

YATES PETROLEUM CORPORATION
Brannigan ANF Federal #2
Section 6-T22S-R24E
Eddy County, New Mexico

RESULTS OF DRILL STEM TESTS

DST #1 7648-7728' (Canyon): TIMES: TO 30"; SI 60"; TO 60"; SI 120"; TO 60". RECOVERY: 2340' of fluid. SAMPLER: .3 cfg, 2450 cc fluid. PRESSURES: IHP 3622; IFP 186-451; ISIP 1693; 2nd FP 391-676; 2nd SIP 1693; FFP 707-893; FHP 3652.

DST #2 7746-7814' (Canyon Dolomite): TIMES: TO 30"; SI 60"; TO 60"; SI 120"; TO 60"; SI 133". RECOVERY: 246' of rathole mud and 1841' of formation water. SAMPLER: 4.98 cfg & 700 cc water. PRESSURES: IHP 3690; IFP 317-692; ISIP 1777; 2nd FP 432-866; 2nd SIP 1777; FFP 548-924; FSIP 1777; FHP 3690.

DST #3 7824-7916' (Canyon Dolomite): TIMES: TO 30"; SI 60"; TO 60"; SI 120". RECOVERY: 2433' of formation water. SAMPLER: .51 cfg & 2400 cc water. PRESSURES: IHP 3741; IFP 260-570; ISIP 1781; FFP 675-1041; FSIP 1779; FHP 3740.

DST #4 7911-7996' (Canyon Dolomite): TIMES: TO 30"; SI 60"; TO 60"; SI 120". RECOVERY: 140' of rathole mud and 2844' of water with very slight trace of oil. SAMPLER: 2.8 cfg, trace of oil and 1700 cc water. PRESSURES: IHP 3802; IFP 309-699; ISIP 1813; FFP 692-1214; FSIP 1811; FHP 3803.

DST #5 8000-8100' (Canyon Dolomite): TIMES: TO 30"; SI 60"; TO 60"; SI 120". RECOVERY: 405' of oil, 175' of rathole mud, 805' of water (very gas cut). SAMPLER: 1.2 cfg, 800 cc of oil and 1000 cc of water.