

1980 FNL & 1980 FEL
Sec. 10, T-17-S, R-28-E
Eddy County, New MexicoDrillstem Tests:

DST #1 - 3477-3514'. 15" PF 46", good blow, 1 hr ISI 355#,
Op 1 hr FP 46", 1 hr 2nd SI 669", op 2 hr. wk blow. GTS 1 hr
22 min. FFP 50#, Rec 60' GCØwater; 3 hr FSIP 1150#.

DST #2 - 6625-6650'. 15" PF, FP 7#, 1 hr ISI 85#, Op 1 hr.
FP 17#, Rec 10' ØM, no oil, gas, or water, 2 hr FSIP 134#,
Temp 125°.

DST #3 - 7310-7335'. 15" PF 51#. 1 hr ISI 1070, Op 1 hr
FP 51#, Rec 30' ØM, 1 hr FSI 76#.

DST #4 - 8125-8205'. 15" PF 53#. Gas (sour) to surf. 30 min,
1 hr ISI 3275#, Op 2 hr, 2nd FP 184#, 2 hr. 2nd SI 3245#,
Op 2 hr. FFP 640#. 2 hr. 3rd SI 3245, Rec 2400' oil in DP,
1600 cc oil & 2.69 cf gas in sample chamber w/800# press.
Temp. 150°.

DST #5 - 8208-8225'. 15" PF 76#. Weak blow increasing to good
in 12 min. 1 hr ISIP 3283, op 1 hr FP 875#, 2 hr. 2nd SI 3283,
3 hr. FF 1577#; 3 hr. FSI 3283. Rev. out 4000' sulfur water.

DST #6 - 8373-8395'. 15" PF 171#, 1 hr ISI 3232#, 2 hr. FP 599#,
Gas to surf. 22 min. (sweet); 2 hr SI 2437, 2 hr. 2nd F 854#,
4 hr. FSI 2360#. Rec. 300' HO&GCM + 1700' salt water. Temp.
131°. Sample chamber 600#, 1.45 CF gas, 1866 cc salt water +
20 cc oil (sweet).

DST #7 - 9818-9894'. 20" PF 78#, weak blow, 1 hr ISIP 468#,
Re-opened tool w/weak blow & died in 5 min, dead for 10 min and
started blowing w/ good blow of air. GTS 2 hr. 24 min. 3 hr.
2nd FP 182#. 3 hr. 2nd SIP 1959#, Re-op. tool w/good blow of gas,
3rd 2 hr. FP 164#, 2 hr FSIP 3010#. Rec 90' GCM. Temp 165°.

DST #8 - 9903-10,023'. 15" PF 80#, weak blow incr. to 15 inches
of water, 1 hr ISIP 463#, 1 hr FP 92#, weak blow & died in 9 min.
1 hr. FSIP 361#, Temp. 152°, Rec 80' Ø mud.

DST #9 - 10,890-10,925. 15" PF 56#, 1 hr ISIP 3017, 1 hr FP
96#, 2 hr FSIP 1816#, Rec 30' Ø M, Temp, 165°.

DST #10 - 10,938-11,040'. 15" PF 156#, weak blow, 1 hr ISIP
4592, 3 hr FP 675-3373#. Weak blow died in 2 hrs 45 min. 3 hr
FSIP 4540. Rec 750' salt water cut mud, 6663' salt water
50,000 pp/m, + 112' below circ. sub. Total fluid 7525'.