

GRW #1
1980' FNL, 1650' FEL
Sec. 27, T-21-S, R-34-E
Lea County, New Mexico

4/29/85 - TD 11,390'. Testing 7 5/8" csg. MW 8.9#
9 Hrs. PU 3 1/2" DP
6 Hrs. Drill cmt 10,990'-11,342'
1/2 Hr. Test csg w/1500 psi, bled off to 500 psi, pump in @ 1100 psi @ 5 SPM
1 1/2 Hrs. Circ hole clean
3 1/2 Hrs. MOH no correction
3 1/2 Hrs. PU RTTS bkr, RIH test csg @ 2126' w/1650 ok, RIH to 4210 test csg w/1500 ok, RIH to 6200' prep to test.

5/4/85 - TD 11,390'. WOC, MW 8.9#
4 Hrs. Test csg, found leak 7302'-7310'
1 1/2 Hrs. POH
2 1/2 Hrs. RIH EZ Drill, set @ 7095'
2 1/2 Hrs. Place 2000# on csg annulus, pump in 1 BPM @ 4000#. Mix 200 sxs Cl H w/6# salt + 2% CaCl₂. Howco sqz cmt 1 BPM @ 3900#, w/cmt on formation pressure to 0#. At end of sqz pressure to 3500# & held. CIP @ 3:00 pm MDT 5/3/85.
2 Hrs. POH
11 1/2 Hrs. WOC, RIH w/bit #10 to 7000' & circ.

5/5/85 - TD 11,390'. Displace w/BW. MW 8.8#
4 Hrs. WOC
3 Hrs. Drl retainer @ 7095'
3 1/2 Hrs. Drl cmt 7098'-7305'
1 1/2 Hrs. Circ
2 Hrs. Test csg: 500# - 5 Min ok. 1050# - 10 Min ok, 1550# - 10 Min ok. 2000# - 30 Min to 1800#, 2500# - 30 Min to 1750# & held.
1/2 Hr. RIH to CIBF @ 8093'
3 1/2 Hrs. Drl CIBF
1 Hr. RIH
2 1/2 Hrs. Drl FC & cmt
1/2 Hr. Circ
1/2 Hr. Test csg to 1200#, ok
1 1/2 Hrs. Displace CB w/10# BW