

Read & Stevens, Inc. #1 Sanders-State
Unit 0, Sec. 36, T-15-S, R-26-E
Drill Stem Tests

DST #1 (Strawn sand) 7635'-7676', open total of 120 min. On 30 min. pre-flow, op. w/ weak blow inc. to strong blow w/ max. SFP 2# @ end of flow period. No GTS. On 90 min. final flow, op w/ strong blow w/ GTS in 10 min. into final flow, stabilized @ SFP 1.75# on 3/8" ch. @ rate of 25 MCF. Rec. 25' drlg. mud. Sp. Ch. rec. .095 cu.ft. gas, 1200 cc drlg. mud @ 50#. IHP 3679, 30 min. IFP 66#-45#, 120 min. ISIP 1681', 90 min. FFP 52#-42#, 180 min. FSIP 1678#, FHP 3639, BHT 152°.

DST #2 (Atoka sand) 7890'-7971', open total of 120 min. On 30 min. pre-flow, op w/ fair blow inc. to good blow. No GTS. On 90 min. final flow, op. w/ good blow w/ GTS in 4 min. into final flow @ max. SFP 27# on 3/8" ch. @rate of 136 MCF dec. to SFP 1.5# on 3/8" ch. @ rate of 56 MCF at end of test. Rec. 160' drlg. mud. Spl. Ch. rec. .06 cu. ft. gas. IHP 3891#, 30 min. IFP 152#-128#, 120 min. ISIP 1786#, 90 min. FFP 94#-89#, 180 min. FSIP 2437#, FHP 3840 #, BHT 135°.

SP DST #3 (Strawn sand) 7746'-7842', open total of 90 min. On 30 min. pre-flow, op. w/ weak blow & inc. to fair blow. On 60 min. final flow, op. w/ fair blow & dec. to very weak blow. No GTS. Rec. 51' drlg. mud. IHP 3945#, 30 min. IFP 65#-60#, 60 min. ISIP 115 #, 120 min. FFP 60#-55#, 180 min. FSIP 308#, FHP 3901 #, BHT 158°.

SP DST #4 (Cisco) 6924'-7020', open total of 75 min. On 30 min. pre-flow, op. w/ 5-10 bubbles and died in 1 min. On 45 min. final flow, had no blow. No GTS. Rec. 5' drlg. mud. IHP 3649#, 30 min. IFP 50#-50#, 120 min. ISIP 610#, 45 min. FFP 54#-48#, 120 min. FSIP 118#, FHP 3492#, BHT 132°.