STATE NM 3 #1 Sec 3-T15S-R32E Lea County, New Mexico

DST No. 1 July 4, 1980

12,331'-12,375' --- 2500' water cushion. 15 minute IF, 30 minute ISI, 120 minute FF. Gas to surface in 60 minutes @150 MCFPD. 120 minutes @170 MCFPD. 240 minute FSI. Reversed out 2500' water cushion and 500' very heavy gas cut mud. Pulled out of hole. Sample chamber and top of test tool plugged with shale. No pressure data recorded

DST No. 2 July 19, 1980

TD 13,551'

Ran DST #2 from 13,498'-13,551'. Thirty minute IFP 1199-1447 psi,
60 minute ISIP 5215 psi, 60 minute FFP 1493-2037 psi, 165 minute
FSIP 5214 psi, IH 7175, FH 7114. Recovered 2500' water cushion,
1300' oil, 375' formation water and mud. Sample chamber 2000 cc oil,

150 cc formation water, 0.26 cubic feet gas.