

MERLIN PETROLEUM SERVICES LTD.
DAILY GEOLOGICAL WELL REPORT
2000-01-05

SUNCOR NETLA P10

Report To:	John McCrossan	Report From:	John McCrossan
Spud Date:	1999-12-21	Telephone:	284-8583
Gd. Elevation:	602.3	Days from Spud:	15
Depth @ 06:00:	1800 m	K.B. Elevation:	607.0
Status @ 06:00:	Trip for BHA.	Formation:	Muskwa
24 hr Progress:	186 m	Average ROP:	9.1 m/hr
Cumulative Cost:	1,327,527		

OPERATIONS SUMMARY - Last 24 Hours
Drilled ahead to 1900m. Circulate bottom hole

SURVEYS
1743m/2.0°;

MUD PROPERTIES

Type: Visplex
Density: 1235 kg/m³
Viscosity: 71 s/L
Water Loss: 9.4 cm³/30 min
pH: 10.5
Filter Cake: mm

SAMPLE TOPS

Formation	Sample Depth	TVD	Subsea	Prognosis Subsea	Change
Kotcho Shale	627.0	627.0	-20.0	-14.0	-6.0
Kotcho Carb.	709.0	709.0	-102.0	-101.0	-1.0
Tetcho Carb.	974.0	974.0	-367.0	-369.0	2.0
Trout River	1077.0	1077.0	-470.0	-469.0	-1.0
Kakisa	1142.0	1142.0	-535.0	-541.0	6.0
Redknife	1171.0	1171.0	-564.0	-570.0	6.0
Fort Simpson	1379.0	1379.0	-772.0	-778.0	6.0
Muskwa	1892.0	1892.0	-1285.0	-1288.0	3.0

FORECAST ACTIVITIES

Trip for BHA (lay down mud motor, pick up PBL sub). R/H and drill ahead to core point (approx. 1965)