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1912 - 1985
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1936 - 1986



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SIRINGO ACS STATE #1
Unit D, 660' FNL & 660' FWL
Sec. 26-T17S-R36E
Lea County, NM

DRILL STEM TESTS

DST #1 5298-5450' (152' San Andres): Opened tool with good blow on bottom of bucket, 5 mins - 1½# on 1/8" bubble hose, 10 mins - 2½#. Closed tool in 20 mins with 3½#. SI 60 mins. Opened with good blow with 1 psi after 5 mins, 1½# in 10 mins, 1-3/4# in 15 mins, 2½# in 30 mins. Closed tool in 60 mins with 2½#. SI 180 mins. RECOVERY: 2914' oil and gas cut mud and formation water. SAMPLER: 30 psi, .5 cfg, 80 cc oil, 1340 cc formation water with 33000 Cl. PRESSURES: IHP 2964, 20 min IFP 244-621, 60 min ISIP 1825, 60 min FFP 658-1402, 180 min FSIP 1825, FHP 2973.

DST #2 (misrun).

DST #3 5054-5084' - Opened tool for 30 mins with weak blow, very weak in 30 mins. Reopened for 60 min 2nd flow with weak blow and died in 5 mins. SI 180 mins. Reopened 60 mins 3rd flow with weak flow and died in 5 mins. RECOVERY: 150' drilling fluid. SAMPLER: 2600 drilling fluid, 60 psi, Cl 170000. PRESSURES: IHP 2808, 30 mins, IFP 83-95, 60 mins ISIP 95, 60 mins 2nd FP 95-95, 180 min FSIP 95, 60 min FFP 95-95, FHP 2808.

DST #4 5269-5362': Opened with fair blow, increased to bottom of bucket in 8 minutes with 8 oz, 15 min 10 oz, 20 min 12 oz, 30 min 13 oz. Closed tool with 13 oz for 60 minutes shut in. Opened with fair blow, 5 min 4 oz, 10 min 4-1/2 oz, 20 mins 6 oz, 25 mins 6-1/2 oz with bubble off bottom, 30 min 7 oz. Closed tool in 60 minutes with 7-1/4 oz. RECOVERY: 570' oil and gas cut fluid (Cl 115000 top and 118000 bottom recovery). SAMPLER: 220 psi, 2100 cc oil and gas cut fluid .34 cfg. (Cl 124000 and Rw .8 @ 64°). Mud pit sample: Cl 136000, Rw .1 @ 70°. PRESURES: Depth 5279'. IHP 2819, 30 min IFP 69-120, 60 min ISIP 1436, 60 min FFP 188-222, 120 min FSIP 1604, FHP 2853.