

YATES PETROLEUM CORPORATION
Amole AMM State Com #1
Unit M, Section 16-T19S-R25E
Eddy County, New Mexico

DRILL STEM TESTS

DST #1 6924-6976' (Wolfcamp): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 226' of drilling fluid and 372' of water. Sampler: .52 cfg, 2000 cc water. BHT: 120 degrees F. Pressures: IFP 186-206; ISIP 2039; 2nd FP 264-337; 2nd SIP 2706; 3rd FP 206-391; FHP 3249.

DST #2 7676-7700' (Canyon): TO 15"; TI 60"; TO 60"; SI 120"; TO 60". Recovery: 85' of oil and 248' of water. Sampler: 1.07 cfg, 300 cc of oil, 300 cc water. BHT: 141 degrees. Pressures: IHP 3722; IFP 167-186; ISIP 2865; 2nd FP 146-408; 2nd SIP 2850; 3rd FP 126-186; FHP 3722.

DST #3 7703-7736' (Canyon): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 87' of mud, 1759' of oil and 3443' of formation water. Sampler: 1.63 cfg, 850 cc oil and 1050 cc water. Pressures: IHP 3639; IFP 357-577; ISIP 2839; 2nd FP 577-1292; 2nd SIP 2823; 3rd FP 1292-1788; FHP 3612.

DST #4 7754-7796' (Canyon): Recovery: 730' of oil and 150' of drilling mud. Sampler: .23 cfg, 1700 cc oil and 300 cc mud, cut with formation water. BHT: 156 degrees F. Pressures: IHP 3637; IFP 111-139; ISIP 2356; 2nd FP 111-194; 2nd SIP 2411; 3rd FP 139-249; FHP 3581.

DST #5 7796-7812' (Canyon Dolomite): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 5' oil and 95' mud cut formation water. Sampler: .002 cfg, 1850 cc oil and 350 cc mud cut formation water. Pressures: IHP 3694; IFP 27-27; ISIP 742; 2nd FP 82-55; 2nd SIP 1264; 3rd FP 55-55; FHP 3667.

DST #6 7829-7864' (Canyon Dolomite): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 70' of mud and 2795' of formation water. Sampler: TSTM cfg, 2300 cc water. Pressures: IHP 3693; IFP 139-388; ISIP 2550; 2nd FP 388-859; 2nd SIP 2550; 3rd FP 914-997; FHP 3693.