

DRILL STEM TESTS

Yates Petroleum Corporation
Pronghorn Unit #1 - NM-10472
1980 FNL & 1980' FEL, Sec 6-23S-33E
Lea County, New Mexico

DST #1 - 10000-10062': TO 30". SI 90", TO 90", SI 240", TO w/good blow, 1# on 1/4" choke, increased to 2-1/4# and decreased to 1# in 24 minutes. Reopened w/strong blow. 6# on 1/4" choke and decreased to 0# in 45 minutes. Recovered: 60" of SGC0. Sampler: 90 psi, .5 cfg, 1900 cc SGC0. Pressures: HP 4324-4324; IFP 91-91; ISIP 1885; FFP 91-160; FSIP 4324.

DST #2 - 15014-15156': TO 180", SI 300". Open w/weak blow. Decreased to 0# in 30". Recovered: 6150' GCWC, 2790' GCM. Sampler: 0#, 2200 cc mud. BHT: 210 degrees. Pressures: HP 9489-9489; IFP 3385-4715; FSIP 7808.

DST #3 - 13800-13970' - Misrun.

DST #4 - 13795-13965' - Misrun.

DST #5 - 13795-13965' - Misrun.