystalline, some white to light brown coarsely crystalline.
2210 - 2220	Limestone Dolomitic - poor sample.
2220 - 2230	Limestone - dark brown, vitreous, dense crystalline.
2230 - 2240	Dolomite - dense, crystalline, dark brown to finely crystalline, compact.
2240 - 2250	Dolomite - medium brown, finely crystalline, compact.

2250 - 2270	Dolomite - medium brown; fine to medium crystalline.
	TOP FITZGERALD DOLOMITE - 2280' (-1395)
2270 - 2300	Dolomite - medium brown to cream, fine to medium crystalline; some (20-30%) white and grey-white dense anhydrite.
2300 - 2310	Dolomite (70%) - medium brown, finely crystalline to dense. Anhydrite (30%) - white to cream, dense slightly chalky.
2310 - 2320	Dolomite - as above. Anhydrite - (10-20%) as above.
2320 - 2330	Dolomite (70%) - light brown, fine to medium crystalline, compact. Anhydrite (30%) - white to cream, fine to dense crystalline, some grey-white gypsum.
2330 - 2350	Dolomite - white to brownish, fine to dense crystalline, appears anhydritic, some grey-white gypsum.
2350 - 2360	Dolomite - buff to brownish, fine to dense crystalline.
2360 - 2370	Dolomite - as above. Anhydrite (20%) whitish-grey, some slight buff, some gypsum.
2370 - 2380	Dolomite (60%) - as above, minor anhydrite. Limestone (40%) - medium brown, dense.
2380 - 2390	Anhydrite - whitish to buff, dense, slightly chalky in part, some gypsum, greyish.
2390 - 2430	Dolomite and Anhydrite - buff to brown, much whitish anhydrite and gypsum, dense, soapy look, some buff limestone, dense.
2430 - 2450	Dolomite - medium brown to buff, finely crystalline, hard, some grey-white gypsum and white anhydrite. (Not a uniform sample).
	TOP RED BEDS - 2450' (-1565)
2450 - 2460	Dolomite - buff to brown, fine to medium crystalline, some medium brown limestone, trace red shaly dolomite.
2460 - 2510	Dolomite - brick red, dense, shaly, some minor gypsum and anhydrite.
2510 - 2540	Dolomite - as above, brick red, some light buff to cream, dense argillaceous, to shaly, some anhydrite.
2540 - 2550	Anhydrite - white to cream, dense, some dense buff dolomite.

2550 - 2560	Dolomite - buff to brownish, finely crystalline, compact, much white dense anhydrite.
2560 - 2580	Dolomite - creamy to brown, anhydritic, dense; some brick red dense dolomite.
2580 - 2590	Dolomite - buff to some brownish; trace some pink feldspar (orthoclase).
2590 - 2600	Dolomite - cream, some limy, dense, some pink feldspar as above, phenocrysts of dark green biotite.
	TOP PRE CAMBRIAN - 2600' (-1715)
2600 - 2610	Granite - Pink feldspar (orthoclase) minor greenish-black biotite some black hornblende, some white vitreous quartz.

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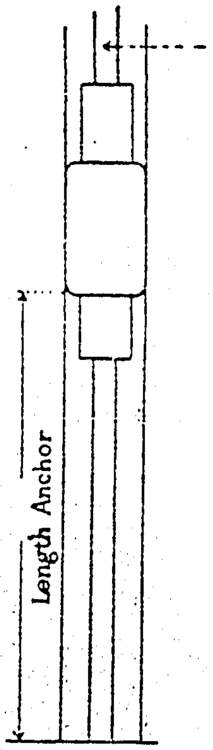
Drill Stem Test Report

Date ..... March 18th, 1954

Name of Well .... N. W. T. Desmarais Lake # 1 .... Test No. ... One ....

Testing Company .... General Petroleums Ltd. .... Operator ... J. Routledge



47

Size Drill Pipe

..... 3 1/2" ..... inches O.D.

...... 13.3 ...... #/ foot

Bottom of Rubber

at ...... 1531 .... feet

Depth ..... 1578 .... feet

O.D. of Packer Rubber ...... 5 3/4" ...... Size Choke ...... 3/8" ......

Type of Packer: Anchor Type .... x .... Hookwall ....

Formation Tested ..... Presqu'ile Dolomite

Depth of Well .... 1578' ....

Zone Tested: From .... 1531' .... To .... 1578' ......

Time Waiting on Tester .. Nil

Mud: API Viscosity .... 46 ..... Gel. .... 50 ...... Weight .... 9.2 ....

Time Tester started in hole .... 4:00 A. M.

" " On Bottom .... 8:30 A. M.

" " ~~Xxxxxx~~ .... 8:55 A.M. dropped 1st dart

" " Misrun ~~Xxxx~~ .... 9:10 A.M. dropped 2nd dart; 9:45 A.M. reset

10:45 A.M. Reset

" " Pulled Loose .... 11:15 A. M.

" " Out of Hole .... 1:00 P. M.

Weight: Set on Packer ...... 13 ...... Thousand Lbs.; To Pull Packer Loose ...... 13 ...... Thousand Lbs.

No. Lines .... 6 .... Size Line .... 3/4" ....

When tool was opened: Was blow noticeable, Yes .... No .... x ....; Air Displaced, Yes .... No x

Did mud level drop in casing; Yes .... No ....

Gas Flow: .... N/A .... Thousand cf/day. Measured with Pitot tube by .... N/A

Estimated by ....

Size riser: .... 2 .... inches, I.D.; Was flare lit, Yes .... No .... x ....; Length of flame .... feet

Total fluid in drill pipe: .... 10 .... Stands ...... 300 ...... Feet ...... 2.3 ...... Bbls.

Oil in drill pipe .... { Gassy / Dead } .... Stands .... Feet .... Bbls.

Mud in drill pipe .... { ~~Gassy~~ / Dead } Drilling Mud .... 10 .... Stands ...... 300 ...... Feet ...... 2.3 ...... Bbls.

Water in drill pipe .... { Gassy / Dead } .... Stands .... Feet .... Bbls.

Note: Samples of Oil and Water must be taken.

Samples ~~XXXXX~~ Not kept .... By ....

Water: ~~XXXXXXXXXXXXXXXXXXXX~~ (Cross out terms that do not apply.

Remarks: Test was misrun because of leak in drill pipe and shatter disc, did not break.

Put additional remarks or other information on back of sheet.

Present at test: .... J. Routledge, D. Weber, and Crew, R. Burger

Do you consider that test was satisfactory? Yes .... No x

Does chart show normal operation of tester? Yes .... N/A .... No ....

Pressure on chart (Hydrostatic) before tester opened .. None Run .... p.s.i.

" " " (Flowing) with tester open .... p.s.i. (shut in) .... p.s.i.

Is chart attached: Yes .... N/A .... No. .. x .... Who has it ....

FORM 814A-5M-6-52

Engineer/Toolpusher .... R.J. Burger

Drill Stem Test Report

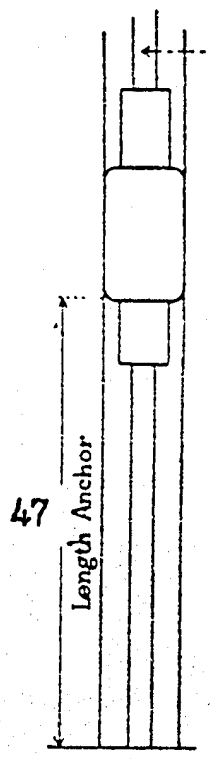
Name of Well: N. W. T. Desmarais Lake # 1

Date: March 18th, 1954.

Test No.: Two

Testing Company: General Petroleums Ltd.

Operator: J. Routledge



Size Drill Pipe: 3 1/2 inches O.D.

13.3 #/ foot

Bottom of Rubber at 1531 feet

Depth 1578 feet

O.D. of Packer Rubber: 5 3/4" Size Choke: 3/8"

Type of Packer: Anchor Type: x Hookwall:

Formation Tested: Presqu'ile Dolomite

Depth of Well: 1578'

Zone Tested: From 1531' To 1578'

Time Waiting on Tester: Nil

Mud: API Viscosity 46 Gel. 50 Weight 9.2

Time Tester started in hole: 1:30 P. M.

" " On Bottom: 2:45 P. M.

" " Opened: 3:00 P. M.

" " Closed: 5:00 P. M.

" " Pulled Loose: 5:00 P. M.

" " Out of Hole: 7:45 P. M.

Weight: Set on Packer 13 Thousand Lbs.; To Pull Packer Loose 13 Thousand Lbs.

No. Lines 6 Size Line 3/4

When tool was opened: Was blow noticeable, Yes x No ; Air Displaced, Yes x No

Did mud level drop in casing; Yes No x

Gas Flow: N/A Thousand cf/day. Measured with Pitot tube by N/A

Estimated by

Size riser: 2 inches, I.D.; Was flare lit, Yes No ; Length of flame feet

Total fluid in drill pipe: 46 Stands 1380 Feet 10.3 Bbls.

Oil in drill pipe { Gassy / Dead } Stands Feet Bbls.

Mud in drill pipe { Gassy / Dead } Stands Feet Bbls.

Water in drill pipe { ~~Gassy~~ / Dead } 46 Stands 1380 Feet 10.3 Bbls.

Note: Samples of Oil and Water must be taken.

Samples ~~xxxxx~~ Kept at Rig By R. J. Burger

Water: Salty, Sulphur, ~~xxxxxxxxxx~~ (Cross out terms that do not apply.

Remarks: Good initial puff, followed by strong air blow, dying gradually after 12 mins.

Put additional remarks or other information on back of sheet.

Present at test: J. Routledge, C. Spornitz, Crew, R. Burger

Do you consider that test was satisfactory? Yes x No

Does chart show normal operation of tester? Yes N/A No

Pressure on chart (Hydrostatic) before tester opened None run p.s.i.

" " " (Flowing) with tester open p.s.i. (shut in) p.s.i.

Is chart attached: Yes N/A No x Who has it

FORM 914A-5M-9-52

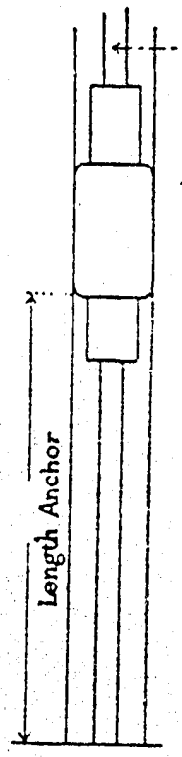
Engineer/Toolpusher R. J. Burger

Drill Stem Test Report

Date March 23, 1954

Name of Well N. W. T. Desmarais Lake # 1 Test No. Three

Testing Company General Petroleums Ltd. Operator R. J. Burger & C. Spornitz



Size Drill Pipe 3 1/2 inches O.D. 13.3 #/ foot

Bottom of Rubber at 2135 feet

Depth 2183 feet

O.D. of Packer Rubber 5 3/4" Size Choke 3/8"

Type of Packer: Anchor Type x Hookwall

Formation Tested Methy Dolomite (?)

Depth of Well 2183

Zone Tested: From 2135 To 2183

Time Waiting on Tester

Mud: API Viscosity Gel. Weight

Time Tester started in hole 11:00 P. M.

" " On Bottom 6:00 P. M.

" " Opened 6:30 P. M.

" " Closed 7:30 A. M.

" " Pulled Loose 7:40 A. M.

" " Out of Hole 12:00 A. M.

48

Weight: Set on Packer 13 Thousand Lbs.; To Pull Packer Loose 16 Thousand Lbs.

No. Lines 6 Size Line 3/4

When tool was opened: Was blow noticeable, Yes x No ; Air Displaced, Yes x No

Did mud level drop in casing; Yes No x

Gas Flow: Thousand cf/day. Measured with Pitot tube by

Estimated by

Size riser: 2 inches, I.D.; Was flare lit, Yes No x ; Length of flame feet

Total fluid in drill pipe: 23 Stands 690 Feet 5.1 Bbls.

Oil in drill pipe { Gassy / Dead } Stands Feet Bbls.

Mud in drill pipe { Gassy / Dead } Stands Feet Bbls.

Water in drill pipe { ~~Gassy~~ / Dead } 23 Stands 690 Feet 5.1 Bbls.

Note: Samples of Oil and Water must be taken.

Samples ~~xxxxxx~~ Kept at Lease By R. J. Burger

Water: ~~Salt~~, Sulphur, ~~Brackish Fresh~~ (Cross out terms that do not apply.

Remarks: Good initial puff- decreasing air blow

Put additional remarks or other information on back of sheet.

Present at test: D. Weber and Crew, R. J. Burger

Do you consider that test was satisfactory? Yes x No

Does chart show normal operation of tester? Yes N/A No

Pressure on chart (Hydrostatic) before tester opened None run p.s.i.

" " " (Flowing) with tester open p.s.i. (shut in) p.s.i.

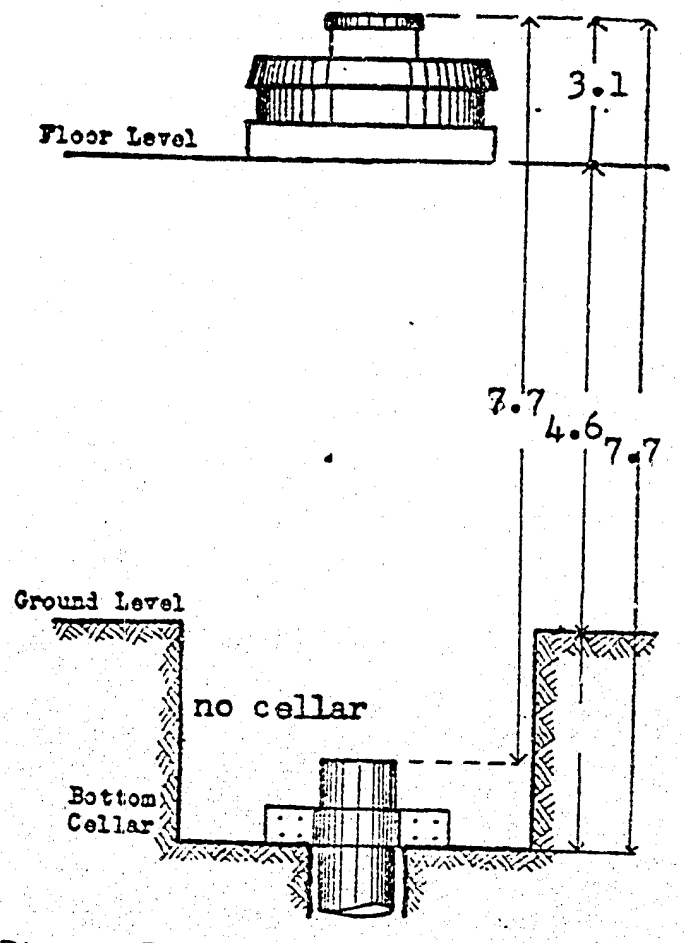
Is chart attached: Yes N/A No. x Who has it

FORM 814A-5M-6-52

Engineer/Toolpusher: R.J. Burger

Casing Report

NAME OF WELL N. W. T. Desmarais Lake #1 ..... DATE March 8, 1954



Make of Casing Stewart and Lloyds

Size 7" Weight 20 No. of Threads 8

Short or Long Threads Long Grade J-55 Range 2

Make and Type of Casing Shoe Belled end Welded on?

Make and Type of Collar Baffle Plate Welded on? Yes

Centralizers nil at

Welding—Electric x Acetylene

No. of Joints Welded two

Welding Co. General Pete. Operator Del Weber

Scratchers at nil

Calcium Chloride Added nil

Aquagel Added nil

Cementing Co. General Petroleums

Cementer J. Routledge Helper Crew

Drive Bushing Elevation	885.37	
Distance Drive Bushing to Ground Level	7.70	Ft.
Total Amount of Casing Used (including Landing Joint)	69.02	Ft.
Distance Top of Casing Landed Below Kelly Drive Bushing	7.70	Ft.
Total Amount of Casing Left in Hole	69.02	Ft.
Depth of Shoe Below Drive Bushing	76.72	Ft.

Time Rigging up to Run Casing	1/2 Hrs.	Time Casing Started in Hole	3:45 P. M.
Time Running Casing	1 1/2 Hrs.	Time Started Circulating	5:30 A. M.
Time Stopped Circulating	5:45 A. M.	Time Started Cementing	6:00 A. M.
Time Cement in Pipe	6:20 M.	Time Plug on Bottom	6:30 A. M.
Plug Measured into	61 ft. by Wire Line	or displaced with	2 1/4 Bbls.
Bumped on	Collar or	Baffle Plate with	P.S.I.
Number of Sacks Cement Used	22 Sacks:	Hours Cement Set	36 Hrs.
Method of Cementing	Plug Displacement	Cement Returns?	Yes Yes or No.

Casing Landed in Clamps, ~~Casinghead~~ Casing Suspender (State Make)

REMARKS:

Plug bumped down but did not bump baffle as good cement returns present and proper volume displaced.

~~Engineer~~/Toolpusher J. E. Routledge

FORM 5:EA-3M-8-52

TIME DRILLING and/or CORING RECORD

DRILLED: **Interval –** **Time Elapsed**

8' - 370' (1' time)

5; 5; 15; 10; 55; 70; 30; 35; 100; 90;
75; 40; 15; 19; 18; 14; 23; 31; 19; 18;
27; 6; 15; 50; 30; 20; 30; 22; 10; 11;
12; 17; 8; 13; 4; 6; 8; 3; 2; 2; 2; 2;
11; 13; 13; 14; 15; 15; 20; 20; 17; 17;
16; 13; 17; 18; 27; 27; 28; 2; 3; 3; 3;
3; 2; 3; 2; 4; 4; 3; 3; 6; 4; 4; 5; 11;
15; 18; 11; 13; 16; 2; 2; 3; 2; 3; 2;
2; 11; 9; 9; 45; 12; 5; 5; 7; 4; 3; 3;
4; 2; 2; 2; 2; 2; 2; 3; 4; 17; 17; 11;
7; 3; 5; 3; 3; 5; 4; 3; 3; 2; 3; 3; 2;
3; 2; 3; 3; 5; 3; 4; 9; 5; 7; 6; 5; 3;
5; 5; 4; 5; 5; 6; 6; 8; 6; 5; 6; 7; 8;
7; 7; 7; 9; 10; 9; 8; 7; 7; 6; 7; 5; 6;
8; 8; 9; 6; 5; 5; 7; 6; 9; 9; 12; 13;
5; 5; 7; 6; 3; 4; 7; 6; 5; 4; 4; 2; 2;
2; 2; 2; 2; 3; 3; 3; 3; 3; 3; 4; 3; 4;
3; 3; 3; 3; 4; 3; 3; 4; 3; 4; 3; 4; 3;
4; 4; 4; 3; 4; 3; 3; 3; 3; 14; 13; 9;
9; 7; 6; 5; 4; 5; 5; 6; 10; 11; 6; 6;
5; 4; 4; 9; 7; 7; 5; 6; 5; 8; 13; 8;
7; 4; 10; 5; 9; 5; 6; 6; 5; 4; 5; 5;
4; 5; 5; 7; 6; 7; 6; 6; 5; 3; 6; 8; 8;
10; 8; 6; 8; 8; 8; 9; 7; 8; 5; 8; 8; 9;
8; 8; 9; 8; 11; 7; 8; 11; 5; 5; 5; 6;
6; 7; 8; 11; 8; 6; 6; 10; 7; 7; 6; 6;;
6; 6; 3; 2; 2; 2; 3; 2; 3; 1; 1; 2;1;
2; 2; 1; 1; 1; 2; 2; 2; 1; 1; 1; 2; 2;
2; 2; 1; 2; 2; 2; 2; 2; 1; 1; 1; 2; 1;
2; 2; 1; 1; 1; 1; 1; 2; 2; 2; 2; 2; 3;
2; 2; 2; 1; 1; 2; 2; 2; 2; 2; 2.

DRILLED: **Interval –**

370' - 1010' (5' time)

8; 8; 10; 9; 9; 9; 9; 9; 9; 12; 17;
17; 14; 11; 9; 11; 11; 11; 10; 12;
13; 12; 12; 12; 13; 12; 12; 13; 15;
12; 12; 11; 17; 16; 16; 17; 15; 17;
14; 14; 15; 16; 11; 15; 14; 14; 16;
16; 15; 14; 13; 18; 11; 12; 10; 10;
9; 12; 11; 12; 11; 11; 10; 13; 11;
13; 13; 12; 13; 11; 13; 13; 12; 12;
15; 14; 13; 14; 13; 14; 15; 15; 15;
14; 14; 14; 17; 16; 17; 18; 14; 13;
13; 18; 16; 17; 14; 13; 14; 15; 13;
14; 15; 16; 17; 16; 16; 17; 16;

TIME DRILLING and/or CORING RECORD (cont'd).

DRILLED :

Interval — Time Elapsed

1010' - 1015' (1' time)

4; 2; 3; 2; 3;

1015' - 1100' (5' time)

16; 16; 16; 17; 17; 16; 17; 18; 18;
18; 17; 15; 16; 16; 19; 18; 17.

1100' - 1290((1' time)

4; 3; 3; 4; 3; 3; 3; 3; 3; 3; 3; 3; 3;
4; 3; 4; 3; 3; 3; 4; 4; 3; 4; 3; 3; 3;
4; 3; 4; 3; 4; 4; 4; 3; 3; 4; 3; 3; 3;
3; 3; 3; 3; 3; 3; 4; 3; 4; 3; 4; 3; 4;
4; 3; 4; 3; 3; 4; 3; 4; 4; 4; 3; 4; 4;
4; 3; 4; 3; 3; 3; 4; 3; 4; 3; 4; 3; 3;
4; 3; 4; 4; 4; 4; 4; 4; 4; 4; 3; 3; 4;
4; 3; 3; 3; 3; 3; 3; 3; 4; 3; 3; 4; 4;
3; 4; 4; 3; 4; 4; 4; 4; 3; 3; 4; 4; 3;
3; 4; 4; 4; 4; 4; 3; 4; 3; 3; 4; 4; 4;
3; 4; 4; 4; 4; 4; 4; 4; 4; 4; 4; 4; 3;
3; 4; 3; 4; 3; 5; 3; 4; 3; 3; 4; 4; 3;
4; 3; 3; 3; 3; 3; 4; 3; 3; 3; 3; 3; 3;
4; 4; 4; 4; 3; 3; 4; 4; 3; 4; 4; 4; 4;
4; 3; 3; 3; 5; 10; 13; 23

CORED:

Interval

1290 - 1304 -

18; 20; 21; 19; 20; 18; 19; 17; 20;
18; 18; 18; 18; 20.

DRILLED:

Interval -

1304 - 1563 - (1' time)

5; 5; 5; 5; 6; 6; 5; 4; 3; 4; 5; 5; 3;
4; 4; 4; 4; 4; 4; 5; 5; 5; 4; 4; 5; 4;
5; 4; 5; 4; 4; 5; 5; 4; 5; 5; 4; 5; 4;
4; 4; 5; 4; 4; 4; 5; 5; 5; 4; 5; 3; 4;
4; 4; 3; 4; 5; 4; 4; 4; 7; 10; 11; 13;
13; 13; 14; 12; 4; 4; 4; 4; 3; 4; 4; 2;
3; 3; 3; 3; 3; 3; 3; 3; 3; 4; 3; 3; 3;
4; 4; 3; 4; 3; 2; 3; 3; 3; 3; 4; 3; 3;
3; 3; 3; 3; 3; 3; 3; 4; 3; 4; 4; 2; 3;
3; 3; 3; 3; 3; 3; 3; 3; 4; 3; 3; 3; 3;
3; 4; 3; 3; 3; 3; 3; 3; 3; 3; 3; 3; 3;
3; 3; 3; 3; 4; 3; 3; 4; 3; 3; 3; 4; 3;
3; 4; 3; 3; 4; 3; 3; 4; 3; 3; 3; 3; 3;
3; 3; 3; 3; 3; 3; 3; 3; 3; 3; 4; 3; 3;
3; 3; 3; 3; 3; 4; 3; 3; 4; 4; 5; 5;
4; 4; 4; 3; 3; 4; 4; 4; 4; 3; 4; 4; 4;

TIME DRILLING and/or CORING RECORD (cont'd).

DRILLED: **Interval-**

1304 - 1563 (cont'd)

3; 4; 3; 3; 4; 3; 4; 3; 3; 3; 4; 3; 4;
4; 4; 4; 3; 3; 4; 7; 9; 9; 9; 9; 6; 9;
8; 8; 8; 9; 8; 9; 8; 9; 9; 9; 9; 9;
10; 10; 10; 10; 10; 10; 9; 9; 9; 10;
9; 10; 10; 7; 6;

CORED: **Interval -**

1563 - 1578 (1' time)

12; 14; 16; 17; 14; 22; 17; 17; 16;
15; 19; 21; 19; 17; 18.

DRILLED: **Interval -**

1578 - 2147 (1' time)

6; 5; 5; 6; 6; 6; 4; 5; 5; 6; 7; 6;
6; 6; 5; 5; 7; 8; 8; 7; 6; 6; 7; 6;
7; 8; 3; 11; 10; 8; 7; 8; 8; 8; 7;
9; 5; 5; 6; 5; 5; 4; 6; 6; 3; 6; 7;
7; 7; 6; 6; 8; 6; 6; 8; 7; 8; 8; 4;
5; 8; 8; 6; 8; 8; 7; 9; 8; 6; 7; 5;
4; 5; 6; 7; 8; 6; 6; 5; 4; 7; 7; 6;
7; 5; 7; 4; 4; 3; 8; 7; 6; 9; 15; 9;
7; 9; 9; 10; 8; 8; 8; 12; 10; 10; 10;
10; 9; 8;;10; 10; 10; 11; 5; 5; 5; 3;
4; 4; 4; 6; 7; 8; 8; 8; 10; 10; 9; 8;
6; 7; 5; 7; 5; 5; 6; 5; 5; 5; 5; 8; 9;
4; 4; 4; 4; 4; 5; 3; 5; 4; 5; 5; 6; 5;
5; 2; 3; 3; 2; 2; 1; 2; 2; 2; 3; 6; 2;
2; 2; 2; 2; 2; 3; 3; 2; 3; 2; 2; 3; 3;
3; 3; 3; 5; 4; 4; 5; 5; 5; 4; 5; 6; 8;
9; 9; 9; 9; 9; 11; 8; 6; 6; 9; 10; 9;
9; 8; 9; 12; 6; 7; 6; 6; 8; 6; 8; 6;
6; 7; 8; 9; 8; 9; 7; 9; 9; 8; 9; 8; 7;
7; 9; 10; 7; 7; 7; 8; 7; 7; 7; 6; 8; 8;
8; 7; 8; 7; 8; 8; 7; 8; 8; 9; 9; 7; 7;
9; 7; 9; 8; 8; 9; 8; 10; 8; 9; 8; 7;
7; 9; 8; 10; 9; 9; 10; 12; 12; 9; 9;
10; 9; 8; 9; 9; 9; 9; 8; 9; 9; 9; 10;
12; 13; 11; 11; 10; 10; 11; 12; 11;11;
10; 10; 11; 16; 10; 10; 12; 14; 13;
14; 14; 10; 11; 10; 11; 10; 10; 11;
11; 11; 10; 10; 10; 9; 9; 10; 10; 11;
10; 11; 10; 10; 9; 10; 11; 11; 10; 11;
10; 9; 10; 9; 9; 10; 10; 7; 9; 7; 8;
7; 7; 11; 8; 9; 7; 8; 8; 9; 12; 12; 9;
9; 9; 11; 8; 8; 9; 10; 10; 10; 10; 10;
10; 10; 6; 6; 8; 8; 9; 11; 12; 11; 12;

TIMEDRILLING and/or CORING RECORD (cont'd)

DRILLED: Interval -

1578 - 2147 (cont'd).

12; 10; 10; 11; 12; 12; 11; 10; 12;
11; 11; 13; 15; 13; 13; 12; 12; 11;
12; 11; 11; 11; 10; 12; 12; 15; 14;
13; 15; 18; 17; 14; 10; 12; 13; 15; 11;
11; 11; 11; 13; 16; 13; 11; 12; 11;
10; 13; 13; 12; 12; 11; 11; 11; 10;
11; 15; 13; 13; 14; 13; 11; 11; 12;
12; 12; 9; 11; 10; 10; 10; 13; 10;
11; 12; 13; 13; 14; 13; 13; 10; 11;
11; 9; 9; 11; 12; 12; 12; 13; 11; 10;
12; 12; 14; 14; 13; 10; 11; 12; 12;
13; 14; 12; 11; 11; 12; 13; 13; 14; 13;
14; 13; 14; 12; 20; 14; 12; 11; 11;
12; 17; 12; 13; 15; 12; 13; 18; 15;
11; 13; 13; 12; 12; 15; 13; 13; 12;
13; 13; 13; 12; 15; 14; 11; 15; 13;
11; 13; 16; 12; 14; 13; 12; 11; 11;
12; 18; 10; 10; 10; 10; 10; 10; 10;
10; 9; 10; 9; 8; 9; 10; 10; 10; 10;
10; 11; 9; 11; 11; 10; 8; 9;

CORED: Interval -

2147 - 2155 (1' time)

31; 51; 30; 25; 25; 20; 21; 35.

DRILLED: Interval -

2155 - 2610 (1' time)

10; 10; 11; 11; 13; 15; 14; 15; 12;
14; 12; 13; 12; 13; 12; 12; 24; 13;
12; 14; 16; 16; 17; 14; 13; 13; 14;
14; 15; 16; 16; 17; 19; 21; 24; 16;
15; 12; 10; 10; 12; 12; 13; 11; 12;
11; 11; 12; 13; 12; 14; 14; 18; 16;
18; 17; 18; 18; 19; 17; 16; 17; 15;
15; 15; 16; 14; 11; 11; 10; 12; 12;
12; 12; 10; 11; 11; 12; 10; 10; 10;
13; 12; 11; 14; 14; 15; 14; 14; 12;
14; 15; 15; 14; 10; 11; 10; 11; 11;
15; 11; 10; 11; 13; 13; 13; 13; 13;
11; 14; 15; 14; 17; 13; 17; 17; 14;
16; 16; 16; 9; 10; 16; 12; 16; 15; 15;
11; 14; 13; 12; 12; 11; 12; 13; 12;
11; 10; 10; 10; 10; 13; 11; 11; 10;
10; 10; 10; 12; 12; 12; 10; 10; 9;
11; 11; 11; 11; 11; 11; 11; 10; 11;
11; 11; 12; 12; 12; 12; 10; 10; 13;

DRILLED: Interval -

2155 - 2610 (cont'd)

12; 9; 9; 9; 9; 9; 9; 10; 10; 10; 9;
11; 10; 12; 11; 10; 11; 10; 13; 11;
10; 10; 7; 10; 10; 12; 11; 10; 10; 8;
11; 10; 12; 13; 13; 11; 14; 8; 11; 11;
12; 13; 12; 11; 12; 11; 13; 13; 13; 9;
9; 9; 8; 10; 11; 9; 9; 9; 10; 6; 9; 9;
10; 7; 7; 7; 5; 6; 6; 7; 7; 5; 6; 6;
7; 7; 8; 8; 7; 7; 7; 8; 16; 8; 11; 12;
10; 10; 9; 9; 10; 10; 11; 9; 11; 16;
16; 11; 10; 8; 7; 9; 11; 10; 10; 11;
13; 11; 11; (dull bit) 28; 19; 25; 20;
19; 32; 26; 42; 51; 25; 31; 26; 30;
34; 33; 32; 35; 32; 30; 8; 9; 9; 11;
10; 10; 10; 10; 9; 8; 7; 8; 8; 8; 8;
7; 6; 7; 7; 8; 8; 7; 8; 8; 6; 7; 7; 7;
7; 8; 7; 7; 6; 7; 7; 6; 7; 7; 5; 5; 6;
6; 6; 6; 7; 10; 7; 8; 10; 7; 7; 7; 7;
10; 8; 6; 7; 8; 6; 6; 7; 7; 7; 7; 8;
8; 8; 9; 8; 8; 7; 7; 7; 7; 8; 7; 7;
7; 7; 7; 8; 9; 7; 6; 7; 7; 7; 6; 6; 9;
8; 9; 9; 8; 8; 8; 6; 7; 8; 6; 7; 7; 8;
7; 8; 10; 7; 7; 8; 8; 7; 6; 3; 4; 2; 5;
5; 4; 5; 6; 9; 8; 9; 7; 9; 6; 10; 8;
12; 12; 14; 19; 20; 21; 20; 10; 10; 10;

D I S T R I B U T I O N

Eleven copies for the foregoing report were completed in May, 1954.

The distribution of this report was as follows:

Original	N. W. T. Petroleums Limited.
Copy No. 1	New Superior Oils of Canada Limited.
Copy No. 2	Mr. W. L. Brintnell.
Copy No. 3	Dr. D. Bateman.
Copy No. 4	Dr. A. B. Irwin.
Copy No. 5	Dr. A. B. Irwin.
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Copy No. 9	General Petroleums of Canada Limited.
Copy No. 10	New Superior Oils of Canada Limited.

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General Petroleums of Canada Limited

DAY WORK RECORD

No. 7030 A

RIG No. ..... LOCATION ..... AREA ..... DATE .....

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	7
Floor	
Floor	7
Mechanic	
Extra	

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. ..... F.C. ..... pH .....
At ..... SURVEYS ..... Degrees

Additives

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		COAL
No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour — 8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. ..... F.C. ..... pH .....
At ..... SURVEYS ..... Degrees

Additives

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		COAL
No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour — 4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. Shortt	12
Derrick	
Motor-man G.P. Evans (Day)	
Floor H. E. Vroult	12
Floor C. Lapointe	12
Mechanic A. Stevenson	12
Extra	

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2610	TD									

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. ..... F.C. ..... pH .....
At ..... SURVEYS ..... Degrees

Additives

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		COAL
No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
CIRCULATING HOLE	1-00		
WAITING ON TRUCK			
[illegible]			1-1/2
[illegible]	4:30	7	2½
REAMING BOOM	2:00	4:30	2½
WORKING ON MAIN CLUTCH	7:30	8:00	½
Company Time Cont'r Time			
TRIP OUT	8:00	5:00	1
[illegible]	7:00	9:30	2½
[illegible]	5		
CLEANING FLOOR	5:00	10:00	1
REPAIRING MAIN CLUTCH	10:00	12:00	2
Company Time Cont'r Time			
LOADED 10 JTS OF ROCK 12 m ON SLEIGH. MOVED ROCK INTO POSITION - RAN IN 10 SINGLES.			4:00 4
MIXED CEMENT - RAN #1 4.00 PLUG - DISPLACED W/ 12 BBLS (WATER & MUD)			
PULLED OUT - 12 SINGLES			
MIXED 30 SACK CEMENT RAN PLUG #2 DISPLACED W/ 11 BBLS - 3 WATER & MUD			12:00 8
Company Time Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

Form T-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

RIG No. F-1 LOCATION NIMIT LEASE AREA NIMIT DATE MAR. 26 1954

DAY WORK RECORD

No. 7029 A

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man L. MERLIN	12
Floor L. LAFERTY	12
Floor R. STIENER	12
Mechanic	
Extra A. MORMAN	10

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2525	[illegible]	2587	7½	26000		83	2874		1.68 1.86	16.05

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	18	6 1/8	OWS	[illegible]	[illegible]	90	62	16½				IN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9.6	9.6
Visc.			42	42
Gel.			44	44
Pump Pressure			225	225
Pump R.P.M.			51	51

W.L. 7.5 F.C. 30 pH 9.5

At SURVEYS Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	1200	1230	½
DRILLING	1230	800	7½
Company Time Cont'r Time			
TRIP		915	1¼
CIRCULATING HOLE	915	945	½
TRIP OUT	945	1200	2¼
FINISHED TRIP - MADE UP BIT #19. CLEANED RIG FLOOR	1200		
CUT DRILLING LINE - RAN IN HOLE - BROKE CIRCULATION		400	4 HRS

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2587	3	2590	1¼	26000		83	2874		1.68 1.86	13.05

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	18	6 1/8	OWS	80165	10000	90	135	17¾				DULL
	19	6 1/8	OWS	82118	10000	90						IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.		9.7		
Visc.		42		
Gel.		44		
Pump Pressure		250		
Pump R.P.M.		56		

W.L. F.C. pH

At SURVEYS Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time	Cont'r Time		
RIG SERVICE + REPAIR			
WT INDICATOR	400	445	¾
DRILLING	445	1100	6¼
CIRCULATING SAMPLE + WRITING ON ORDERS	1100	1200	1

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPRANTZ	12
Derrick	
Motor-man G.P. TRANS. Co.	
Floor J.H. BOURNEHUT	12
Floor A. STRASBURG	12
Mechanic	
Extra	

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2590	20	2610	6¼	27000		84	2874		1.86 1.68	23.05

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	19	6 1/8	OWS	82118	10000	90	20	6¼				DULL

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.		9.7		9.7
Visc.		42		42
Gel.		44		44
Pump Pressure		250		250
Pump R.P.M.		56		56

W.L. 8.0 F.C. 2/32 pH

At SURVEYS Degrees

2170 ½°

Additives NIL

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

Form 1-T

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 7028 A

RIG No. F-55 LOCATION N.W.T. DESMARAIS LAKE #1 AREA N.W.T. DATE MARCH 29/54

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	12
Floor	12
Mechanic	
Extra	

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2439	14	2453	7½	[illegible]		79	28.74		1.68 1.86	13.03

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	17	6¾	OWS	[illegible]	[illegible]	[illegible]	14	11½				

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9.4	9.3
Visc.			44	42
Gel.			42	42
Pump Pressure			275	275
Pump R.P.M.			61	61

W.L. 9.2 F.C. 2/32 pH

At SURVEYS Degrees

Additives: WATER

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		COAL
No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General: DRILL PIPE JAMMING ON WAY OUT

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2453	10	2463	3½	25000		79	28.74		1.68 1.86	13.03

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	17	6¾	OWS	82285	9-10000	90	69	17				DULL
	18	6¾	OWS	Bolts	11000	90	8	1½				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.		TRIP		
Pump Pressure				
Pump R.P.M.				

W.L. F.C. pH

At SURVEYS Degrees

2170 ½°

Additives: WATER

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		COAL
No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General: RE-JAMMING OF DRILL PIPE ON TRIP OUT SEEMINGLY? BOULDER FROM TOP HAS FALLEN DOWN TO CASING SHOE + TOOL JTS ARE RUBBING

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man G.P. EVANS (Cook)	
Floor H. STARNEAULT	12
Floor H. STRASBOURG	12
Mechanic	
Extra	

Injuries: N.L

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2463	62	2525	7½	26000		81	28.74		1.68 1.86	15.52

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	18	6¾	OWS	Bolts	10000	90	70	9				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.		9.6		9.6
Visc.		42		40
Gel.		44		42
Pump Pressure		225		225
Pump R.P.M.		56		56

W.L. 7.5 At F.C. 2/32" SURVEYS pH 9.5 Degrees

2170 ½°

Additives: WATER; 20 LBS-CARBOXEL

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		COAL
No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	1200	1230	½
DRILLING	1230	7AM	7½
CLEANING PUMPS	7AM	800	1½
Company Time Cont'r Time			
DRILLING	800	900	1
TRIP OUT	900	12.00	3
FINISHED TRIP - CHANGED TO BIT # 18 - RAN BACK IN HOLE	12.00		
BROKE CIRCULATION - ON BTM.		2.30	2½
DRILLING.	2.30	4.00	1½
Company Time Cont'r Time			
RIG SERVICE	4.00	4.30	½
DRILLING	4.30	12.00	7½
Company Time Cont'r Time			

Torco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 7027 A

RIG No. F.S.S. LOCATION N.W.T. Desmarais AREA N.W.T. DATE March 28/54

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEIBEL	12
Derrick	
Motor-man L.M. KAY	12
Floor L. LAFRANCE	12
Floor L. THIEL	12
Mechanic	
Extra A.J. MAIN	12

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2377	14	2391	14			76				1.23

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	13						14	14				IN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. pH

At SURVEYS Degrees

Additives: WATER, 2 LBS CARBOXEL

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2380	22	2402	3 1/4	25000		77	2874		1.68 1.56	15.44

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	16	6 6/8	OWS	52119	10,000	100	111	20 1/2				Loose
	17	6 7/8	OWS	85286	10-11000	90	16	2				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.		HEAVY		
Gel.				
Pump Pressure				
Pump R.P.M.		TRIPPING		

W.L. F.C. pH

At SURVEYS Degrees

Additives: WATER

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick G.P. EVANS (cook)	
Motor-man	
Floor J. THOMAS	2
Floor H. STARNEAULT	12
Mechanic H. STORSBERG	12
Extra	

injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2402	37	2439	6 3/4	25000		78	28.74		1.68 1.86	9.71

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	17	6 7/8	OWS	82285	10-11000	90	53	8 3/4				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.		9.2	9.2	9.4
Visc.		44	42	42
Gel.		46	44	44
Pump Pressure		250	250	260
Pump R.P.M.		56	56	56

W.L. 8.2 F.C. 2/32 pH 9.5

At SURVEYS Degrees

2190 1/2°

Additives: WATER, 10 LBS - CARBOXEL

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General: J. THOMAS TOOK REMAINDER OF TOUR TO SEE DR. - RE. (KIDNEY TROUBLE)

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	12m	12½	½
DRILLING	12½	8.00	7½
Company Time Cont'r Time			
DRILLING	8.00	9.15	1¼
TRIP OUT	9.15	10.45	1½
CHANGE VALVE F.S. + BIT	10.45	11.15	½
TRIP IN	11.15	12.00	¾
FINISHED TRIP	12.00	1.15	1¼
CLEAN SETTLING PIT - ADD WATER TO MUD	1.15	2.00	¾
DRILLING	2.00	4.00	2
Company Time Cont'r Time			
RIG SERVICE	4.00	4.30	½
DRILLING	4.30	8.00	3½
CLEAN MUD PUMP	8.00	8.15	¼
DRILLING	8.15	10.00	1¾
CLEAN PUMP + INSTALL CLAMP PACKING	10.00	10.30	½
DRILLING	10.30	12.00	1½
Company Time Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher E.M. Sporniz

Total Company Time ..... Hrs. Approved by .....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 7026 A

RIG No. F-55 LOCATION Desmarais Lake C-1 AREA Mackenzie DATE March 21st 1957

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. WEBER	12
Derrick	
Motor-man J. MARTIN	12
Floor L. LAFINTY	12
Floor R. STEINER	10
Mechanic	
Extra A. MCFINNAN	12

Injuries:

Fires

Equip. Trans. or Rec'd

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Fires NIL

Equip. Trans. or Rec'd

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick J. (Relief)	
Motor-man G.P. EVANS (Relief)	
Floor J. THOMAS	12
Floor H. ST. ARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Fires NIL

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2275	0	2275		24,000		74	28.74		1.68 1.86	19.43

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	14	6 1/8	OWS	8119								

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. | SURVEYS | pH Degrees

General:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2275	20	2295	4 1/2	24,000		74	28.74		1.68 1.86	39.76

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	14	6 1/8	OWS	8119	9-10,000	90	20	4 1/2				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				9.8
Visc.				46
Gel.				12
Pump Pressure				250
Pump R.P.M.				56

Additives: IND-CAUSTIC, WATER

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 9.5 At 2170 | F.C. 2/32 | SURVEYS 1/2° | pH 9.5 Degrees

General: MUD FLUFFED UP

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2295	42	2337	7 1/4	25,000		75	28.74		1.68 1.86	15.98

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	16	6 1/8	OWS	8211	10-11,000	90	62	11 3/4				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.		9.5		9.6
Visc.		44		44
Gel.		46		46
Pump Pressure		250		250
Pump R.P.M.		56		56

Additives: WATER, SOLES-CARBOXEL, 50 % CAUSTIC

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 8.2 At 2170 | F.C. 2/32 | SURVEYS 1/2° | pH 9.5 Degrees

General:

REMARKS	TIME Start	Stop	Interval
FINISHED TRIP	12.00	1.00	1
RIG SERVICE - SET UP BRAKES	1.00	1.45	3/4
RUNNING IN	1.45	2.15	1/2
ADJUSTING PIN BROKE ON HOISTING	2.15		
CLUTCH DISCS BACKED OUT			
REPAIR CLUTCH	2.	6.15	4.00
RUNNING IN (THAWING TOOL JTS)	6.15	9.00	2 3/4
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

Company Time / Cont'r Time

CLEANING PUMP AND CONDITIONING MUD	8.00	9.00	1
JETTING MUD PITS AND CONDITIONING	9.00	9.30	1/2
DRILLING	9.30	11.15	1 3/4
CLEANING PUMP AND CONDITIONING MUD	11.15	12.00	3/4
CONDITION MUD - WAITING FOR WATER	11.15	12.00	1/4
DRILLING	12.00	1.15	1 1/4
	1.15	4.00	2 3/4

Company Time / Cont'r Time

RIG SERVICE	4.00	4.30	1/2
DRILLING	4.30	10.30	6
SHUT DOWN RIG LIGHTS DUE TO STATIC ON RADIO SHED	10.30	10.45	1/4
DRILLING	10.45	12.00	1 1/4

Company Time / Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher E.M. Sporniz

Total Company Time ..... Hrs. Approved by .....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

DAY WORK RECORD

Nº 7025 A

RIG No. E-55 LOCATION [illegible] DESMARAIS LAKE #1 AREA N.W.T. DATE MAR. 2[illegible]

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WIEBER	12
Derrick	
Motor-man J. MARTIN	12
Floor [illegible] LAFFERTY	12
Floor R. STIENER	12
Mechanic	
Extra ANDMAN	12

Injuries: NIL

Fires NIL

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2215	7	2222	1½	26,000		71	2874		1.68 1.86	11.48

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
16 RR	6¼	OWS	79769	9-10,000	90		1½				[illegible]
1 RR	6¼	OWS	79769	9-10,000	90						

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9.1	9.1
Visc.			41	43
Gel.			42	43
Pump Pressure			225	225
Pump R.P.M.			56	56

W.L. 6.5 F.C. 3/32 pH

SURVEYS At Degrees

Additives: 5# CAUSTIC; 16 CARBONEL

Motor Hours		Next Oil Change At
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals. WATER Bbls. COAL Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	Start	Stop	Interval
DRILLING	1200	130	1½
RIG SERVICE	130	200	½
BLOWING LINES OUT WITH STEAM. DRAINING	200	230	½
TRIP OUT	230	430	2
[illegible]	430	530	1
[illegible]	[illegible]		
PUTTING LINE BACK ON BLOCKS	530	800	2½

Company Time Cont'r Time

Tour — 8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller [illegible]	12
Derrick C.P. EVANS	12
Motor-man J. THOMAS	
Floor U. ST. [illegible]	12
Floor	
Mechanic A. STRAUSBERG	12
Extra	

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2222	24	2246	4¾	26,000		72	2874		1.68 1.86	18.22

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
1 RR	6¼	OWS	79769	9-10,000	90	49	13 [illegible]				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				9.1
Visc.				40
Gel.				42
Pump Pressure				225
Pump R.P.M.				56

W.L. 6.7 F.C. 3/32 pH

SURVEYS At Degrees

Additives

Motor Hours		Next Oil Change At
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals. WATER Bbls. COAL Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	Start	Stop	Interval
TRIP IN	800	1000	2
~~DRILLING~~ [illegible] CLEANING PUMP	1000	1045	¾
DRILLING	1045	1130	¾
CLEANING PUMP	1130	1200	½
DRILLING	1200	400	4

Company Time Cont'r Time

Tour — 4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2246	29	2275	6½	26,000		73	2874		1.68 1.86	19.45

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
1 RR	6¼	OWS	79769	9-10,000	9[illegible]	76	15¼				

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. pH

SURVEYS At Degrees

Additives: 5# CAUSTIC; 16 CARBONEL

Motor Hours		Next Oil Change At
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals. WATER Bbls. COAL Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	Start	Stop	Interval
DRILLING	400	1030	6½
RIG SERVICE	1030	1100	½
TRIP OUT	1100	1200	1

Company Time Cont'r Time

Totco Ring on Bit No. .... D.P. Calipered Date .... Results .... From Pipe Rock ....

B.O.P. Test-Operated .... Time .... Results ....

Total Contractor Time .... Hrs. Toolpusher [signature]

Total Company Time .... Hrs. Approved by ....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

RIG No. F&S LOCATION N.W.T. - DESMARAIS LAKE #1 AREA N.W.T. DATE [illegible]

DAY WORK RECORD

No. 7024 A

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBBER	12
Derrick	
Motor-man J. MORIAL	12
Floor L.L. LAFFERTY	12
Floor R. STIENER	12
Mechanic	
Extra A. NORMAN	11

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2183				24000		70	28.74		1.66 1.56	

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	15	6 1/8	OWS	78644				14½				FAIR

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure	TEST			
Pump R.P.M.				

W.L. At | F.C. SURVEYS | pH Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2183	4	2187	1	24000		70	28.74		1.66 1.56	15.18

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	15 RE-Run	6 1/8	OWS	78644	10-000	90	32	7½				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.		TRIPPING		
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. At | F.C. SURVEYS | pH Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man C.P. EVANS	12
Floor J. THOMAS	12
Floor H. ST. ARNEAULT	12
Mechanic H. STRASBOURG	12
Extra	

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2187	28	2215	7	24000		71	28.74		1.66 1.56	18.48

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	15 RR	6 1/8	OWS	78649	10.000	90	60	14½				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.		9.7		9.8
Visc.		43		42
Gel.		44		44
Pump Pressure		225		250
Pump R.P.M.		56		59

W.L. 6.5 At | F.C. 2/32 SURVEYS | pH Degrees

2170 | ½°

Additives: 50 LBS CAUSTIC; 10 LBS - CARBOXYL

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			COAL
No. 5			Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
RUNNING IN WITH TESTER	12:00	12:30	½
LOOKING FOR FLARELINE	12:30	2:30	1
RIG SERVICE	2:30	3:00	1
DRILLING	3:00	4:30	1½
TRIP OUT FOR TESTER	4:30	8:00	3½
FLOOD AND SWAB KILL PACKER LINE	8:00	12:00	4
Company Time / Cont'r Time			
BROKE OUT + LAYED DOWN DC + DS-TESTER - CLEANED RIG FLOOR - RAN BACK IN HOLE W/BIT #15 - DRAINED SULPHUR WATER FROM SETTLING PIT ON BTM	12:00		
DRILLING		3:00	3
	3:00	4:00	1
Company Time / Cont'r Time			
RIG SERVICE	4:00	4:30	½
DRILLING	4:30	9:15	4¾
CLEANING MUD PUMP	9:15	9:45	½
DRILLING	9:45	12:00	2¼
Company Time / Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Dat ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher C.M. Sporntz

Total Company Time ..... Hrs. Approved by .....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 7023 A

RIG No. F.E. LOCATION MONT ESNARIES LAKE 1 AREA MNT DATE MAR 24 57

NOTE—Please show FOOTAGE made while "Control Drillir.g" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. TWEEDIE	12
Derrick	
Motor-man J. MORIAN	12
Floor L. LaFEELEY	12
Floor R. STIENER	12
Mechanic	
Extra A. McKAMAN	12
Injuries:	
Fires	
Equip. Trans. or Rec'd	

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2147	9	2155	2	25		67	27.74	2.93	1.6 1.31	14.90

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	7	6 1/8	TRICO	0133-12-16	3,000	90	9	4	25	2 1/2		IN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9.1	9.1
Visc.			42	42
Gel.			4/7	4/7
Pump Pressure			225	225
Pump R.P.M.			56	56

W.L. 1/4 At | F.C. 2/32 SURVEYS | pH Degrees

Additives	Motor Hours	NEXT OIL CHANGE AT	FUEL
WATER	No. 1		Gals.
20 LBS CAUSTIC	No. 2		WATER
3/4 CAUSTIC	No. 3		Bbls.
	No. 4		COAL
	No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	
Injuries: NIL	
Fires NIL	
Equip. Trans. or Rec'd	

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2155	11	2166	2 1/4	23,000		69	28.74		1.68 1.86	4.94

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Hrs.	Ft. Drilled	Ft. Reamed	Hrs.	Form.	Condition
	9	6 1/2	TRICO	0133-12-16	3,000	90	37	13 1/4				FAIR
	15	6 1/8	OWS	78649	10,000	90	11	2 1/4				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.		TRIPPING		
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. At 1670 | F.C. SURVEYS 3/4° | pH Degrees

Additives	Motor Hours	NEXT OIL CHANGE AT	FUEL
NIL	No. 1		Gals.
	No. 2		WATER
	No. 3		Bbls.
	No. 4		COAL
	No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General: CORE #3 - 8' CUT
8' REC

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPONATT	12
Derrick	
Motor-man G.P. EVANS (Pool)	
Floor J. THOMAS	12
Floor H. ST ARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	
Injuries:	
Fires	
Equip. Trans. or Rec'd	

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2166	17	2183	4 1/4	24,000		70	28.74		1.68 1.86	18.23

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	15	6 1/8	OWS	78649	10,000	90	28	6 1/2				FAIR

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.	9.7		9.7	
Visc.	42		42	
Gel.	4/4		4/4	
Pump Pressure	225		225	
Pump R.P.M.	56		56	

W.L. 6.0 At 2170 | F.C. 2/32 SURVEYS | pH 1/2° Degrees

Additives	Motor Hours	NEXT OIL CHANGE AT	FUEL
10 LBS CAUSTIC	No. 1		Gals.
	No. 2		WATER
	No. 3		Bbls.
	No. 4		COAL
	No. 5		Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
REAMING IN WITH DIAMOND BIT	1206	330	3 1/2
RIG SERVICE	330	400	1/2
CUTTING CORE	400	800	4
Company Time / Cont'r Time			
~~CUTTING CORE~~ TRIP OUT	800	1000	2
LAID CORE	1000	1030	1/2
SERVICED AND REPAIRED C.K	1030	1200	1 1/2
MADE UP BIT #14 - RAN IN HOLE	12.00	1.30	1 1/2
DRAINED SETTLING PIT - BROKE EXCESS MUD CIRCULATION	1.30	1.45	1/4
DRILLING	1.45	4.00	2 1/4
Company Time / Cont'r Time			
RIG SERVICE + SURVEY	4.00	4.30	1/2
DRILLING	4.30	8.45	4 1/4
CIRCULATING SAMPLE	8.45	9.00	1/4
HOISTED + LAYED DOWN D/C	9.00	10.45	1 3/4
MADE UP TESTER	10.45	11.30	3/4
RUNNING IN W/TESTER	11.30	12.00	1/2
Company Time / Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

RIG No. 535 LOCATION Desmarais Lake #1 AREA N.W.T. DATE March 23/54

DAY WORK RECORD

No. 7022 A

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. WARPER	12
Derrick	
Motor-man J. MARTIN	12
Floor L. LAFFERTY	12
Floor R. STIENER	12
Mechanic	
Extra A. NORMAND	12

Injuries:

Fires

Equip. Trans. or Rec'd

From 2079 | Footage 37 | To 2115 | Hrs. on Bottom | Wt. D.P.M. Lbs. | Stds. | Singles 68 | D.C. Ft. D.C. Wt. 28-74 | C.B. Ft. | Subs. Ft. | Ft. Up On Kelly

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	12	6 1/8	OWS	78792		90	84	17 1/4				

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.		9.1	9.7	
Visc.		43	42	42
Gel.		43	44	43
Pump Pressure		225	225	225
Pump R.P.M.		57	57	57

Additives: 50 CAUSTIC; 10 CARBONEL; WATER

Motor Hours: No. 1; No. 2; No. 3; No. 4; No. 5

NEXT OIL CHANGE AT

FUEL Gals.

WATER Bbls.

COAL Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. Lo At F.C. 3 1/2 SURVEYS pH Degrees

General:

From 2115 | Footage 22 | To 2237 | Hrs. on Bottom 3 1/2 | Wt. D.P.M. Lbs. 23000 | Stds. | Singles 68 | D.C. Ft. D.C. Wt. 28-74 | C.B. Ft. | Subs. Ft. 1.68 1.86 | Ft. Up On Kelly 4.08

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	13	6 1/8	OWS	78792	9-10,000	90	92	19				LOOSE
	14	6 1/8	OWS	78959	10,000	90	15	2 1/4				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				9.4
Visc.				44
Gel.				46
Pump Pressure				225
Pump R.P.M.				56

Additives: WATER

Motor Hours: No. 1; No. 2; No. 3; No. 4; No. 5

NEXT OIL CHANGE AT

FUEL Gals.

WATER Bbls.

COAL Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At 1690 F.C. SURVEYS 3 1/4° pH Degrees

General:

REMARKS	TIME Start	Stop	Interval
DRILLING	12:00	8:00	8

Company Time / Cont'r Time

RIG SERVICE	8:00	8:30	1/2
DRILLING	8:30	9:45	1 1/4
TRIP OUT	9:45	11:30	1 3/4
REPAIRING SLIPS	11:30	12:00	1/2
BROKE OFF BIT #13 MADE UP #14 - RAN IN HOLE	12:00	1:30	1 1/2
JETTED SETTLING PIT - ADDING WATER TO MUD ON BTM.	1:30	1:45	1/4
DRILLING	1:45	4:00	2 1/4

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Fires NIL

Equip. Trans. or Rec'd

From 2237 | Footage 10 | To 2247 | Hrs. on Bottom 13 1/4 | Wt. D.P.M. Lbs. 23 | Stds. | Singles 69 | D.C. Ft. D.C. Wt. 28.74 | C.B. Ft. 28.83 | Subs. Ft. 1.68 1.86 | Ft. Up On Kelly 23.94

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	14	6 1/8	OWS	78959	10,000	90	25	4				FAIR
	9	6.13.0	TRICO	011043-H								IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.	9.6			
Visc.	42			
Gel.	44			
Pump Pressure	225			
Pump R.P.M.	57			

Additives: WATER; 10 LBS CARBONEL

Motor Hours: No. 1; No. 2; No. 3; No. 4; No. 5

NEXT OIL CHANGE AT

FUEL Gals.

WATER Bbls.

COAL Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 6.0 At 1690 F.C. 3/32 SURVEYS 3 1/4° pH Degrees

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPONATZ	12
Derrick	
Motor-man G.P. EVANS	12
Floor J. THOMAS	12
Floor H. ST. ARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Fires NIL

Equip. Trans. or Rec'd

Company Time / Cont'r Time

RIG SERVICE	4:00	4:30	1/2
DRILLING	4:30	6:15	1 3/4
CIRCULATING SAMPLE - WAITING ON ORDERS	6:15	7:15	1
PULLED OUT OF HOLE	7:15	9:00	1 3/4
LAYED DOWN DC - PICKED UP CORE BARREL - CHECKED SAME	9:00		
SET UP BRAKES		10:00	1
RAN IN HOLE - 3 SINGLES FROM BTM	10:00	11:30	1 1/2
REAMING	11:30	12:00	1/2

Company Time / Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

RIG No. E.S.S. LOCATION MONT DESMARIAS LAKE I AREA N.W.T. DATE MAR. 22/64

DAY WORK RECORD

No. 7021 A

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man J. MARIN	12
Floor L. LAFFERTY	12
Floor R. STIENER	12
Mechanic	
Extra A. NORMAN	10

Injuries:

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1981	35	2021	7	22M		65	28.74		1.68 1.86	26.28

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	12	6 1/8	OWS	78744	16M	90	95	12 1/4				1H

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9.6	9.6
Visc.			40	42
Gel.			43	43
Pump Pressure			225	225
Pump R.P.M.			56	56

Additives: WATER, CAUSTIC SODA, CARBOXYL

Motor Hours: No. 1, No. 2, No. 3, No. 4, No. 5

NEXT OIL CHANGE AT

FUEL: Gals.

WATER: Bbls.

COAL: Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 1' F.C. 2 1/4 pH

At	SURVEYS	Degrees

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2021	21	2042	2 1/4	22M		65	28.74		1.68 1.86	5.28

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	13	6 7/8	OWS	78792	10M	90	12	2 3/4				1H
	12	6 1/8	OWS	78746	10M	90	104	19 1/2				DULL

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				9.8
Visc.				46
Gel.				44
Pump Pressure				225
Pump R.P.M.				56

Additives: WATER, SOLAS CAUSTIC

Motor Hours: No. 1, No. 2, No. 3, No. 4, No. 5

NEXT OIL CHANGE AT

FUEL: Gals.

WATER: Bbls.

COAL: Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. F.C. pH

At	SURVEYS	Degrees
1190		3/4°

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPEARITT	12
Derrick	
Motor-men G.P. EVANS	12
Floor J. THOMAS	12
Floor H. STARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Fires

Equip. Trans. or Rec'd

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft. D.C. Wt.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
2042	36	2078	7	22M		66	28.74		1.68 1.86	.55

IT IS ESSENTIAL THAT ALL JET BITS BE DESIGNATED — ALSO JET SIZE

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	13	6 1/8	OWS	78792	10M	90	48	9 3/4				1H

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.	9.6		9.7	9.7
Visc.	42		42	43
Gel.	44		45	45
Pump Pressure	225		225	225
Pump R.P.M.	56		56	56

Additives: SOLAS CAUSTIC, SOLAS CORROSEL

Motor Hours: No. 1, No. 2, No. 3, No. 4, No. 5

NEXT OIL CHANGE AT

FUEL: Gals.

WATER: Bbls.

COAL: Tons

TRIPS	No. Lines	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 6.0 F.C. 2 1/2 pH

At	SURVEYS	Degrees
1690		3/4°

General:

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	Midn	1230	1/2
DRILLING	1230	715	7 1/4
CLEANING PUMP	715	730	1/4
DRILLING	730	800	1/2
~~TRIP OUT~~			

Company Time / Cont'r Time

REMARKS	Start	Stop	Interval
DRILLING	8a.m.	9 a.m.	1 1/4
TRIP OUT	9 a.m.	12.00	2 1/4
Rad rod - picked up pump	12.00		
BROKE CIRCULATION		1.45	1.3/4
DRILLING	1.45	4.00	2 1/4

Company Time / Cont'r Time

REMARKS	Start	Stop	Interval
RIG SERVICE + BOP CHECK	4.00	4.30	1/2
DRILLING	4.30	7.00	2 1/2
CIRCULATED D.T.H. Sample	7.00	7.30	1/2
DRILLING	7.30	12.00	4 1/2

Company Time / Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

Form 1-1

This Copy to Conservation Board. (Mail to Field Office)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 9120

RIG No. E36 LOCATION N.W.T. MACKENZIE AREA N.W.T. DATE Nov. 21 1954

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man J. MORIN	12
Floor L. LAFFERTY	12
Floor R. STIEMER	12
Mechanic	
Extra A. NORMAN	10

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1885	41	1926		18000		11	28.74		1.86 11.88	.04

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	11	6 1/8	OWS	78791	14000	90	101	16 1/2				

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.			42	40
Gel.			44	44
Pump Pressure			225	225
Pump R.P.M.			56	56

W.L. 6 F.C. 2/32 P.H.

At	SURVEYS	Degrees

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
WATER	No. 1			Gals.
CAUSTIC 25#	No. 2			WATER
	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
DRILLING	12:00	8:00	8

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1926	18	1944	2 3/4	20000		62	28.74		1.86 1.68	11.88

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	12	6 1/8	OWS	78746	10000	90	18	2 3/4				IN
	11	6 1/8	OWS	78791	10000	90	101	16 1/2				DULL

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				9.4
Visc.				42
Gel.				44
Pump Pressure				225
Pump R.P.M.				56

W.L. F.C. P.H.

At	SURVEYS	Degrees
1690		3/4°

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
25 LBS. CAUSTIC	No. 1			Gals.
	No. 2			WATER
	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time	Cont'r Time		
BLOCK SERVICE	8:00	8:30	
TRIP OUT	8:30	10:30	2:00
CHANGE BIT, TRIP IN	10:30	12:00	1 1/2
DRAINED CONCRETED MUD FROM SETTLING PIT, ADD WATER	12:00	1:15	1 1/4
DRILLING	1:15	4:00	2 3/4

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
~~Motor-man~~ G.P. EVANS (K)	
Floor J. THOMAS	12
Floor H. ST ARNEAULT	12
~~Mechanic~~ A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1944	42	1986	9 1/4	20000		63	28.74		1.68 1.86	.14

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	12	6 1/8	OWS	78746	10000	90	60	10				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.		9.5		9.5
Visc.		40		42
Gel.		42		44
Pump Pressure		225		225
Pump R.P.M.		56		56

W.L. 6.0 F.C. 2/32 P.H.

At	SURVEYS	Degrees
1690		3/4°

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
WATER	No. 1			Gals.
125 LBS CAUSTIC	No. 2			WATER
100 LB. VIS	No. 3			Bbls.
10 LBS CARBOXEL	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time	Cont'r Time		
R.C. SERVICE	4:00	4:30	1/2
DRILLING	4:30	6:30	2
CLEANED PUMP	6:30	6:45	1/4
DRILLING	6:45	12:00	5 1/4

Company Time	Cont'r Time

Totco Ring on Bit No. ..... D.P. Caliphered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher E.P. Ramsdale

Total Company Time .....Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. E-55 LOCATION LEDUC-WOODBEND AREA MINT DATE MAR. 20-54

DAY WORK RECORD

No. 9119

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. WEBER	12
Derrick	
Motor-man J. NORRIS	12
Floor L. LAFERTY	12
Floor R. STEINER	12
Mechanic	
Extra A. NORMAN	10

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1730	70	1808	7½	17,500		58	29.74		1.68 1.86	3.58

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	10	6 7/8	OWS	78624	7-10,000	80	112	11¼				

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9.6	
Visc.			41	
Gel.			44	
Pump Pressure			200	
Pump R.P.M.			57	

W.L. F.C. P.H.

At	SURVEYS	Degrees

Additives: WATER, 10 EMULSOL

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
DRILLING	12.00	1.00	1
RIG SERVICE	1.00	2.00	1
DRILLING	2.00	8.00	6¼
TRIP OUT			

Company Time / Cont'r Time

DRILLING	8.00	11.45	2¼
REPAIRING CAT HEAD	11.45	12.45	1
TRIP OUT	12.45	1.00	13/4
SET up BRAKES ON DWK'S	1.00	1.30	½
TRIP IN	1.30	2.45	1¼
CLEAN pump	2.45	3.00	¼
DRILLING	3.00	4.00	1

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1808	25	1833		17,500		58	29.74		1.68 1.86	3.58

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	10	6 7/8	OWS	78624	7-10,000	80	13¼	13¾				DULL
	11	6 1/8	OWS	78791	5-10,000	90	8	1				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.			TRIP	
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. P.H.

At	SURVEYS	Degrees
1850		3/4°

Additives:

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time / Cont'r Time

RIG SERVICE + BOP CHECK	4.00	4.30	½
DRILLING	4.30	12.00	7½

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C. M. SBORNITZ	12
Derrick	
Motor-man G. P. EVANS (Cook)	
Floor J. THOMAS	12
Floor H. STARHEAULT	12
Mechanic A. STAGGBOUSE	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1833	47	1880	7½	18,000		60	28.74		1.86 1.68	

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	11	6 1/8	OWS	78791	10,000	90	55	8½				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.	9.5		9.6	9.6
Visc.	44		42	42
Gel.	46		44	44
Pump Pressure	225		200	200
Pump R.P.M.	56		56	56

W.L. 6.0 F.C. 4/32 P.H.

At	SURVEYS	Degrees
1890		3/4°

Additives: WATER, CARBOXEL-30 LBS

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time / Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher J. Routledge

Total Company Time .....Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. 54 LOCATION N.W.T. DEMARAIS LAKE 1 AREA N.W.T. DATE MAR 19

DAY WORK RECORD No. 9118

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. J. WELLS	12
Derrick	
Motor-man J. MORIN	12
Floor L. LAFFERTY	12
Floor R. TIENER	12
Mechanic	
Extra A. NORMAN	12

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1579	61	1640	6½	17000		52	2394		1.86 / 1.68	1328

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	4	6	DWS	78119	7-9000	75	62	7½				IN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.		9.4		
Visc.		50	47	42
Gel.				
Pump Pressure		1400	1700	1750
Pump R.P.M.		57	57	57

W.L. 7 F.C. 2/32 P.H.
At SURVEYS Degrees

Additives: WATER; FIBRE TEX 25 BAGS

Motor Hours: No. 1; No. 2; No. 3; No. 4; No. 5

NEXT OIL CHANGE AT

FUEL Gals.

WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General: MUD JELLED - ADDING WATER

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1640	51	1691	7½	17000		54	28.74		1.86 / 1.68	23.93

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	9	6 7/8	DWS	78613	5-9000	85	113	14				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				10.1
Visc.				43
Gel.				45
Pump Pressure				200
Pump R.P.M.				57

W.L. 7.0 F.C. 2/32 P.H.
At SURVEYS Degrees
1200 1°

Additives: WATER

Motor Hours: No. 1; No. 2; No. 3; No. 4; No. 5

NEXT OIL CHANGE AT

FUEL Gals.

WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	1200	1230	½
CONDITIONING MUD	1230	130	1
DRILLING	130	800	6½

Company Time / Cont'r Time

DRILLING	900	1100	3
CLEANING PUMP	1100	1115	¼
DRILLING	1115	1200	7¾
DRILLING	1200	100	1
CLEANED PUMP	100	115	¼
DRILLING	115	400	2¾

Company Time / Cont'r Time

RIG SERVICE + SURVEY	400	430	½
ROUND TRIP - CHANGE TO NEW BIT	430	700	2½
DRAINED EXCESS MUD FROM SETTLING PIT - CLEAN pump	700		
CONDITION MUD		800	1
DRILLING	800	1200	4

Company Time / Cont'r Time

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1691	39	1730	4	12500		55	28.74	~~C.B.~~	1.68 / 1.86	15.19

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	10	6 7/8	DWS	78624	5-9000	85	39	4			LIME	IN
	9	6 7/8	DWS	78613			113	14				LOOSE

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				9.5
Visc.				42
Gel.				44
Pump Pressure				200
Pump R.P.M.				57

W.L. 7.0 F.C. 2/32 P.H.
At SURVEYS Degrees
1630 3/4°

Additives: WATER; 5 BAGS FIBERTEX

Motor Hours: No. 1; No. 2; No. 3; No. 4; No. 5

NEXT OIL CHANGE AT

FUEL Gals.

WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPOONITZ	12
Derrick	
Motor-man ~~Cook~~ G.P. EVANS	
Floor J. THOMAS	12
Floor H. STAHLBAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 9117

RIG No. 55 LOCATION ANTI RECLAMATION LAKE AREA NORTH DATE MARCH 15th

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WALKER	8
Derrick	
Motor-man J. MARTIN	8
Floor L. LAFFERTY	8
Floor R. STEINER	8
Mechanic	
Extra A. NEILMAN	8

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1574	4	1578	1¼	17000		50	287.74	2.993	2.02	12.78

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	7	6 1/8	TRICO	[illegible]	30	70	29	9¼				FAIR
				0133-13N								

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9.5	
Visc.			40	
Gel.			43	
Pump Pressure		200		
Pump R.P.M.		42		

W.L. 7 F.C. 2 3/2 P.H.

At	SURVEYS	Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1578	TD									

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. P.H.

At	SURVEYS	Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	8
Derrick	
Motorman G.P. EVANS	8
Floor J. THOMAS	8
Floor H. STARNAULT	8
Mechanic H. STRASBOURG	8
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1578	TD			17000		50	28.74	[illegible]	1.86	12.74
								[illegible]	1.68	

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	9	6 1/8	OWS	78613								

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. P.H.

At	SURVEYS	Degrees

Additives: WATER.

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General: MUD CELLED IN HOLE - CIRCULATING ADDING WATER

REMARKS	TIME Start	Stop	Interval
CORING	12.00	1.15	1¼
TRIP FOR RIG SERVICE	1.15	1.45	½
TRIP OUT	1.45	3.45	2
LAYING CORE #2	3.45	4.15	½
LAYING DOWN C.B. STABILIZERS MAKING UP TAILPIPE FOR TESTER AND PICKING UP	4.15	5.30	1¼
TESTER WAITING ORDERS	5.30	6.30	1
TRIP IN WITH TESTER	6.30	8.30	2
TESTER SET	8.30	11.15	2¾
TRIP OUT	11.15	12.00	¾
Company Time / Cont'r Time			
FINISHED TRIP	12.00	12.30	½
LAYED DOWN DC - BROKE DOWN	12.30		
TESTER - MADE UP SAME		1.30	1
RAN IN W/TESTER	1.30	2.45	1¼
[redacted]			
MADE UP HEAD + LINES	2.45	3.00	¼
TESTER SET	3.00	4.00	1
NB - GOOD INITIAL BLOW - NO DROP OF FLUID LEVEL			
Company Time / Cont'r Time			
TESTER SETTING - RIG SERVICE	4.00		
INSTALLED NEW BREAKING OUT LINE ON CATHEAD		5.30	1½
HOISTING - (46 WET)	5.30	6.30	1
REPAIR SLIPS	6.30	7.00	½
FINISHED TRIP	7.30	8.00	½
BROKE DOWN TESTER	8.00	8.30	½
CLEAN RIG FLOOR	8.30	9.00	½
PICKED UP DC + MADE UP BIT - REVERSED CIRCULATED ON BOP RAMS	9.00	9.30	½
RAN IN HOLE	9.30	11.00	1½
CONDITION MUD	11.00	12.00	1
Company Time / Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. [illegible] LOCATION [illegible] AREA [illegible] DATE MAR. 17 '54

DAY WORK RECORD No. 9116

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. WEBER	12
Derrick	
Motor-man J. MURPHY	12
Floor J. LAFFERTY	12
Floor R. SPEARS	12
Mechanic	
Extra A. MORAN	12

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1377	133	1510		12000		48	2[illegible]	2[illegible]	189	18.28

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13[illegible]	[illegible]				

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			[illegible]	
Visc.			[illegible]	40
Gel.			[illegible]	
Pump Pressure			[illegible]	[illegible]
Pump R.P.M.			[illegible]	[illegible]

W.L. [illegible] At F.C. [illegible] SURVEYS P.H. Degrees

Additives: WATER

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		
No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1510	53	1563	6 3/4	16000		50	28.74		1.68 1.89	27.74

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	8	6 1/8	OSC	74200	10000	150	1.91	15 1/4				LOOSE

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.			9.0	
Visc.			42	
Gel.			42	
Pump Pressure			200	
Pump R.P.M.			56	

W.L. 20 At F.C. 2/32 SURVEYS P.H. 1° Degrees

12000

Additives:

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		
No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C. M. SPOONER	12
Derrick	
Motor-man G. P. EVANS	12
Floor J. THOMAS	12
Floor H. STARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1563	11	1574	3 1/2	17000		49	28.74	28.83	2.02	19.74

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	7	6.130	TRICO	01322-13-H	3-7000	75	25	8				IN
Re Run												

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				9.5
Visc.				42
Gel.				44
Pump Pressure				200
Pump R.P.M.				46

W.L. 70 At F.C. 2/32 SURVEYS P.H. 1° Degrees

10.00

Additives: NIL

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		
No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
		8:00	
DRILLING	12:00		

Company Time / Cont'r Time

DRILLING	8:00	9:00	1
UNLOADING MUD & SERVICE	9:00	9:45	3/4
DRILLING	9:45	12:00	2 1/4
DRILLING	12:00	3.30	3 1/2
(CIRCULATING TO CLEAR CUTTINGS)	3.30	4.00	1/2
RIG SERVICE			

Company Time / Cont'r Time

HOISTED BIT # 8	4:00	5.00	1
LAYED DOWN DC PICKED UP	5.00		
C/BB-CHECKED SAME		5.30	1/2
MEASURED IN HOLE W/CBBL	5.30	7.00	1 1/2
WORKING C/BBL TO REACH	7.00		
BTM. SEEMINGLY-BROKEN			
FORMATION JAMMED IN			
STABILIZER ON C/BBL		8.30	1 1/2
CORING	8.30	12:00	3 1/2

Company Time / Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher G. Landledge

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. 555 LOCATION N.W.T. DES MARAIS LAKE #1 AREA N.W.T. DATE MARCH 13-14

DAY WORK RECORD

No. 9115

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. LAVOIE	12
Derrick	
Motor-man J. MORIN	12
Floor L. LAFERTY	12
Floor R. STEVENS	12
Mechanic	
Extra A. WERMAN	12

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1259	6	1265	2½	12000		41	2874		1.68 1.74	21.54

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	6	6 1/8	OSC	74929	9000	125	6	3				Fair

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.		9.6		9.6
Visc.		37		39
Gel.				
Pump Pressure		1150		
Pump R.P.M.		57		

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
DRISPAC + DD	No. 1			Gals.
	No. 2			WATER
	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 6 F.C. 2/32 P.H.

At	SURVEYS Degrees
1200	1°

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1295	34	1329	5½	12000		42	28.14		1.68 1.74	12.39

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	6	6 1/8	OSC	74929	9000	125	50	5¼				IN
	RE-RUN #7	11	TRICO	6122-3-W	6000	70	14	4½	(CORED)			FAIR

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
	No. 1			Gals.
	No. 2			WATER
	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 6 F.C. 2/32 P.H.

At	SURVEYS Degrees
1200	1°

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C. M. SPORNITZ	12
Derrick	
Motor-man G.P. EVANS	12
Floor J. THOMAS	12
Floor H. ST. ARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1329	48	1377	4½	13000		43	2874		1.74 1.68	29.09

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	6	6 1/8	OSC	74929	10,000	125	103	9¼				LOOSE
	8	6 1/8	OSC	74200	10,000	125	5	½				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.		9.5		
Visc.		40		
Gel.		42		
Pump Pressure		150		
Pump R.P.M.		57		

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
NIL	No. 1			Gals.
	No. 2			WATER
	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. 6 F.C. 2/32 P.H.

At	SURVEYS Degrees
1200	1°

General:

REMARKS	TIME Start	Stop	Interval
DRILLING	1200	1230	½
CIRCULATING B. SAMPLE	1230	1245	¼
WAITING ORDERS	1245	115	½
RIG SERVICE	115	145	½
TRIP OUT	145	330	2¼
STANDING BACK D.C. PICKED UP CORE BBL.			
SERVICE RIG	330	400	½
TRIP IN	400	500	1
STANDING OUT CORE LINE	500	530	½
CORING	530	800	2½
Company Time / Cont'r Time			
CORING	800	1100	3
TRIP	1100	1200	1
HANDLED CORE - SERVICED WIRE LINE	1200		
LAYED DOWN SAME - PICKED UP DC. MADE UP BIT		1.00	1
TRIP IN	1.00	1.45	¾
DRILLING	1.45	4.00	2 ¼
Company Time / Cont'r Time			
RIG SERVICE + BOP CHECK	4.00	4.30	½
DRILLING	4.30	7.30	3
CIRCULATING BTM HOLE	7.30		
SAMPLE		8.00	½
DRILLING	8.00	9.00	1
DRAW LINES - BLOW OUT			
KELLY	9.00	9.30	½
ROUND TRIP	9.30	11.30	2
DRILLING	11.30	12.00	½
Company Time / Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher J. Pendlebury

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. 546 LOCATION N.W.T. 2E MACKAY LAKE AREA N.W.T. DATE MAR. 15-54

DAY WORK RECORD

No. 9114

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man J. MERRIN	12
Floor L. LAFFERTY	12
Floor R. STIEBNER	12
Mechanic	
Extra A. MCKINNON	10

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
12,11	74	1090	4½	11,000		38	2774		1.68 1.74	13.54

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	4	6 1/8	OSC	74944	9000	140	79	4½				1N

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			9	9.4
Visc.			39	57
Gel.				
Pump Pressure			175	250
Pump R.P.M.			57	57

W.L. F.C. P.H.

At	SURVEYS	Degrees

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
CAUSTIC SODA	No. 1			Gals.
QUEBRACHO 15#	No. 2			WATER
CAUSTIC SODA	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1090	129	1219	8	10,000		38	2814		1.68 1.74	6.57

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	5	6 1/8	OSC	74944	9000	150	208	12½				1N

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				9.2
Visc.				34
Gel.				36
Pump Pressure				150
Pump R.P.M.				57

W.L. 9.0 F.C. 2/32 P.H.

At	SURVEYS	Degrees
450		3/4°

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
WATER	No. 1			Gals.
50 LBS QUEBRACHO	No. 2			WATER
	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man C.P. EVANS (Relief)	
Floor J. THOMAS	12
Floor H. STARHEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
1219	70	1289	2½	11000		41	2874		1.68 1.74	21.54

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	5	6 1/8	OSC	74944	9000	150	244	15				1 GAUGE
	6	6 1/8	ESC	74929	9000	150	34	2½				1N

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.		9.2		9.5
Visc.		34		36
Gel.		36		38
Pump Pressure		150		150
Pump R.P.M.		57		57

W.L. 9 F.C. 2/32 P.H.

At	SURVEYS	Degrees
1200		1°

Additives	Motor Hours		NEXT OIL CHANGE AT	FUEL
WATER	No. 1			Gals.
50 LBS QUEBRACHO	No. 2			WATER
	No. 3			Bbls.
	No. 4			
	No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	12:00	12:30	½
TRIP OUT	12:30	1:15	¾
REPAIRED SLIPS.	1:15	1:45	½
TRIP IN	1:45	2:30	¾
CLEANING PUMP PANS			
CONDITIONING MUD	2:30	3:30	1
DRILLING	3:30	5:00	1½
Company Time / Cont'r Time			
DRILLING	9:00	12:00	4
DRILLING	12:00	4:00	4
Company Time / Cont'r Time			
R.C. SERVICE + SURVEY	4:00	4:30	½
DRILLING	4:30	7:00	2½
STEARNED OUT LINES + HOISTED			
BIT #5	7:00	8:00	1
BROKE OUT BIT #5 MADE UP #6 - CLEANED JUNK SUB - NB-(NO 16CH)	8:00	8:30	½
RAN IN HOLE - STEARNED			
TOOL JTS	8:30	9:30	1
DRILLING	9:30	12:00	2½
Company Time / Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. 55 LOCATION N.W.T. DEMARAIS LAKE 1 AREA N.W.T. DATE MARCH 58

DAY WORK RECORD

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

No. 9113

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. LAVERTY	12
Derrick	
Motor-man J. MARIN	12
Floor L. LAFFERTY	12
Floor R. STIEMER	12
Mechanic	
Extra L. NORMAN	16

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
730	100	730	5½	8000		22	28.74		1.68	24.49

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2	6 1/8	OSC	73291	7000	125	261	16 3/4				

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.			8.9	
Visc.		34		
Gel.				
Pump Pressure		100		100
Pump R.P.M.		58		59

W.L. F.C. P.H.

At	SURVEYS	Degrees

Additives	Motor Hours	NEXT OIL CHANGE AT	FUEL
SODA ASH	No. 1		Gals.
QUEBRACHO	No. 2		WATER
WATER	No. 3		Bbls.
	No. 4		
	No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time	Cont'r Time			
		REMARKS	Start	Stop	Interval
		RIG SERVICE	1200	1230	½
		DRILLING	1230	1330	1
		CONDITIONING MUD	1330	1500	1½
		DRILLING	1500	1515	¼
		CLEANING PUMP	1515	1530	¼
		DRILLING	1530	1700	1½
		CLEANING PUMP	1700	1715	¼
		DRILLING	1715	1930	2½

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
730	135	865	6¼	9000		27	28.74		1.68	24.49

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	4	6 1/8	OSC	73291	8000	125	130	5 3/4				
	3	6 1/8	OSC	74937	7000	125	366	16 1/4			Lower Dull	

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				9.0
Visc.				34
Gel.				36
Pump Pressure				125
Pump R.P.M.				57

W.L. 14 F.C. 2/32 P.H.

At	SURVEYS	Degrees
450		3/4°

Additives WATER	Motor Hours	NEXT OIL CHANGE AT	FUEL
QUEBRACHO - 100 LBS	No. 1		Gals.
CARBOXEL - 50 '-	No. 2		WATER
	No. 3		Bbls.
	No. 4		
	No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time	Cont'r Time			
		REMARKS	Start	Stop	Interval
		DRILLING	930	900	½
		TRIP OUT	930	900	½
		CHANGE BIT, CLEAN MUD	900	1015	1¼
		FLOAT SUB AND TRIP IN			
		DRILLING	1015	1200	1¾
		DRILLING	1200	400	4

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man	
Floor J. THOMAS	12
Floor H. STARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
865	146	1011	7½	10000		31	28.74		1.68	.21

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	4	6 1/8	OSC	73291	9000	125	276	13¼				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.		9.0		9.4
Visc.		36		32
Gel.		38		34
Pump Pressure		125		125
Pump R.P.M.		57		57

W.L. 12 F.C. 2/32 P.H.

At	SURVEYS	Degrees
450		3/4°

Additives WATER.	Motor Hours	NEXT OIL CHANGE AT	FUEL
100 LBS QUEBRACHO	No. 1		Gals.
	No. 2		WATER
	No. 3		Bbls.
	No. 4		
	No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Company Time	Cont'r Time			
		REMARKS	Start	Stop	Interval
		R.C. SERVICE	4.00	4.30	½
		DRILLING	4.30	12.00	7½

Company Time Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher R. D. Sledge

Total Company Time ..... Hrs. Approved by .....

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General Petroleums of Canada Limited

DAY WORK RECORD

No. 9112

RIG No. F55 LOCATION N.W.T. DESMARAIS LAKE 1 AREA N.W.T. DATE MAR. 13½-14

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man J. MARTIN	12
Floor J. LAFFERTY	12
Floor R. STIENER	12
Mechanic	
Extra A. MORMAN	10

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
276	19	295					28.74		1.68	11.38

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2	12			3000	125	19	10½				FN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives: WATER; SODA ASH

Motor Hours	No.	NEXT OIL CHANGE AT
	No. 1	
	No. 2	
	No. 3	
	No. 4	
	No. 5	

FUEL — Gals.

WATER — Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At	F.C. SURVEYS	P.H. Degrees

General:

REMARKS	TIME Start	Stop	Interval
JETTING MUD PITS, STARTING MOTORS, CUTTING VALVE TRAIN, MIXE	12.00	3.30	3½
DRILLING, CUT PLUG, AMENDMENT DRILLING	3.30	5.30	2
	5.30	8.00	2½

Company Time / Cont'r Time

REMARKS	Start	Stop	Interval
DRILLING	8.00	11.00	3
CIRCULATING SAMPLE	11.00	11.15	¼
DRILLING	11.15	12.00	¾
HOISTED CHANGED BIT RAN IN HOLE	12.00		
		12.45	¾
DRILLING	12.45	4.00	3¼

Company Time / Cont'r Time

REMARKS	Start	Stop	Interval
RIG SERVICE - BOP CHECK AND SURVEY	4.00	4.45	¾
DRILLING	4.45	12.00	7¼

Company Time / Cont'r Time

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
295	160	455	7	5000		13	28.74		1.68	6.42

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2	6 1/8	OSC	74930	3000	125	122	14½				LOOSE
	3	6 1/8	OSC	74937	4000	125	86	3¾				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.	WATER			
Pump Pressure				
Pump R.P.M.				

Additives:

Motor Hours	No.	NEXT OIL CHANGE AT
	No. 1	
	No. 2	
	No. 3	
	No. 4	
	No. 5	

FUEL — Gals.

WATER — Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At	F.C. SURVEYS	P.H. Degrees

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
~~Motorman~~ C.P. EVANS (Cook)	
Floor J. THOMAS	12
Floor H. STARNEAULT	12
~~Mechanic~~ A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
455	175	630	7¼	7000		19	28.74		1.68	

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	3	6 1/8	OSC	74937	5-6000	125	261	10½				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.			8.9	8.9
Visc.			32	33
Gel.			33	35
Pump Pressure			100	100
Pump R.P.M.			58	58

Additives: WATER; 200 LBS. - BICARB

Motor Hours	No.	NEXT OIL CHANGE AT
	No. 1	
	No. 2	
	No. 3	
	No. 4	
	No. 5	

FUEL — Gals.

WATER — Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At	F.C. SURVEYS	P.H. Degrees
450		¾°

General:

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 9111

RIG No. F-55 LOCATION DESMARAIS LAKE 1 AREA NWT DATE MARCH 12/54

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man	
Floor J. MORIN	12
Floor L. LAFFERTY	12
~~Mechanic~~ R. STEINER	12
Extra A. NORMAN	10

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
276	TD									

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

W.L. At	F.C. SURVEYS	P.H. Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
276										

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

W.L. At	F.C. SURVEYS	P.H. Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
~~Mechanic~~ G.P. EVANS	
Floor J. THOMAS	12
Floor H. STAHRENULT	12
~~Mechanic~~ A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
276										

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

W.L. At	F.C. SURVEYS	P.H. Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
MIXED CEMENT - PUMPED DOWN - RAN PLUG - DISPLACED W/ WATER. PLUG DOWN	12.00	3.30	3½
WOC			
CLEANED R.C. FLOOR			
CUT WOOD FOR BOILER		8.00	4½
Company Time — Cont'r Time			
WOC - BUILDING CRATES	8.00		
TO PACK SMALL EQUIPMENT			
CLEANING + STRAIGHTENING			
UP EQUIPMENT		3.30	7½
BROKE OUT AND LAYED			
DOWN LOC IT.	3.30	4.00	½
Company Time — Cont'r Time			
WOC		4.00	
MADE up FLANGE + INSTALL 7" CLAMPS			
INSTALLED BOP + NIPPLED UP		6.00	2
GENERAL REPAIR + CLEAN UP	6.00	12.00	6
Company Time — Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. F.55 LOCATION DESMARAIS LAKE #1 AREA NWT DATE MARCH 11/54

DAY WORK RECORD

No. 9110

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man	
Floor L-LAFFERTY	12
Floor J-MORIN	12
Mechanic R. STEINER	17
Extra A. NORMAN	10

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
215	52	267				3 S	28.74		1.68	9.42

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2	6 1/8	OSC	74930	3000	150	89					

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives: WATER 1500 K. DEL

Motor Hours		NEXT OIL CHANGE AT	FUEL Gals.
No. 1			
No. 2			WATER Bbls.
No. 3			
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

Tour — 8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
267	9	276	1	3500		3	28.74		1.68	.42

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2	6 1/8	OSC	74930	3000	150						

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives:

Motor Hours		NEXT OIL CHANGE AT	FUEL Gals.
No. 1			
No. 2			WATER Bbls.
No. 3			
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General: HOT STOVE PIPE IGNITED DOG HOUSE TENT - TENT BURNED BEYOND REPAIR

Tour — 4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M SPORNITZ	12
Derrick	
Motor-man G.P. EVANS Cook	
Floor J. THOMAS	12
Floor H. STARNEAULT	12
Mechanic A. STRASBOURG	16
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
276	T.D.									

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives:

Motor Hours		NEXT OIL CHANGE AT	FUEL Gals.
No. 1			
No. 2			WATER Bbls.
No. 3			
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

REMARKS	TIME Start	Stop	Interval
R.C SERVICE	12.00	12.30	1/2
REPAIR BOP LINES (TIE DOWN)			
+ STRAIGHTEN TO CENTRE	12.30	1.30	1
DRILLING	1.30	8.00	6 1/2
Company Time Cont'r Time			
R.C SERVICE	8.00	8.30	1/2
DRILLING	8.30	9.30	1
LAYED DOWN KELLY TO REPAIR LEAK IN CRACKED FLUTE - HEATED + WELDED SAME. HOISTED pipe. LAYED DOWN D.C. WHEN GETTING CIRCULATION AROUND CASING CLEANED CELLAR - BROKE CEMENT TO RELEASE CLAMPS	9.30	4.00	6 1/2
Company Time Cont'r Time			
[redacted]		4.00	
BROKE OUT BOP - HOISTED + STOOD BACK. MADE UP JT CASING W/ [redacted] CIRCULATING HEAD - REMOVED CLAMPS. CIRCULATING CASING			
WAITING FOR CEMENT TO ARRIVE FROM HAY RIVER	12.00		
Company Time Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. F.55 LOCATION DESMARIS LAKE # AREA N.W.T. DATE MARCH 10/54

DAY WORK RECORD

No. 9109

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man	
Floor J. MARIN	12
Floor L. LAFFERTY	12
Mechanic R. STEINER	12
Extra A. NORMAN	12

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
82	TO									

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1	6 1/8	OSC	81457								

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives: RICARB - 400 LBS

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. | F.C. | P.H. | At | SURVEYS | Degrees

General:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
82	64	146	7 1/2	3000		3	28.74			6.05

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1	6 1/8	OSC	81457	3000	85	64	9 1/2				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.		WATER		
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives: NIL

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. | F.C. | P.H. | At | SURVEYS | Degrees

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
146	69	215	6	3,500		5	28.74		1.63	.82

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1	6 1/8	OSC	81451	3000	85	96	11			LIME	LOOSE
	2	6 1/8	OSC	74930	3000	150	37	2 1/2				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.		WATER		
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives:

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. | F.C. | P.H. | At | SURVEYS | Degrees

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man G.P. EVANS	12
Floor J. THOMAS	12
Floor H. ST-ARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries:

Remarks:

REMARKS	TIME Start	Stop	Interval
SET BOP AND NIPPLED UP	12.00	6.00	6
DRILLED OUT PLUG	6.00	7.30	1 1/2
R.C. SERVICE + BOP CHECK	7.30	8.00	1/2
Company Time Cont'r Time			
DRILLING	8.00	1.00	5
REPAIR SWIVEL	1.00	1.30	1/2
DRILLING	1.30	4.00	2 1/2
Company Time Cont'r Time			
RIG SERVICE	4.00	4.30	1/2
DRILLING	4.30	8.00	3 1/2
TRIP - CHANGED BIT	8.00	8.30	1/2
DRILLING	8.30	9.00	1/2
PLUGGED DC. MAKING CONN. HOISTED - CLEARED SAME - RAN IN	9.00	10.00	1
DRILLING	10.00	12.00	2
Company Time Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 9105

RIG No. F-25 LOCATION N.W.T. - DEMARAIS LAKE #1 AREA N.W.T. DATE MARCH 1964

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. WIEBER	12
Derrick	
Motor-man J. MORGAN	12
Floor L. LAFFERTY	12
Floor R. STIBNER	12
Mechanic	
Extra A. NORMAND	12

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. F.C. P.H.

At	SURVEYS	Degrees

General:

REMARKS	TIME Start	Stop	Interval
HAULING WATER.			
WELDING & SNOW FILLING UP TANKING PAD & CLEANING UP MOTORS, RIG & GENERAL REPAIRS			

Company Time Cont'r Time

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
82	T.D.									

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. F.C. P.H.

At	SURVEYS	Degrees

General:

REMARKS	TIME Start	Stop	Interval
MOC - HAULING WATER, FILLING TANKS			
CUTTING WOOD FOR BOILER			
LOADING UP LEASE - REPAIRING			
RE-CEMENTED TOP OF CASING W/ 6 BAGS CEMENT 5% CALCHLO 8 YDS. SETTING 11:30 p.m. 12:30 p.m.			
BROKE OUT 100 JT. CUT COLLAR FROM CASING - INSTALLED BTM FLANGE - PREPARING TO INSTALL BOP			

Company Time Cont'r Time

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man C.P. EVANS	
Floor J. THOMAS	12
Floor H. ST-ONGE	12
Mechanic A. STRASBOURG	12
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT	FUEL
No. 1			Gals.
No. 2			WATER
No. 3			Bbls.
No. 4			
No. 5			

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. F.C. P.H.

At	SURVEYS	Degrees

General:

REMARKS	TIME Start	Stop	Interval

Company Time Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 9210

RIG No. F-52 LOCATION N.W.T. DESMARAIS LAKE AREA N.W.T. DATE MAR. 8/54

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBER	12
Derrick	
Motor-man J. MORIN	12
Floor R. STIENER	12
Floor L. LAFFERTY	
Mechanic	
Extra A. NORMAN	12

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
21	21	42	6				2375'		120	20.5'

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1	9	OSC	29450		80	22	6½				IN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives	Motor Hours	NEXT OIL CHANGE AT	FUEL
	No. 1		Gals.
	No. 2		WATER
	No. 3		Bbls.
	No. 4		
	No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. F.C. P.H.

At SURVEYS Degrees

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
42	40	82	4							

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1	9"	OSC	29450		80	62	10½				FAIR

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives	Motor Hours	NEXT OIL CHANGE AT	FUEL
	No. 1		Gals.
	No. 2		WATER
	No. 3		Bbls.
	No. 4		
	No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. F.C. P.H.

At SURVEYS Degrees

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man C.P. EVANS	
Floor J. THOMAS	12
Floor H. ST ARNEAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
82	T.D.									

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives	Motor Hours	NEXT OIL CHANGE AT	FUEL
	No. 1		Gals.
	No. 2		WATER
	No. 3		Bbls.
	No. 4		
	No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. F.C. P.H.

At SURVEYS Degrees

General:

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	1200	1230	½
DRILLING	1230	4300	4
ROCK WEBER ED. OVER PIT	4300	4330	½
PICKED UP D.C. CHANGE BIT, SUB	4330	5000	12
DRILLING	5000	5100	1
Company Time / Cont'r Time			
DRILLING	5100	1200	19
MADE UP PUP JT. 7" CASING W/ Bopple PLATE - WELDED JT. PULLED OUT & RAN BACK IN HOLE & OUT FOR CLEAN OUT	12.00		
BROKE BIT. LOWED DOWN D.C. RAN CASING - HOLE TIGHT IN SPOTS - HAD TO WORK PIPE LANDED CASING. CLEANED MUD DITCH & LANDED CASING IN CLAMPS - MIXED CEMENT & PUMPED DOWN W/ MUD PUMP. DISPLACED W/ WATER			
Company Time / Cont'r Time			
PLUG DOWN @ 6.30 pm. W.O.C. CENTRED CASING - CLEANED MUD PUMP CLEANED RETURNS OF CEMENT FROM DITCH & UNDER RIG CLEANING RIG	18.00	19.00	1
Company Time / Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. F45C LOCATION N.W.T. DEMAIRS LAKE 1 AREA N.W.T. DATE MARCH 7 1954

DAY WORK RECORD No. 9209

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

RECEIVED MAR 15 1954

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEGER	12
Derrick	
Motor-man J. MARIN	12
Floor L. LAFLEUR	12
Floor R. STIENER	12
Mechanic	
Extra A. NORMAN	10

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2A	9	OWS	26181								IN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals.

WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

REMARKS	TIME Start	Stop	Interval
RIG SERVICE	12.00	12.30	1/2
DRILLING RAT HOLE	12.30	8.00	7 1/2

Company Time / Cont'r Time

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
0	14	14	5 3/4						1.50	18.70

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2-A	9"	OWS	26181			14	2 3/4				IN

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals.

WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

REMARKS	TIME Start	Stop	Interval
Company Time / Cont'r Time			
RIG SERVICE	8.00	8.30	1/2
DRILLED RAT HOLE	8.30	11.30	3
REPLACED 2 1/2 x 2 SWEDGE IN SWIVEL TO HOSE W/NEW	11.30	12.00	1/2
RAN RAT-HOLE CASING + CENTRED SAME	12.00	1.15	1 1/4
DRILLING	1.15	4.00	2 3/4

Company Time / Cont'r Time

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man C.P. EVANS (LOOKED)	
Floor J. THOMAS	12
Floor H. STARNEBILT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries: NIL

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly
14	7	21	6						1.50	11.90

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	2-A	9"	OWS	26181		75	20	8 1/4	+ RAT HOLE.			LOOSE
	1	9"	OSC	29650		75	1	1/2				IN

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Wt.				
Visc.		HEAVY		
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals.

WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

REMARKS	TIME Start	Stop	Interval
Company Time / Cont'r Time			
RIG SERVICE	4.00	4.30	1/2
DRILLING	4.30	10.00	5 1/2
ROCK WEDGED OVER BIT UNABLE TO PULL- ROTATED + PULLING SLOWLY TO BREAK UP BOULDER- BROKE UP SAME	10.00		
CHANGED BIT		11.30	1 1/2
DRILLING	11.30	12.00	1/2

Company Time / Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

DAY WORK RECORD

No. 9208

RIG No. F-65 LOCATION DESMARAIS LAKE #1 AREA N.W.T. DATE MARCH 6/64

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A. J. WEBER	12
Derrick	
Motorman J. MORIN	12
Floor L. LAFFERTY	12
Floor R. STERNER	12
Mechanic	
Extra A. NORMAN	10

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1A	4	~~OSC~~	32216								IN

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		
No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

REMARKS	TIME Start	Stop	Interval
~~DRILLING RAT HOLE~~	~~12.00~~	~~8.00~~	~~8~~

Company Time / Cont'r Time

~~RIG SERVICE~~	~~8.00~~	~~8.30~~	½
DRILLING RAT HOLE	8.30	4.00	7½

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		
No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

Company Time / Cont'r Time

RIG SERVICE	4.00	4.30	½
DRILLING RAT HOLE	4.30	10.00	5½
PULLED BIT #1-A- MADE UP #2-A	10.00	10.30	½
DRILLING	10.30	12.00	1½

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C.M. SPORNITZ	12
Derrick	
Motor-man G.P. EVANS (cook)	
Floor J. THOMAS	12
Floor H. STARREAULT	12
Mechanic A. STRASBOURG	12
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1-A	9	OSC	38216								LOOSE IN
	2-A	9	OWS	26181								

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours	NEXT OIL CHANGE AT	FUEL
No. 1		Gals.
No. 2		WATER
No. 3		Bbls.
No. 4		
No. 5		

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

W.L. At | F.C. SURVEYS | P.H. Degrees

General:

Company Time / Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. F-55 LOCATION N.W.T. DESMARAIS LAKE #1 AREA N.W.T. DATE MARCH 5/54

DAY WORK RECORD

No. 9207

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller H. J. WEBER	8
Derrick	
Motor-man J. MORIN	8
Floor L. LAFFERTY	8
Floor R. STEINER	10
Mechanic	
Extra F. MORRISON	8

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL ____ Gals.

WATER ____ Bbls.

W.L. At	F.C. SURVEYS	P.H. Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL ____ Gals.

WATER ____ Bbls.

W.L. At	F.C. SURVEYS	P.H. Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C. M. SPORNITZ	12
Derrick	
Motor-man C. P. EVANS (cook)	
Floor J. THOMAS	12
Floor H. ST. AMAND	12
Mechanic A. STRASBOURG	16
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition
	1A	9"	OSC	38216								IN.

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives: 3200 — K. Gel

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL ____ Gals.

WATER ____ Bbls.

W.L. At	F.C. SURVEYS	P.H. Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
GENERAL RIGGING UP			
HAULED WATER, AND WOOD			
Company Time Cont'r Time			
GENERAL RIGGING UP	12.00	NOON	
SAWED WOOD FOR BOILER			
STEAMED UP BOILER			
MIXED MUD			
STARTED DIGGING RAT HOLE @ 9.30 p.m.		9.30	9 ½
DIGGING RAT HOLE	9.30	12.00	2 ½
Company Time Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time .....Hrs. Toolpusher .....

Total Company Time .....Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

RIG No. F.B. LOCATION N.W.T. ORMAN LAKE AREA N.W.T. DATE MAR 14 1952

DAY WORK RECORD

No. 9206

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

APR 15 1952

Tour — Midnight - 8 a.m.

Specify actual hrs. worked	Hrs.
Driller A.J. WEBB	8
Derrick	
Motor-man S. MAIN	8
Floor L. LAFFERTY	8
Floor R. STIENER	8
Mechanic	
Extra P. NORMAN	4

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals.

WATER Bbls.

W.L.	At	F.C.	SURVEYS	P.H.	Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked	Hrs.
Driller	
Derrick	
Motor-man	
Floor	
Floor	
Mechanic	
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals.

WATER Bbls.

W.L.	At	F.C.	SURVEYS	P.H.	Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—4 p.m. to Midnight

Specify actual hrs. worked	Hrs.
Driller C. M. [illegible]	8
Derrick	
Motor-man R. REDMOND	
Floor J. THOMAS	8
Floor W. ST. AMOUR	15
Mechanic B. [illegible]	8
Extra	

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals.

WATER Bbls.

W.L.	At	F.C.	SURVEYS	P.H.	Degrees

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS	TIME Start	Stop	Interval
CUTTING WOOD. RIGGED PUMP			
RIGGING BOILER			
MAKING WATER ROAD.			
RIGGING WATER PUMP AND BATHY WAGON WITH WATER TANK			
REPAIR ELTRUCK REAR END			
Company Time Cont'r Time			
BUILDING FRAME WORK AROUND RIG - BOILER & PUMP W/POLES - COVERING W/CANVAS			
Company Time Cont'r Time			
Company Time Cont'r Time			

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... From Pipe Rack .....

B.O.P. Test-Operated ..... Time ..... Results .....

Total Contractor Time ..... Hrs. Toolpusher .....

Total Company Time ..... Hrs. Approved by .....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)

General Petroleums of Canada Limited

DAY WORK RECORD

Nº 9205

RIG No. F55 LOCATION NWT HEART LAKE #1 AREA NWT DATE MARCH 3/5[illegible]

NOTE—Please show FOOTAGE made while "Control Drilling" as well as HOURS.

..R 15 196.

Tour — Midnight - 8 a.m.

Specify actual hrs. worked		Hrs.
Driller	A. [illegible]	9
Derrick	[illegible]	1
Motor-man		
Floor	L. [illegible]	9
Floor	[illegible]	1
Mechanic		
Extra	A. [illegible]MAN	15

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. P.H.

SURVEYS At	Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals. WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

Tour—8 a.m. to 4 p.m.

Specify actual hrs. worked		Hrs.
Driller		
Derrick		
Motor-man		
Floor		
Floor		
Mechanic		
Extra		

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	8 a.m.	10 a.m.	12 noon	2 p.m.
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. P.H.

SURVEYS At	Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals. WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General: LAKE DESMARIS HAS 2' OF WATER BELOW 3' OF ICE. OTHER LAKES IN AREA FROZEN TO BOTTOM.

Tour—4 p.m. to Midnight

Specify actual hrs. worked		Hrs.
Driller	C.A. Spornitz	9
Derrick		
Motor-man	C.P. Evans (cook)	
Floor	J. Thomas	9
Floor	H. Starkeault	9
Mechanic	F. Strasbourg	9
Extra		

Injuries:

Remarks:

From	Footage	To	Hrs. on Bottom	Wt. D.P.M. Lbs.	Stds.	Singles	D.C. Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly

Bit Record	No.	Size	Type	Ser. No.	Weight	RPM	Ft. Drilled	Hrs.	Ft. Reamed	Hrs.	Form.	Condition

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m
Wt.				
Visc.				
Gel.				
Pump Pressure				
Pump R.P.M.				

W.L. F.C. P.H.

SURVEYS At	Degrees

Additives

Motor Hours		NEXT OIL CHANGE AT
No. 1		
No. 2		
No. 3		
No. 4		
No. 5		

FUEL Gals. WATER Bbls.

TRIPS	TON MILES	TOTAL	Line Slipped	Line Length	Next Slip

General:

REMARKS

REMARKS	TIME Start	Stop	Interval
~~[illegible]~~			
Company Time / Cont'r Time			
- BLASTING + DIGGING SETTLING PIT			
- CRIBBING SUCTION PIT			
- SPOTTED PUMP + BOILER			
- CHECKED PUMP.			
- CAT MAKING ROAD TO			
LAKE DESMARIES FOR WATER HAUL.			
- CAT CHECKED CLOSER LAKES			
FOR POSSIBLE WATER SUPPLY.			
Company Time / Cont'r Time			
Company Time / Cont'r Time			

Totco Ring on Bit No. .... D.P. Calipered Date .... Results .... From Pipe Rack ....

B.O.P. Test-Operated .... Time .... Results ....

Total Contractor Time ....Hrs. Toolpusher [signature]

Total Company Time ....Hrs. Approved by ....

THIS COPY TO CONSERVATION BOARD. (MAIL TO FIELD OFFICE)