

PENNZOIL COMPANY

STATE UPC "11" No. 1
Oil & Gas Lease OG-2001
Section 11, T-19-S,
R-34-E, Lea County, New Mexico

DRILLSTEM TEST RECORD

- DST #1 5590' to 5722' - 10" pre-flow, very weak blow - 1-1/2 hr. ISIP - Tool open 1 hr., very weak blow - 2 hr. FSIP - Recovered: 20' of drilling water and 1' of oil - HPI & HPO 2502# - ISIP 154# - FSIP 115# - IF 77# - FF 90# - BHT 104 - Sample Chamber contained: 1860 cc water and 60 cc oil @ 0# pressure.
- DST #2 9526' to 9675' - 15" pre-flow, fair blow - 2 hr. ISIP - Tool open 2 hrs., fair blow, decreased through out test - 2 hr. FSIP - Rec: 1012' gas, 3' oil & 60' drilling water - HPI & HPO 4246# - 2 hr. ISIP 1591# & still building - 2 hr. FSIP 1321# & still building - IF 103# - FF 115# - BHT 138 - Sample Chamber contained: .02 cf gas, 50 cc oil, and 1800 cc water.
- DST #3 9770' to 9793' - 10" pre-flow, good blow - 1-1/2 hr. ISIP - Tool open 2 hrs., good blow, GTS in 35" (Including pre-flow), TSTM, dec. through out test - 4 hr. FSIP - Reversed out 30.5 bbls oil (35 gravity) + 17.4 bbls. filtrate water - HPI & HPO 4270# - ISIP 4155# - IF 27# - FF 1503# - FSIP 3851# & building very slightly - BHT 138 - Sample Chamber contained: 5.16 cf gas, 920 cc oil and 660 cc filtrate water.
- DST #4 10274' to 10284' - 15" pre-flow, very weak blow - 2 hr. ISIP - 2 hr. test, very weak blow through out - 4 hr. FSIP - Recovered: 240' slight gas & mud cut salt water - HPI & HPO 4599# - ISIP 2734# - FSIP 2747# - IF 22# - FF 133# - BHT 146.