

DRILL STEM TESTS (cont'd.)

- (3) 5098'-5173'-Tool open 60 min. 5/8" B.H. choke Recovered 360' heavily gas cut drilling mud 250# shut in pressure in 20 minutes.
- (4) 6468'-6589'-Tool open 64 min. 5/8" BH. choke Recovered 240' drilling mud. No gas, oil, or water.
- (5) 7618'-7785'-Tool open 90 min. Test failed
- (6) 7618'-7785'-Tool open 75 min.-5/8" BH. choke Recovered 9 stands drilling mud and l6 stands salty drilling mud and water. Flowing pressure 1700#. 20 minute shut in pressure 3700#.
- (7) 7946'-7992'-Tool open 17 min.-5/8" BH. choke Gas to surface in 2 minutes. Drilling mud to surface in 12 minutes. Oil to surface in 15 minutes. Estimated 15 barrels oil per hour with 7 million cubic feet gas per day. Flowing pressure 1550#. 10 minute shut in pressure 2600#.
- (8) 7992'-8032'-Tool open 90 minutes.-5/8" BH. choke Gas to surface in 37 minutes estimated 50,000 cu. feet per day. Recovered 150' of drilling mud heavily cut with oil and gas. No flowing pressure. 10' shut in pressure 700#.
- (9) 8032'-8070'-Tool open 105 minutes.-5/8" BH. choke Recovered 90' of drilling mud and oil. No flowing pressure. 25 min. shut in press. 400#
- (10) 8070'-8118'-Tool open 80 min.-5/8" BH. choke Gas to surface in 21 min. gauged 1 million cubic feet per day. Recovered 12 stands oil & gas cut drilling mud. Flowing pressure 400#. 10' shut in press. 1400#
- (11) 8118'-8180'-Tool open 85 min. 5/8" BH choke Gas to surface in 73 min. volume too small to measure. Recovered 210' gas cut drilling mud and 120' of muddy oil. Flowing pressure 300#. 55 min. Shut in pressure 500#.
- (12) 8180'-8252'-Tool open 60 min. 5/8" BH.choke Recovered 120' drl'g. mud. No oil, gas, or water.