

10-26-49

1. From 639' to 643', 4 hour test with Johnston Testing Tool. Packer set at 639' with 3/4" bottom hole. Perforations from 641' to 643'. Opened tool at 4:45 PM with strong blow of air. Gas to surface in 3 hours 35 min. Gas was present. Pulled out of hole and recovered 120' of slightly gas cut mud in 4" Drill Pipe. Hydro Press in & out 3150#, Flow Press. 0% Build-up Press 250%.

10-26-49

2. From 643' to 650', 4 hour test with Johnston Testing Tool. Packer set at 643' with 1/2" bottom hole. Perforations from 645' to 647' & 667' to 672'. Opened tool at 9:05 PM with strong blow of air. Gas to surface in 3 hours 35 min. Closed tool at 1:00 PM for 1/4 hour build-up. Pulled out of hole and recovered 20' of gas cut mud, 20' of 100# gas cut mud in 4" Drill Pipe. Hydro Press in & out 3150#, Flow Press. 0% Build-up Press 250%.

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3. From 6683' to 6711', 4 hour test with Johnston Testing Tool. Packer set at 6683' with 5/8" bottom hole. Perforations from 6685' to 6711'. Tool opened at 4:00 PM with strong blow of air which decreased to faint blow at end of test. Tool closed at 8:00 AM for 1/4 hour build-up. Pulled out of hole and recovered 120' of slightly gas cut mud in 4" Drill Pipe. Hydro Press in & out 3150#, Flow Press. 0% Build-up Press 250%.