

DRILL STEM TESTS

State Lease # B 8617

S. P. Yates Spurck "F" State #5 16-17S-28E, Eddy Co., NM

DST #1 3057-3198' - TO 20", SI 60", TO 60", SI 160". Op w/gd blow. Off bottom of bucket in 1½", good blow steady until SI. Reop w/strong blow, slowly decreasing to 4" in water in 60". NGTS. Recovered: 2286' of water. Sampler - 0 psi, 2500 cc water. Pressures: HP 1325-1325; IFP 221-441; ISIP 1215; FFP 504-872; FSIP 1219.

DST #2 2891-3060' (Straddle Test) - Op w/weak blow. Reop w/weak blow increasing to fair blow. Recovered - 385' of water. Sampler - 9 psi, 2500 cc water. Pressures - HP 1262-1198' IFP 42-63; ISIP 1103; FFP 74-210; FSIP 1135.