

WELLBORE
March 27, 2008

Purcell Energy Ltd.

Purcell et al Liard
F-26A
Wellbore Diagram



March 28, 2008

Owen 10K permanent
bridge plug at 57 mKB

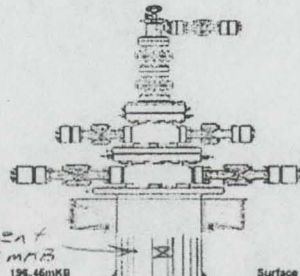


ABB Vetco 7 1/4" 60008 X 11" 60008

KB elev 723.0m
OL 716.6m
KB to CF 6.40m
KB to TSF 4.40m

Surface Casing: 60mm 129.9kg/m H-40
Cemented with 60.0t 0-1-0 Class G

1st Intermediate Csg: 360mm 91 kg/m K-66
Cemented with 80.0t 0-1-0 Class G

Production Tubing (2001-21-99):

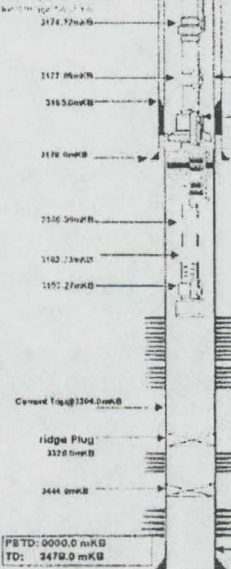
- | | |
|--|---------|
| 1) 86 5mm NUE Incoloy 925 Re-Entry Guide, 121mm OD | 0.16 |
| 2) 86 5mm Incoloy 925 "XN" nipple, 68.85mm profile & 68mm No-Co | 0.66 |
| 3) 86 9mm 13.69kg/m Hastelloy G-3 Nue pup joint, perfor | 3.09 |
| 4) 86 9mm Incoloy "X" nipple c/w 68.85mm profile (X-over) | 0.46 |
| 5) 86 9mm 13.69kg/m Hastelloy G-3 Nu Vam pup joint | 2.89 |
| 6) 86 9mm Incoloy "X" nipple c/w 68.85mm profile | 0.46 |
| 7) 86 9mm 13.69kg/m Hastelloy G-3 Nu Vam pup joint | 2.89 |
| 8) Incoloy Cross Over | 0.34 |
| 9) 177 8mm Magnum GT packer c/w HHR Elements, Incoloy 925 | 1.07 |
| 10) Premium Latch/Seal Assembly c/w ATR seal units, Incoloy 925 | 0.33 |
| 11) Halliburton SD 177 8mm X 86 9mm on-off c/w 68.85mm X profile | 0.63 |
| Incoloy 925, AFLAS seals Nu Vam connections | 2.89 |
| 12) 86 9mm 13.69kg/m Hastelloy G-3 Nu Vam pup joint | 2.89 |
| 13) 86 9mm Incoloy "X" nipple c/w 68.85mm profile | 0.46 |
| 14) 86 9mm 13.69kg/m Hastelloy G-3 Nu Vam pup joint | 2.89 |
| 15) 86 9mm Injection Valve c/w 71.45mm profile, Incoloy 925 | 0.78 |
| 16) 86 9mm 13.69kg/m L-80 Nu Vam pup joint | 1.86 |
| 17) 343 joints 86 9mm 13.69kg/m L-80 Nu Vam tubing | 3162.90 |
| 18) 3.68 9mm 13.69kg/m L-80 pup joints (2.8, 2.5 & 0.43m) | 6.73 |
| 19) ABB Vetco tubing hanger c/w 86 9mm Nu Vam X 86 9mm | 0.24 |
| Acme lift threads & 3" BPV threads | |

Total Tubing Length: 3189.67
KB to THP: 4.40

Landed Depth (mKB): 3193.87

March 27, 2008

Owen wide range
permanent bridge plug
with 8m thermal cement
cap at 2903 mKB



Tie Back Liner: 177.8mm 43.16, 38.89 & 34.23kg/m L-80 LT&C
Tie Back Liner cemented into place

1151 35mKB

2nd Intermediate Csg: 244.6mm 64.74kg/m L-80 LT&C
2 Stage Cement Job

NOTE: Cannoning collar guards installed on all connections
and 1 mmm handpiece to hold chemical injection line

Annulus filled with insulated Tynol K fluid, 1532kg/m3

Upper Mahanni Perfs: (101.6mm EHSC 38 screen DP, 17 spm)
3196.0 to 3246.0mKB

3248.0 to 3280.0mKB

Middle Mahanni Perfs:
3324.9 to 3340.0mKB

Lower Mahanni Perfs:
3461.0 to 3466.0mKB

Liner: 177.8mm 43.16 & 38.89kg/m L-80 Production Casing
Landed @ 3477.0mKB Top of liner @ 3168.0mKB