

Report on Drill Stem Tests

State LMT Well #5

4-9-49

DST. #1. From 2966' to 3195' Packer set at 2966' w/5/8" Bottom & 1" Top choke. Perforations 2967' to 2968' & 3164' to 3188'. Tool opened 3 times before packer held. Tool open at 10:05 P.M. Mud & gas to surface in 3 minutes. Max. Gas Volume 1,112,000 Cu. Ft. gas per day. Tool closed at 2:05 A.M. Packer gave way without getting BUP. Howco Hydro. in 1750# out 1650#, Initial flow pressure 1300# Final flow pressure 1200#. Amerada Hydro. in 1580# out 1580#. Flow pressure 840#, no BUP. Recovered 35' mud cut distillate.

