

YATES Petroleum Corporation
Reddy-Trigg "JV" Federal #1
35-19S-27E
Eddy County, New Mexico

LIST OF DRILL STEM TESTS

- DST #1: 8720-8790' (Cisco). TO 30", SI 90", TO 60", SI 120". Tool open w/weak blow and increased to good blow in 5". Reopened tool w/weak blow and increased to good blow. No GTS. Recovered: 220' drilling mud. Sampler: 100 psi. BHT: 140 degrees. Pressures: HP 4304-4286; IFP 71-71; ISIP 4286; FFP 107-125; FSIP 4145.
- DST #2: 9490-9575' (Strawn). TO 30", SI 90", TO 60", SI 180". Tool open w/good blow. GTS in 22", 23# on 1/4" choke. Reopened tool, had GTS in 13", 17# on 1/4" choke and decreasing in 60". Decreased to 5½#. Recovered: 270' distillate, 325' drilling fluid and formation water. Sampler: 0 psi, .203 cfg, 200 cc oil, 500 cc formation water. BHT: 145 degrees. Pressures: HP 4569-4569; IFP 107-118; ISIP 3396; FFP 107-160; FSIP 3508.
- DST #3: 10665-10797' (Morrow). TO 30", SI 90", TO 60", SI 180". Tool open w/strong blow, GTS in 22" on 1/4" choke = 95 MCF, increased to 152 MCF in 30". Reopened w/strong blow, GTS in 5" on 1/4" choke = 141 MCF. Stabilized in 45" at 700 MCF. Recovered: 575' of drilling fluid. Sampler: 250#, 0.104 cfg, trace distillate. BHT: 140 degrees. Pressures: HP 5495-5425'; IFP 18-313; ISIP 4425; FFP 300-366; FSIP 4420.