# DETLL STEM TESTS

# DRILL STEM TEST NO. 1 - 9070-9105"

5/6"HHC, 5/8" THC, tool open 3 hours with weak blow of air for 2 minutes and died. Closed and reopened tool three times and had two or three bubbles of air each time and died. Pulled 32"OD drill pipe and recovered 20" of very slightly gas-cut drilling mud, no show of oil or water. H.P. in 4720#, out 4655#, HPP 35#, FFP 35#, 15 minute buildup 35#.

DRILL STIM TEST NO. 2 - 10,410-10,560"

No test. Packer Failed.

# DRILL STEM TEST NO. 3 - 10,398-10,560\*

5/8" BHC, 1" THC, tool open 3 hours with good blow of air that gradually declined to a weak blow at end of test. Pulled 3<sup>1</sup>/<sub>2</sub>"OD drill pipe and recovered 630° of slightly gas-out drilling mud and 7787° of salt water. H.P. in 5660#, out 5635#, IFP 450#, FFP 4065#, 15 minute buildup 4065#.

### DRILL STEM TEST NO. 4 - 11.039-11.095\*

5/6" BHC, 5/6" THC, tool open 3 hours. Tool opened with very light blow of air and died, reopened tool again in 15 minutes with very light blow of air and died. Pulled 3g "OD drill pipe and recovered 10" of drilling mod. No show of eil, gas, or water. HP in 5635#, out 5605#, IFP 65#, FTP 65#, 15 minute buildup 65#.

### DRILL STEM TEST NO. 5 - 12,606-12,752'

5/6" BHC, 1" THC, 2000' water blanket. Teel open 3 hours with few bubbles of air foe 20 minutes and died. Pulled 30"00 drill pipe and recovered 2000' water blanket and 15' of slightly gas-out mad. H.P. in 5475#, out 6280#, IFP 890#, FFP 890#, 15 minute buildup 890#.

### DRILL STEM TEST NO. 6 - 13.031'- 13.130'

Attempted drill stem test with dual packers set at 13,023' and 13,031' and packers failed.

### DRILL STEM TEST NO. 7 - 12. 956-13.130\*

3/8" BHC, 1" THC, 2500' water blanket. Tool open 1 hour and thirty minutes, with very light blow of air for 35 minutes and died. After 1 hour and twenty five minutes, closed and respond tool with light blow of air for 5 minutes and died. Palled 32"OD drill pipe and recovered 2500' water blanket, and 180' of very slightly gas-out drilling mud. H.P. in 6550#, out 6490#, HPP 1540#, FPP 1450#, 20 minute buildup 1900#.

# Stat Hatta Later

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