

YATES PETROLEUM CORPORATION
Patriot AIZ #5
Section 21-T19S-R25E
Eddy County, New Mexico

RESULTS OF DRILL STEM TESTS:

DST #1 7670-7713' (Canyon): TIMES: TO 30"; SI 60"; TO 60"; SI 120". RECOVERY: 70' of rathole mud, 589' of oil and 817' of water. SAMPLER: 1.03 cfg, 1200 cc oil and 600 cc water. PRESSURES: IHP 3605; IFP 230-317; ISIP 2462; 2nd FP 317-490; 2nd SIP 2405; FHP 3605.

DST #2 7723-7755' (Canyon): TIMES: TO 30"; SI 60"; TO 60"; SI 120". RECOVERY: 564' of oil, 440' of water and 204' of rathole mud. SAMPLER: .50 cfg, 1200 cc oil and 600 cc water. PRESSURES: IHP 3662; IFP 245-288; ISIP 2348; 2nd FP 259-432; 2nd SIP 2377; FHP 3662.

DST #3 7798-7836' (Canyon): TIMES: TO 30"; SI 60"; TO 60"; SI 120". RECOVERY: 110' of oil, 245' of drilling mud and 275' of water. SAMPLER: .29 cfg, 850 cc oil and 1150 cc water. PRESSURES: IHP 3690; IFP 173-173; 2nd FP 173-216; 2nd SIP 2091; FHP 3690.

DST #4 7839-7855' (Canyon): TIMES: TO 60". After 60 minute IFP, hooked up Dowell Schlumberger to nitrogen test for remainder of test. RECOVERY: 4173' of formation water. NOTE: Jetted with nitrogen for 42 hours. Recovered 905 bbls of water to surface. Total recovery: 956 bbls fluid. SAMPLER: .10 cfg & 2500 cc water. PRESSURES: IHP 3723; IFP 994-2209; FHP 3723.