Drill Stem Tests:

From	To	Remarks
4,782'	4,862'	1" surface, 5/8" bottom choke, no water blanket, tool open 1-1/2 hours, no blow of air. Checked tool to be sure if open after 27 minutes and after 57 minutes. Pulled tool, recovered 90' drilling water, very slightly gas cut. Found new type Halliburton circulating valve was closed when tool run in hole. Flowing pressure 0#, hydrostatic pressure 2035#, 20 minute shut-in pressure 0#.
10,609'	10,697'	1" surface and bottom chokes, no water blanket, tool open 2 hours, had very light blow air when tool opened, decreased to no blow in 55 minutes. Pulled tool, recovered 30' drilling mud. No oil, gas, or formation water. Flowing pressure 70#, hydrostatic pressure 5120#, 20 minute shut-in pressure 70#.
11,296'	11,359'	1" surface and bottom chokes, no water blanket, tool open 1-1/2 hours, had very weak air blow when tool opened, decreased to no blow in 40 minutes. Pulled tool recovered 35' very slightly gas cut mud. Flowing pressure 0# to 70#, hydrostatic pressure 5665#, 20 minute shut-in pressure 70#.
12,997'	13,048'	1" surface and bottom chokes, 2000' water blanket, tool open 2 hours, had weak air blow when tool opened, increased to fair blow at end of 2 hours. Recovered 2000' water blanket, 450' salt water with sulphur odor, 570' salt water, 20,235 PPM, flowing pressure 850# to 1300#, 20 minute shut-in pressure 5250#, hydrostatic pressure 6210#.
8,106'	8,260'	Ran test tool on 2-1/2" tubing with one packer on bottom of anchor with perforations set 8200' to 8248' with packer set at 8106', tool opened before weight was on packers, lost approximately 26 barrels mud. Picked up and reset tool with 12,000# on packer, opened tool, had very light air blow for 15 minutes. Rigged up swab tools, ran in hole, found top of mud at 3500' from surface. Swabbed mud out of tubing to 6500', packer started leaking a very small amount. Picked up packers and reset with 20,000#. Swabbed mud out of tubing to 7900', packers holding OK. No oil or gas showing.