

DRILL STEM TEST

Yates Petroleum Corporation
207 South 4th Street - Artesia, NM 88210
Rio Pecos "MH" Federal No. 1
1980' FSL & 1100' FEL of Section 29-18S-27E
Eddy County, New Mexico

DST No. 1 - 6405-6477' - TO 30" SI 60", OP 60", SI 90". Tool open w/weak blow. Reopened tool w/weak bubble on hose. No GTS. Recovered: 625' of formation fluid. Sampler: 100#, no gas or fluid. BHT 120 degs. Pressures: HP 2902-2902; DFP 79-199; ISIP 2558; FFP 225-357; FSIP 2532.

DST No. 2 - 8010-8045' - Mis run.

DST No. 3 9430-9530' - TO 30", SI 60", TO 60", SI 180". TO w/very weak blow. No GTS. Reopened on 3/8" choke. Good blow and decreased to zero. No GTS. Recovered: 110' of DF. Sampler: 100 psi, no gas, 1650 cc DF. BHT 149 degs. Pressures: HP 4639-4639; IFP 108-108; ISIP 432; FFP 108-108; FSIP 1434.

DST No 4 - 9618-9867' - TO 30", SI 60", CP 60", SI 180". TO w/good blow. Opened on 1/2" choke. GTS in 4". 300# on 1/2" choke increased to 1170# in 60". Reopened w/flare. Opened on 1/2" choke 400#, increased to 1200# at end of test. Recovered: 50' of condensate, 310' DF. Sampler: 1900 psi, 15.955 cfg. BHT 152 degs. Pressures: HP 4839-4839; IFP 1970-2257; ISIP 2869; FFP 1898-2311; FSIP 2869.