

DST RECORD ON
STATE LEA 403 No. 1

- D S T No. 1 8762' - 8793' (Bone Spring) 5/8" x 1" Chokes - Tool open 30 Min. - Weak blow 16 min. and died. Recovered 10' drilling mud with no show oil, gas, or water. IFP & FFP 100#, 30 Min. SIP 100#.
- D S T No. 2 9548' - 9569' (Wolfcamp) 5/8" x 1" Chokes - Tool open 2 hours with fair blow throughout test. Recovered 120' slightly oil and gas cut mud. IFP & FFP 50#, 30 Min. SIP 335#.
- D S T No. 3 9585' - 9625' (Wolfcamp) 5/8" x 1" Chokes. Strong blow decreasing to fail blow thru-out test. Tool open 2 hrs. Recovered 2600' gas in drill pipe, 30' slightly oil & gas cut drilling mud. IFP & FFP 50#, 30 Min. SIP 95#.
- D S T No. 4 9800' - 9823' (Wolfcamp) 5/8" x 1" Chokes - Open 1-1/2 hrs w/good blow thru-out test. Recovered 3150' sulphur water and 7600' gas. IFP 315#, FFP 1475#, 30 Min. SIP 3575#.
- B S T No. 5 10231'-10252' (Penn.) 5/8" x 1" Chokes - Tool open 1-1/2 hrs w/good blow immediately - Gas to surface in 4 min. Recovered 138' of 40 gravity oil, 854' of heavy oil and gas cut dlq. mud. IFP 460#, FFP 450#, 30 Min. SIP 1100#
- D S T No. 6 10657'-10728' (Penn) 5/8" x 1" Chokes - Tool open 40 min, weak blow and died in 40 min. Recovered 20' drilling mud with no shows of oil, gas or water. IFP & FFP & 30 Min. SIP 0#.
- D S T No. 7 10756'-10823' (Penn) 5/8" x 1" Chokes - Tool open f/30 min. w/weak blow for 17 min. and died. Recovered 18' dlq. mud with no show oil, gas, or water. All Pressures 0#.
- D S T No. 8 11824'-11850' (Devonian) 5/8" x 1" Chokes - Tool open 1 hour with light blow f/9 min. and died. Recovered 20' drilling mud with no shows oil, gas or water, IFP 535#, FFP 550#, 30 min. SIP 560#.
- D S T No. 9 11850'-11915' (Devonian) 5/8" x 1" Chokes - Tool open 1 hr. with light blow for 24 min. and died. Recovered 24 1/2 50' drilling mud with no shows of oil, gas, or water. IFP 550#, FFP 565#, 30 Min. SIP 2605#.
- D S T No. 10 11915'-11945' (Devonian) 5/8" x 1" Chokes - Tool open 1-1/2 hrs with weak blow decreasing at end of test. Rec. 290' drilling mud with no shows of oil, gas, or water. IFP 520#, FFP 645#, 30 Min. SIP 4525#.
- D S T No. 11 11945'-11948' (Devonian) 5/8" x 1" Chokes - Tool open 1 hr. 25 min. - Open with weak blow decreasing at end of test. Recoverd 285' drilling mud with no shows of oil, gas, or water. IFP 535#, FFP 645#, 30 Min. SIP 3365#.
- D S T No. 22 11984'-12059' (Devonian) 5/8" x 1" Chokes - Open 1-1/2 hours with weak blow decreasing at end of test. Recovered 204' drilling mud with no shows of oil, gas, or water. IFP 575#, FFP 620#, 30 Min. SIP 820#.
- D S T No. 13 12059'-12115' (Devonian) 5/8" x 1" Chokes - Tool open one hour with very weak blow and died in 18 min. Recovered 25' drilling mud with no shows oil, gas, or water. IFP 560#, FFP 560#, 30 Min. SIP 560#.
- D S T No. 14 12115'-12215' (Devonian) 5/8" x 1" Chokes - Tool open 1 hr. 5 min. with weak blow and died in 58 min. Recovered 95' drilling mud with no shows oil, gas, or water. IFP & FFP 560#, 30 Min. SIP 3120#.
- D S T No. 15 12395'-12460' (Devonian) 5/8" x 1" Chokes - Tool open 2 hrs. 20 min with strong blow decreasing in 20 min. and increasing thru-out test. Recovered 32' drilling mud, 10200' salty sulphur water. IFP 1480#, FFP 5050#. Unable to close tool for shut in pressure.

