

Sinclair Oil & Gas Company
Record of Drill Stem Test - Page No. 2
State Lea 403 lease, Well No. 4
Unit Ltr D, Sec. 17-18S-35E, Lea County, New Mexico

DST #11 11672-11726 5/8x1" choke, No WC, Open 2 hrs w/good blow gas to surface in 17 mins. Oil to surface in 1 hr & 15 mins, then flowed to tank: 5.80 bbls oil 1st 15 mins, 8.12 bbls oil next 15 mins & 11.60 bbls oil next 15 mins. Gas at rate of 300 mcf. Reversed out 93 bbls oil & res. heavy gas out mud below circulating mud. 5 min IOFP 500#, 1 hr ISIP 4762#, IOF 833#, FFP 1540#, 2 hr FSIP 4741#.

DST #12 11738-11796 5/8x1" choke, No WC, Open 2 hrs w/weak blow decreasing to very weak in 2 hrs. R_{gc}. 2600' gas in drill pipe, 10' free oil, & 60' oil & gas out mud. 5 min IOFP 38 5/8#, 1 hr ISIP 1633#, IFP 43#, FFP 43#, 2 hr FSIP 3230#.

DST #13 11810-11846 5/8x1" choke, No WC, Open 2 hrs w/weak blow, dead in 5 mins. R_{gc}. 15' oil & gas out drlg mud. 5 min IOFP 85#, 1 hr ISIP 98#, IFP 65#, FFP 65#, 2 hr FSIP 65#.

DST #14 11866-11896 5/8x1" choke, No WC. Open 2 hrs w/weak blow, constant throat test. R_{gc}. 60' drlg mud & 270' salty water. 5 min IOFP 87#, 1 hr ISIP 4827#, IOFP 87#, FFP 153#, 2 hr FSIP 4805#.

