

HOBBS OFFICE O.C.C.

PENNZOIL UNITED, INC.

MAY 5 8 55 AM '69

SINCLAIR "6" STATE NO. 1  
660 FSL & 660 FEL  
Section 6, T-17-S, R-34-E  
Lea County, New Mexico

DST INFORMATION:

DST #1 10,888 - 10,910': 15" pre-flow, very weak blow, increased slightly - 90" ISIP - 150" test - medium blow, decreased to weak in 1 hr and remained unchanged - 150" FSIP - rec. 60' SGCDM w/tr. oil - Sample chamber contained: 30# pressure, 0.2 CFG & 10cc SO&GCDM - HPI & HPO 5047# - IF & FF 43# - 90" ISIP 2222# - 150" FSIP 3501# - BHT 150 degrees

DST #2 10,930 - 10,948': 15" pre-flow, good blow - 90" ISIP - GTS 1" after closing tool (Total 16") @ 38 MCFGPD - 180" 2nd flow, G.V. 65 MCFGPD decr. to 60 MCFPD - 180" 2nd SI - 120" final flow, G.V. 42 MCFGPD thruout - 300" FSIP - R.O. 42.9 BO, no water (Grav. 39.6 @ 56 degrees) - Sample chamber contained: 650# pressure, 3.5 CFG & 600 cc oil - IF 83 - 121# - 2nd flow 95 - 584# - FF 597 - 996# - ISIP 3787# - 2nd SIP 3658# - FSIP 3633# - HPI & HPO 5047# - BHT 152 degrees

DST #3 11,684 - 11,774': 2700' WC - 15" pre-flow, very weak blow, incr. slightly - 2 hr ISIP - 2 hr 2nd flow, weak blow, increased to fair - 2 hr 2nd SI - GTS 30" after closing tool - TSTM (Total of 4 hrs & 45 min.) 90" FF, weak blow, decreased to very weak blow - 3 hr FSIP - rec. 270' free oil (Grav. 42 @ 74 degrees) plus 2700' O&GCWC - Sample chamber contained: 1,000# pressure, 2.6 CFG, 1600cc very heavy O&GCM, 200cc free oil - HPI 7914# - HPO 7822# - IF 1321# - 2nd flow 1321# - FF 1321# - ISIP 7748# - 2nd SIP 7104# - FSIP 7104# - BHT 160 degrees