



APPROVAL TO ALTER CONDITION OF A WELL

This application is to be submitted to the Chief Conservation Officer at least 45 days before commencement of operations.

Well Name: .. Paramount et al Cameron M-73 Area: .. Cameron Hills, NT
Operator: .. Paramount Resources Ltd. Contractor: .. Cenalta
Drilling Rig or Unit: .. Rig 160 Depth: .. 1657m KB PBTD: .. 1505m KB
Coordinates: Lat: .. 60° 02' 51.926" N Long: .. 117° 29' 31.907" W
Date ADW Issued: .. January 11, 1991 Date of last Operation: .. May 11, 1993
Elevation-KB .. 775.15 m (ASL) GL .. 771.45 m

TYPE OF OPERATION

Produce well.

SUMMARY OF PROPOSED OPERATIONS

Pull wireline plug. Run in with BHP and rods.

Move in and rig up production testing equipment.

Put well on Production from approximately Dec. 1, 1999 to March 15, 2000.

Re-run wireline plug and suspend well.

Signed: .. *Phil Christie* ..

Responsible Officer

Title: .. Drilling Manager ..

Name: .. Phil Christie ..

Company: .. Paramount Resources Ltd. ..

Date: .. November 4, 1999 ..

Phone: .. (403) 290-3600 ..

APPROVAL

An approved copy of this notice is to be posted at each wellsite.

Date: .. January 11, 2000 ..

Signed: .. *Richard Brown* ..

File: .. 9211-P33-4-7 ..

Chief Conservation Officer

WID: .. 1765 ..

UWI 300M736010117159

Well Status

Suspended ☒

Completed ☐

Abandoned ☐

NATIONAL ENERGY BOARD
EIA
NOV 24 1999

PARAMOUNT et al CAMERON M - 73

1991-06-04
Rev. 1.0

WELL COMPLETION SCHEMATIC

KBE : 775.15 m
GLE : 771.45 m

Tbg. "h" : 2.98 m TFE : 772.17 m
Csg. "H" : 3.60 m CFE : 771.55 m

311.2 mm hole to 390.5 m.

Set 244.5 mm, 53.6 kg/m,
J-55, LT&C ERW casing
@ 390.5 mKB.

Cemented to surface with
30 t Class G + 2% CaCl₂.

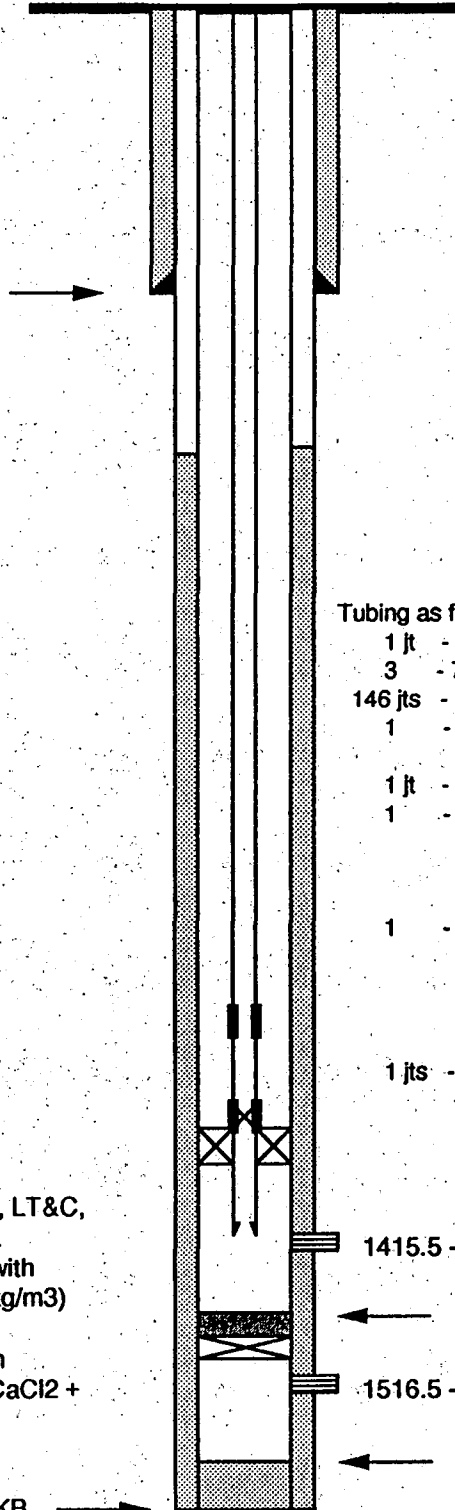
Tubing as follows from top:

- 1 jt - 73.0 mm, 9.67 kg/m, J-55, EUE tbg
- 3 - 73.0 mm pup jts; 3.13, 2.50, 0.68 m
- 146 jts - 73.0 mm, 9.67 kg/m, J-55, EUE tbg
- 1 - 73.0 mm 'VF' nipple w/ 58.7 mm profile,
set @ 1392.02 mKB
- 1 jt - 73.0 mm, 9.67 kg/m, J-55, EUE tbg
- 1 - 73.0 mm CARDIUM On-Off Seal Unit
w/ 57.1 mm 'VR' profile & 55.8 mm NoGo
@ 1401.77 mKB
- w/ 57.15 mm 'RZG' plug in place
- 1 - 139.7 x 73.0 mm CARDIUM Model DGP
Dbl. Grip Retrievable Packer (61.59 mm
bore). Set in 5000 daN compression.
@ 1402.35 mKB to top
@ 1402.76 mKB to center element
- 1 jts - 73.0 mm tubing w/reentry guide,
bottom @ 1413.32 mKB.

Set 139.7 mm, 23.1 kg/m, IK-55, LT&C,
ERW casing @ 1657.8 mKB.
Cemented from 1240 to 390 m with
30.0 t LITE Master (@ 1300 kg/m³)
+ 0.1% DEF-3
& from 1657 to 1240 m with
18.0 t T-E-L Master + 1.0% CaCl₂ +
0.15% DEF-3

222.2 mm hole to 1657 mKB.

1415.5 - 1420.5 mKB Sulphur Point
perforations
PBSD 1505 mKB
1516.5 - 1521.5 mKB Keg River
perforations
PBSD 1566.86 mKB





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Well Name: ..Paramount et al. Cameron M-73..... Area: ..Cameron Hills, NT.....
Operator: ..Paramount Resources Ltd..... Contractor: ..Cenalta.....
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Coordinates: Lat: 60° 02' 51.926" N..... Long: 117° 29' 31.907" W.....
Date ADW Issued: ..January 11, 1991..... Date of last Operation: ..May 11, 1993.....
Elevation-KB ..775.15 m..... (ASL) GL ..771.45 m.....

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Responsible Officer

Title: ..Drilling Manager.....

Name: ..Phil Christie.....

Company: ..Paramount Resources Ltd.....

Date: ..November 4, 1999.....

Phone: ..(403) 290-3600.....

APPROVAL

An approved copy of this notice is to be posted at each wellsite.

Date: ..January 11, 2000.....

Signed: ..*Gordon Brown*.....

File: ..9211-P33-4-7.....

Chief Conservation Officer

WID: ..1765
UWI 300M736010117159.....

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Abandoned ☐

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