

DST #5

(continued)

Shut in 1 hour for FSIP
 Recovered 108' of drilling mud. No show.
 ISIP (1 hour) 643 psi
 IF 85 psi
 FF 85 psi
 FSIP (1 hour) 557 psi
 MCP 3664 psi
 Temp. 136° F

DST #6

7550-7611, 61' of unidentified lime. No bottom x $\frac{1}{4}$ " top chokes. No water cushion. Tool open for 10 min. preflow. Good blow increasing to 3 psi in 10 min. Shut in for 1 hr. ISIP, tool reopened with a good blow. No surface pressure. No gas to surface. Blow ceased entirely in 27 min. Left tool open 1 hour. Shut in for 1 hr. FSIP. Recovered: 125' of drilling mud. Chlorides tested 300 ppm.

ISIP (1 hour) 171 psi
 IF 128 psi
 FF 128 psi
 FSIP (1 hour) 171 psi
 MCP in and out 3919 psi

DST #7

7738-7790 (52' of Devonian Lime) No bottom choke x $\frac{1}{4}$ " top choke. No water cushion. Tool open for 10 min preflow. Weak blow for 7 min. and died. Shut in for 1 hour ISIP. Open tool for 1 hour. Well dead. Closed in for 1 hour FSIP. Recovered 35' of drilling mud.

ISIP (1 hour) 3228 psi
 IF 46 psi
 FF 92 psi
 FSIP (1 hour) 3228 psi
 MCP in and out 3919 psi

DST #8

7880-7951 (71') Devonian Dolomite. No bottom x $\frac{1}{4}$ " top chokes. Tool open for 10 min. preflow. Strong blow immediately. 4 psi in 10 min. Shut in for 1 hour ISIP. Tool open 2 hours. Strong blow immediately decreasing to weak blow at end of test. Shut in for 1 hour FSIP. Recovered 275' of water cut drilling mud and 7197' of formation water that titrates 7500 ppm. chlorides.

ISIP (1 hour) 3320 psi
 IF 879 psi
 FF 3320 psi
 FSIP (1 hour) 3320 psi
 MCP in and out 4057 psi