

DRILL STEM TESTS

Yates Petroleum Corporation - Lease # L-4954

4-Dinkus "GV" State Com #1

660' FSL & 1980' FEL of

Section 16-18S-25E, Eddy County, New Mexico

DST #1 - 8615-8651' (Morrow) - TO 30", SI 90", TO 60", SI 120".

Op w/weak blow, increased to fair then to strong blow. Keop w/fair blow, increased to strong blow and remained throughout test. No GTS.

Recovered: 90' of mud, 1305' of water. Sampler: .170 cfg, 2050 cc water.

BHT 152 deg. Pressures: HP 4062-4062; IFP 92-383; ISIP 3467; FFP 435-672; FSIP 3467.

DST #2 - 8400-8492' (Straddle Test Morrow) - TO 30", SI 90", TO 60",

SI 120". OP w/fair blow - 2# on 1/8" choke in 15", steady. Keop w/fair blow, increased to 2# on 1/8" choke, decreased to 1#. No GTS.

Recovered 180' DM. Sampler: 50 psi, 2200 cc mud. Pressures: HP 4058-4005; IFP 88-88; ISIP 227; FFP 53-53; FSIP 227.