

YATES PETROLEUM CORPORATION
Pan Am Pardue ALZ Federal Com #1
Unit N, Section 27-T21S-R24E
Eddy County, New Mexico

DRILL STEM TESTS

DST #1 8055-8090' (Canyon): TO 15"; SI 60"; TO 97"; SI 141"; TO 60"; SI 180".
Recovery: 9505' gas cut mud with trace of oil. Sampler: 1600 psi, 2.99 cfg,
50 cc oil & 1750 cc mud. Pressures: IHP 3874; IFP 386-640; ISIP 2035; 2nd FP
690-1401; 2nd SIP 2022; FFP 1464-1680; FSIP 2035; FHP 3874.

DST #2 8087-8156': Recovery: 3385' gas cut mud. Sampler: 500 psi, .25 cfg,
2250 cc mud. Pressures: IHP 3874; IFP 686-1645; ISIP 2017; FHP 3831.

DST #3 9869-9915' (Morrow): TO 5"; SI 60"; TO 60"; SI 178"; TO 59"; SI 177".
Recovery: 141' gas cut mud, 2237' gas cut water. Sampler: 1.9 cfg, 1800 cc
water. Pressures: IHP 5000; IFP 460-446; ISIP 3751; 2nd FP 564-806; 2nd SIP
3666; FFP 820-1161; FSIP 3614; FHP 4995. BHT: 174 degrees F.

DST #4 9936-9984' (Morrow): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery:
120' gas cut mud. Sampler: .77 cfg. Pressures: IHP 5000; IFP 55-62; ISIP 3183;
2nd FP 61-113; 2nd SIP 3856; FFP 55-149. BHT: 172 degrees F.