

DST SUMMARY

MESA STATE COM # 1

Sec. 14, T16S, R35E, Lea Co., N.M.

DST # 1--- (Wolfcamp) 10,382'-10,495' (113')

60" IF 131-151, open w/weak blow, increased to good; 120" ISIP 2933 bldg, extrap 3960;  
90" FF 131-218 open w/strong blow, GTS in 5" (TSTM); 180" FSIP 2933 bldg extrap 3960;  
HP 4602-4667; BHT 1590; Rec. 5' oil, 280' SO&GCDF. Sample chamber - .15 CFG @120 psi  
200 cc oil, 1800 cc wtr. (C1 1000)

DST # 2 -- (Strawn) 11,272'-11,406' (134')

1400 WB 30" PF weak blow decreased to very weak blow; 120" IDI, 30" FF w/no blow;  
180" FSI; POOH, rec. 186' DM. Sample chamber had 1100 cc DM @ 20 psi. Upper packer  
mandrel unscrewed leaving packer body distributor valve, second packer, safety joint  
X over, 3-6 1/8" DC's, X-over and 18' of perforated anchor pipe in hole.

DST # 3 (Strawn) 11,318'-11,406'

1300 WB IHP 5157; 30" PF 688-642, opened w/weak blow (1" in bucket) and steady  
blow thru out; 120" ISI 2496; 34" FF 688-688; opened w/weak, decreasing blow; 180"  
FSI 1371; FHP 5113. Rec'd 1322' WB & 186' DM. Chamber had 2200 cc DM @ 110 psi.  
BHT 154<sup>0</sup>.

