

DRILL STEM TESTS

Yates Petroleum Corporation
Lechuguilla Canyon Unit No. 8 - NM-491
2180' FSL & 1905' FWL of Section 10-24S-24E
Eddy County, New Mexico

DST No. 1 - 8710-8820': TO 30", SI 90", TO 120", SI 240". Tool opened w/good blow. GTS in 10 minutes. Reopened tool w/good blow. GTS immediately. Recovery: 594' drilling fluid. Sampler: 350 psi, 2.029 cfg, no recovery. BHT: 151 degrees. Pressures: HP 4000-3964; IFP 143-287; ISIP 3693; FFP 233-538; FSIP 3639.

DST No. 2 - 9968-10032': TO 30", SI 60", TO 60", SI 120". Tool open w/weak blow. No GTS. Reopened tool w/weak blow. Had GTS in 13 minutes. Recovery: 8874' formation fluid. Sampler: 1800 psi, 9.800 cfg. BHT: 170 degrees. Pressures: HP 4639-4618; IFP 1113-1283; ISIP 4045; FFP 1857-2282, FSIP 4045.

DST No. 3 - Misrun.

