

DRILL STEM TEST

- No. 1, 8-9-52 - 2 Hour Halliburton Drill Stem Test 9222-9265' with 1" choke at 9199' - Used 2 packers at 9222' and 9214' - Bombs at 9200' and 9263' - Tool opened 8:45 AM 8-9-52 - Gas to surface 40 minutes, no fluid - Recovered 2 bbls oil cut mud, 10% oil - 6 bbls 41.8 gravity clean oil 2 bbls. sulphur water - Hydrostatic Pressure 4285# - Flowing initial 50# final 285# - 15 minute BHP no good.
- No. 2, 8-11-52 - 1 Hour Halliburton Drill Stem Test 9305-9265' with 1" choke at 9231' - Used 2 packers at 9257' and 9265' - Bombs at 9303' and 9238' - Tool opened 12:10 PM 8-11-52 - No water blanket - No gas, weak blow of air throughout test - Recovered 30' drilling mud, no show - Hydrostatic Pressure 4245 - Flowing Pressure 0# - 15 Minute BHP 0#.
- No. 3, 11-11-52 - 1½ Hour Halliburton Drill Stem Test 12,375-12,464' with 5/8" choke at 12,339' - Used 2 packers at 12,366' and 12,375' - Bombs at 12,343' and 12,462' - Tool opened 2:26 PM 11-11-52 - No water blanket - Gas to surface 46 minutes, too small to measure - Very weak blow of air, decreased at end of test - Recovered 517' oil and gas cut mud, cut 30% oil, no water - Hydrostatic Pressure 6030# - Flowing Pressure 60-125# - 15 Minute BHP 2910#.
- No. 4, 11-13-52 - 1½ Hour Halliburton Drill Stem Test 12,377-12,499' with 5/8" choke at 12,345' - Used 2 packers at 12,369' and 12,377' - Bombs at 12,349' and 12,497' - Tool opened at 7:15 PM 11-13-52 - No water blanket - Gas to surface 42 minutes, too small to measure - Medium blow of air throughout test - Recovered 390' oil and gas cut mud, cut 30% oil, no water - Hydrostatic Pressure 5990# - Flowing Pressure 130-200# - 15 minute BHP 1920#.
- No. 5, 11-16-52 - 2 Hour Halliburton Drill Stem Test 12,500-12,600' with 5/8" choke at 12,469' - Used 2 packers at 12,492' and 12,500' - Bombs at 12,473' and 12,475' - Tool opened 12:02 PM 11-16-52 - Gas to surface 7 minutes (24 hour rate 1,760,000 cu. ft.) Mud in 12 minutes, oil 17 minutes - Flowed 132 bbls 43 gravity clean oil 1½ hours - Reversed out 34 bbls oil - Hydrostatic Pressure 6200# - Flowing Pressure 2750-4175# - 15 minute BHP 4600#.

