

DRILL STEM TESTS

8892' - 9050', op 4 hrs. Gas to surface in 30 mins. Gas volume 300,122 cu ft per day. Rec. 630' drlg. mud (50% cut w/oil and gas) 360' light amber distillate Gty. 603

9050' - 9085' op 4 hrs. & 30 mins. w/strong blow, gas to surface in 8 mins. mud in 20 mins. Rec. 184.92 bbls oil in 4 hrs. Gty 47, Oil med. Amber color, Gas Vol. 1,640,000 cu ft per day. Rec. 1866' clean oil, 30' drlg. mud, on bottom cut 25% w/oil & gas, no show of water

9150' - 9200', op 4 hrs. Gas to surface in 6 mins. Gas Vol. 200,000 cu ft per day, Rec. 630' of 20% oil cut drlg. mud, 360' of clean oil, 47.1 Gty. & 990' salt water

9279' - 9423', op 4 hrs. w/strong blow air, gas to surface in 25 mins. Gas Vol. at start of test 275,520 cu. ft per day. Recovered 760' of gas cut mud, no shows of oil or water

9725' - 9811', op 4 hrs. & 30 mins. w/ blow for 30 mins., closed & reopened tool at 11.30 AM, w/good blow, gas up in 16 mins. Gas Vol. 405,900 cu. ft. per day, Rec. 840' Gas cut drlg. mud Est. 25% Gas cut, 420' distillate, Gty. 59.8 corrected