

DRILL STEM TESTS

Yates Petroleum Corporation
Stinking Draw No. 1 - NM 6010
Section 10-21S-22E, Eddy County, New Mexico

Drill Stem Test No. 1 - 8332-8442' - TO 30", SI 60", OP 60", SI 90".
Op w/weak blow - No GTS. Reopened w/good blow - No GTS. Recovered:
110' DM. Sampler: 150 psi, 1700 cc DF. BHT 139 deg. Pressures:
HP 3877-3877^m, IFP 212-146, ISIP 319, FFP 93-119, FSIP 345.

Drill Stem Test No. 2 - Mis run. (8713-8794')

Drill Stem Test No. 3 - 8713-8815' - TO 30", SI 60", OP 45", SI 180".
TO w/fair blow on 1/4" choke, Reopened on 1/4" choke, GTS in 5" 52.9
MCF, decreased to 44 MCF in 40". Recovered: 120' DM. Sampler: 400 psi,
.27 cfg. BHT 143 deg. Pressures: HP 4313-4194, IFP 80-93, ISIP 2527,
FFP 67-80, FSIP 3523.

Drill Stem Test No. 4 - 9053-9152' - TO 30", SI 90", OP 30", SI 180".
Op w/weak blow - no GTS. Reop w/fair blow - no GTS. Recovered:
40' DM. Sampler: 85 psi, 2250 cc mud. BHT 148 deg. Pressures: HP 4596-
4482, IFP 93-93, ISIP 186, FFP 93-93, FSIP 255.

Drill Stem Test No. 5 - 9194-9467' - TO 30", SI 60", OP 30", SI 60". Op
w/weak blow and increased to fair blow. Reopened w/good blow. No GTS.
Recovered: 120' DF. Sampler: 250#, 2200 cc DF. BHT 160 deg. Pressures:
HP 4798-4798, IFP 304-217, ISIP 347, FFP 130-217, FSIP 239.

Drill Stem Test No. 6 - 4200-4400' - Misrun.

Drill Stem Test No. 7 - 4200-4400' (Retest)(Straddle) - TO 30", SI 90",
SI 360", OP 120". TO w/weak blow, increased to strong. 0#. Reopened
w/weak blow. Recovered: 1250' fluid, 750' DM and 500' formation water
and mud. Sampler: 2000 cc muddy water, 25 psi, Cl 35000 ppm. BHT 116 deg.
Pressures: HP 2114-2076, IFP 51-114, ISIP 1416, FFP 164-657, FSIP 1403.