

SUMMARY OF SUN 2 STATE WELL NO. 1 DRILL STEM TESTS

Drill Stem Test No. 1: 11,430-11,508' (Cisco)

3/8" THC, 3/4" BHC. Loaded hole with 2500' fresh water blanket. Opened 20 minutes for initial flow, fair to weak blow throughout test. Shut in 1 hour. Opened 1 hour for final flow, very weak blow, dead in 30 minutes, no gas to surface. Shut in 1-1/2 hours. Pulled test tools. Recovered 2500' of fresh water blanket, 120' of 40.3° corrected gravity oil, 903' of gas cut mud. Sample chamber contained 3.6 cubic feet of gas and 1700 cc of oil with a trace of mud. IFP 1332-1400#, ISIP 1400-5302#, FFP 1423-1513#, FSIP 1513-4729#, IHP 5894# FHP 5762#.

Drill Stem Test No. 2: 11,646-11,700' (Canyon)

1/4" THC, 3/4" BHC. Loaded hole with 2700' fresh water blanket. Opened 20 minutes for initial flow, good blow immediately and continued throughout test. Shut in 1 hour. Opened 1 hour for final flow, good blow immediately, gas to surface in 20 minutes. Shut in 2 hours. Pulled test tools. Recovered 2700' fresh water blanket, 90' of drilling mud, 1638' (19 bbls.) of oil. IFP 2068-1611#, ISIP 1611-3433#, FFP 1954-2273#, FSIP 2273-3297#, IHP 5972#, FHP 5927#, BHT 150°.