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DRILL STEM TEST DATA
PENNZOIL UNITED, INC.
VANDIVER NO. 1
Section 13, T-18-S, R-25-E
Lea County, New Mexico

- DST NO. 1 5300 - 5440': 30" pre-flow, weak blow; 90" ISIP, 60" FF, no blow, 120" FSIP; recovered 510' sli salt wtr cut mud; Hydro 2450#; IF 257#; FF 285#; ISIP 400#; FSIP 442#
- DST NO. 2 7585 - 7650': 30" pre-flow, good blow; GTS 8"; 60" ISIP, 120" 2nd flow, good blow - decreased to fair; 60" 2nd SI, 60" final flow, good blow - decreased to weak; 120" FSIP; recovered 85' mud, 105' muddy salty sulphur wtr; Hydro 3785#, IF 83#, 2nd flow 113#, ISIP 2954#, 2nd SIP 2936#, FSIP 2908#
- DST NO. 3 8262 - 8380': 15" pre-flow, weak blow - increased to strong 15"; 90" ISIP, 180" FF, GTS 49" @ rate of 24 MCFGPD, 180" FSIP, recovered 580' GCØM; Hydro 4245#, IF 145-193#; FF 241-290#, ISIP 1349#; FSIP 1636#
- DST NO. 4 8530 - 8655': 15" pre-flow, good blow; GTS 8" @ 157 MCFGPD; 90" ISIP, 180" FF, FTP 145# @ 425 MCFGPD, 180" FSIP; recovered 125' HGCM; Hydro 4433#; IF 144#, FF 241#, ISIP 3536#, FSIP 3442#