



# WELL TERMINATION RECORD

This record is submitted in triplicate in compliance with Section 184 of the Canada Oil and Gas Drilling Regulations.

## WELL DATA

Well Name: Paramount Berkley Netla M-23 Area: Ft. Liard  
Grid Area: 60° 50' 123° 00' Field/Pool: N/A  
Permit or Lease No.: EL 368 Final Coordinates: Lat.: 60° 42' 58.402" Long: 123° 05' 12.126"  
Drilling Unit: Nabors 16 / Precision 379 Elevations: KB: 278.25 GL: 273.1  
Spud Date: March 6, 1998 Rig Released: Jan. 22, 1999 Total Depth: 2280 m  
RE Date Dec. 17, 1998

## CASING AND CEMENTING

| O.D.: | Weight: | Grade: | Depth Set: | Cement and Additives:              |
|-------|---------|--------|------------|------------------------------------|
| 339.7 | 81.1    | K55    | 499.08     | 80T 1:0:1:0 + 1% CaCl <sub>2</sub> |
| 177.8 | 34.2    | L80    | 1889       | 15T 1:1:2 + 0.1% R6 + 0.5% T10     |
|       |         |        |            | 24T 0:1:0 + 0.2% R6 + 0.5% T10     |

## PLUGGING PROGRAM

Approval of the following program was obtained by (person) from  
(person) by means of  
on 19

| Type of Plug: | Interval:   | Fell:  | Cement and Additives:                                  |
|---------------|-------------|--------|--------------------------------------------------------|
| Suspension    | 2086 - 2277 | -      | 5.2T Thermal 40T +<br>0.4% R6 + 0.3% D24 +<br>0.5% T10 |
| Suspension    | 1836 - 2086 | logged | 6.5 T as above                                         |

Lost Circulation/Overpressure Zones: N/A  
Equipment left on Seafloor (Describe): N/A  
Provision for Re-entry (Describe and attach sketch): N/A  
Cores: Type: full hole Intervals: 2080 - 2083.2  
Other Downhole Completion/Suspension Equipment: N/A

## CERTIFICATION

I certify on the basis of personal knowledge of operations undertaken at the above named well that the above information is accurate.

Signed: *Phil Christie*  
for Name: Phil Christie

Title: Drilling Manager  
Date: May 17, 1999

Acknowledged by: *J. M. Baker*  
Engineering Branch

Date: May 27/99  
File: 9211-P33-9-1RE, WID 183?

UWI 300M23605012301

Well Status  
Suspended ☒  
Completed ☐  
Abandoned ☐

Canada



PARAMOUNT BERKLEY NETLA M23  
ACTUAL (as of April, 1999)

LOG TOPS

Scatter  
Garbutt

117.5  
143

Banff

245

Exshaw

487

Tetcho

866.5

Kakisa  
Ft. Simpson

1027  
1061.5

Muskwa

1792

Devonian

1878

Headless  
Landry  
Arnica

1968  
1999  
2122

Total Depth

2277.3

Surface Hole:

Drilled 444 mm hole to  
500 m. Ran 339 mm,  
81.1 kg/m, J55, ST&C  
casing to 499.08 m KB.  
Cemented to surface.

499.08

Intermediate Hole:

Drilled 222 mm hole to  
1889 m. Ran 177 mm,  
34.2 kg/m, L80 LT&C  
casing to 1889 m KB.  
Calculated cement top  
450 m KB

1889

Main Hole:

Drilled 156 mm hole to  
2277.3 m KB.

Plug #2:

1836 - 2086 m KB

Plug #1:

2860 - 2277 m KB