GREAT WESTERN DRILLING COMPANY REESE CLEVELAND "A" FEDERAL NO. 1 SECTION 33, T-21-S, R-22-E, EDDY COUNTY, NEW MEXICO

## DST SUMMARY

- DST NO. 1 =6917'-7120' (Wolfcamp) Open 15"; SI 1'; Open 2'; SI 2½'. Recovered 827' SIGCM. No gas in drill pipe. Sample chamber recovery at 250# was 2 CFG + 300 cc mud. FP 89-130, ISIP 2978, FP 130-217, FSIP 651.
- DST NO. 2 7465-7510' (Cisco Canyon Lime) Open 30", had fair flow; SI 1'; Open 1', has slight blow with slight increase during flow period; SI 2'. Recovered 170' Vy SI GCM, could not drain sample chamber. FP 619-592(plugging), ISIP 2733, FP 431-148 (plugging), FSIP 2628.
- DST NO. 3 8185-8522 (Strawn) Open 30" with fair blow increasing; SI 1'; Open 2', had GTS in 40", increased from 8.75 to 12.5 MCFGPD; SI 2½'. Reversed out gas cut mud, sample chamber recovery 6.4 CFG + 600 cc heavy mud at 2750 psi. FP 541-512, ISIP 2841, FP 455-484, FSIP 2898.
- DST NO. 4 9027-9197 (Morrow) Open 30"; SI l'; Open l', had fiar blow throughout; SI 2'. Recovered 468' Sl GCM + 1268' salt water. Sample chamber recovery at 100# was 2100 cc salt water. FP 141-445, ISIP 3377, FP 422-843, FSIP 3377.
- DST NO. 5 9258-9298 (Morros) Misrun
- DST NO. 6 9258-9298 (Morrow) Misrun

DST NO. 7 9114-9303 (Morrow) Open 30"; SI 1'; Open 1'; SI 2'. Had GTS in 10 minutes after tool was shut in for ISIP. Reopened tool with volume of 51 MCFPD, died at end of 1' test. Recovered 384' GCM; Sample chamber recovery at 100# was 0.7 CFG, no liquid. FP 468-421, ISIP 913, FP 608-632, FSIP 1132.

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