

DEVON ENERGY CORPORATION
Interoffice Correspondence

2/13/2002 12:28 PM

TO: Brad Foster

FROM: W.M. Frank

RE: Recompletion Prognosis
Indian Draw Federal #1
1,980' FSL & 1,980' FWL
Section 13-T22S-R27E
Eddy County, New Mexico

Well Data: Elevation – 3,103' R.K.B. 3,088' GL

TD - 12,295' PBTD - 12,233'

Casing - 13-3/8" 48# H-40 @ 402' Cmt to Surface
9-5/8" 43.5# N-80 @ 5,850' Cmt to surface
5 1/2" 17#, N-80 & S-95 @ 12,292' w/2,000 sx.

2 3/8", 4.7#, N-80, 8rd Tubing
Capacity - 0.0039 Bpf Displacement - 0.00171 Bpf
Burst - 11200 psig new, 8960 psig @ 80%

Procedure

1. Blow down well to sales and then tank. Leave well open to tank.
2. MIRU DDPU.
3. Load tubing with 45 bbls kill fluid (FW containing 1.5 gpt claytreat 3-C, 2.0 gpt flowback 30, and 1.0 gpt CI-25).
4. Release packer and POOH standing back 9200' of tubing and laying down remainder. Lay down packer and send in for redress.
5. MIRU electric line company and lubricator. PU and TIH with CIBP and set @ 11,670'. Dump bail a MINIMUM of 35' of cement on top of CIBP. Correlate depth to Computalog CBL of 12/10/1997. RDMO electric line company.
6. PU redressed packer and On/Off tool and TIH on 2 3/8" tubing string hydrotesting tubing to 8,000 psig. With packer swinging at $\pm 9,210'$ load hole and test casing to 500 psig for 15 minutes. Release pressure, notify OKC of failed test.