

DRILL STEM TESTS

Yates Petroleum Corporation

Box Canyon Unit #2

13-21S-21E

Eddy County, New Mexico

DST #1 7285-7447' - TO 30", SI 90", OP 30", SI 60". OP w/very weak blow. Reop w/weak blow. Recovered 30" of mud. Sampler: 1700 cc mud, no gas or oil. BHT 123 deg. Pressures: HP 3370-3370; IFP 92-92; ISIP 185; FFP 116-116; FSIP 116.

DST #2 8015-8122' - TO 24", SI 50", OP 90", SI 120". Op w/strong blow, GTS in 5". Reop and stabalized w/1275# on 1/2" choke. = 7.7 MMCF. Recovered: 30' distillate, 100' water. Sampler: 1500# 10.1 cfg, 50 cc water BHT 140 deg. F. Pressures: HP 3735-3712; IFP 2342-2434; ISIP 2906; FFP 2114-2342; FSIP 2838.

DST #3 - 8158-8249' - OP 35", SI 60", TO 90", SI 120". OP w/blow. GTS in 2". Reopened mud to surface in 5". Recovered: 5' GCW. Sampler: 2300 psi, 10.647 cfg, 0 fluid. BHT 145 deg. F. Pressures: HP 3795-3795; IFP 1782-2692; ISIP 2958; FFP 1782-2167; FSIP 2958. Rate of flow on 1/2" choke = 6.353 MMCF.