

DRILL STEM TESTS

- No. 1, 7-1-52 - 2 Hour Halliburton Drill Stem Test 9565-9640' with 5/8" choke at 9540' - Used 2 packers at 9565' and 9557' - Bombs at 9535' and 9638' - Tool opened 5:30 PM 7-1-52 - No gas or oil to surface - Fair blow of air throughout test - Recovered 163' slightly gas cut mud - Hydrostatic Pressure in 4900', out 4900# - Flowing Pressure initial 200 final 250 , 15 Minute BHP 325#.
- No. 2, 7-6-52 - 1-1/2 Hours Halliburton Drill Stem Test 9819-9926' with 5/8" choke at 9799' - Used 2 packers at 9811' and 9819' - Bombs at 9804' and 9923' - Tool opened 10:45 AM 7-6-52 - Gas to surface 9 minutes (24 hour rate 64,000 Cu. Ft.) - No fluid to surface - Recovered 1350' fluid, 450' oil and gas cut mud, cut 25% oil, 630' clean oil, 270' sulphur water - Hydrostatic Pressure 5550# - Flowing Pressure 570# - 15 Minute BHP 2235#.
- No. 3, 7-7-52 - 1-1/2 Hour Halliburton Drill Stem Test 9840-9926' with 5/8" choke at 9809' - Used 2 packers at 9832' and 9840' - Bombs at 9815' and 9924' - Tool opened 6:20 PM 7-7-52 - Gas to surface 10 minutes (24 hour rate 27,300 Cu. Ft.) - No fluid to surface - Recovered 800' fluid, 270' oil and gas cut mud, cut 50% oil, 530' sulphur water - Hydrostatic Pressure in 5115# out 5085# - Flowing Pressure initial 147# final 320# - 45 Minute BHP 2885#.
- No. 4, 7-14-52 - 1 Hour Halliburton Drill Stem Test 10,140-10,220' with 5/8" choke at 10,108' - Used 2 packers at 10,132' and 10,140' - Bombs at 10,114' and 10,219' - Tool opened 5:16 PM 7-14-52 - Very light blow of air 10 minutes and dead remainder of test - Recovered 65' drilling mud, no shows - Hydrostatic Pressure 30# - 15 Minute BHP 0#.
- No. 5, 8-12-52 - 1-1/2 Hours Halliburton Drill Stem Test 11,100-11,190' with 5/8" choke at 11,067' - Used 2 packers at 11,092' and 11,100' - Bombs at 11,073' and 11,188' - Tool opened 7:15 PM 8-11-52 - Used 1000' water blanket - No gas, medium blow of air throughout test - Recovered 1000' water blanket, 7,100' salt water with slight trace oil and gas - Hydrostatic Pressure 5490# - Flowing Pressure initial 1170# final 3550# - 15 minute BHP 3900#.
- No. 6, 8-17-52 - 1 Hour Halliburton Drill Stem Test 11,310-11,393' with 5/8" choke at 11,278' - Used 2 packers at 11,301' and 11,310' - Bombs at 11,280' and 11,390' - Tool opened 10:30 PM 8-17-52 - 1400' water blanket - No gas, light blow of air 10 minutes and dead remainder of test - Recovered 1400' water blanket, 60' drilling mud, no shows - Hydrostatic Pressure 5760# - Flowing Pressure 658# - 15 Minute BHP 658#.
- No. 7, 8-24-52 - 1 Hour Halliburton Drill Stem Test 11,590-11,655' with 5/8" choke at 11,552' - Used 2 packers at 11,582' and 11,590' - Bombs at 11,563' and 11,564' - Tool opened 2:20 PM 8-24-52 - 1000' water blanket, 1800' salt water, no show - Hydrostatic Pressure 5965# - Flowing Pressure initial 560# final 1180# - 15 Minute BHP 4535#.
- No. 8, 10-6-52 - Drill Stem Test - Misrun.
- No. 9, 10-8-52 - 1 Hour Halliburton Drill Stem Test 13,110-13,136' with 5/8" choke at 13,067' - Used 2 packers at 13,102' and 13,110' - Bombs at 13,082' and 13,133' - Tool opened 1:30 AM 10-8-52 - 2500' water blanket - No gas, weak blow for 30 minutes and dead 30 minutes - Recovered 2500' water blanket and 50' drilling mud, no show of oil or gas - Hydrostatic Pressure 6620# - Flowing Pressure 1110# - 15 Minute BHP 0#.
- No. 10, 10-11-52 - 1 Hour Halliburton Drill Stem Test 13,136-13,215' with 5/8" choke at 13,112' - Used 2 packers at 13,128' and 13,136' - Bombs at 13,109' and 13,213# - Tool opened 1:05 AM 10-11-52 - 2500' water blanket - Weak blow of air 5 minutes and dead 55 minutes - Recovered 2500' water blanket and 40' drilling mud, no shows oil, gas or water - Hydrostatic Pressure 6745# - Flowing Pressure 1115# - 15 Minute BHP 1115#.
- No. 11, 10-17-52 - 1 Hour Halliburton Drill Stem Test 13,215-13,290' with 5/8" choke at 13,180' - Used 2 packers at 13,207' and 13,215' - Bombs at 13,185' and 13,214' - 2500' water blanket - Tool opened 3:45 AM 10-17-52 - Very weak blow of air 2 minutes and dead 58 minutes - Recovered 2500' water blanket, 75' drilling mud, no shows. Hydrostatic Pressure 6642# - Flowing Pressure 1185# - 15 Minute BHP 1185#.
- No. 12, 10-19-52 - 1-1/2 Hour Halliburton Drill Stem Test 13,290-13,365' with 5/8" choke at 13,257' - Used 2 packers at 13,282' and 13,290' - Bombs at 13,260' and 13,364' - 2000' water blanket - Tool opened 5:40 AM 10-19-52 - Very weak blow of air 26 minutes, dead 64 minutes - Recovered 2000' water blanket and 90' drilling mud, no show of oil, gas or water - Hydrostatic Pressure 6690# - Flowing Pressure 995# - 15 Minute BHP 995#.