

YATES PETROLEUM CORPORATION
Morton Unit #1
Section 5-T15S-R35E
Lea County, New Mexico

RESULTS OF DRILL STEM TESTS:

DST #1 9966-9996' (Wolfcamp): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 20".
RECOVERY: 220' of drilling mud. SAMPLER: .03 cfg and 2400 cc mud. PRESSURES:
IHP 4603; IFP 145-145; ISIP 3251; 2nd FP 145-145; 2nd SIP 3457; 3rd FP 145-145;
FHP 4603

DST #2 10250-10278' (Bough C): TIMES: TO 20"; SI 60"; TO 60"; SI 120". RECOVERY:
120' of drilling mud. SAMPLER: 1300 cc mud. PRESSURES: IHP 4824; IFP 916-1425;
2nd FP 408-278; FHP 4824

DST #3 10498-10543' (Abo): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 150' of mud. SAMPLER: .65 cfg and very small trace of oil. PRESSURES:
IHP 5115; IFP 103-130; ISIP 195; 2nd FP 156-198; 2nd SIP 289; 3rd FP 107-124;
FHP 5128

DST #4 10639-10669' (Canyon): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 2198' of water and 84' of rathole mud. SAMPLER: 2600 cc water.
PRESSURES: IHP 5242; IFP 111-344; ISIP 3901; 2nd FP 441-695; 2nd SIP 3871; FFP
758-1075; FHP 5242

DST #5 11048-11073': TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60". RECOVERY:
337' of water cushion and 1945' of formation water. SAMPLER: .18 cfg and 2400 cc
water. PRESSURES: IHP 5496; IFP 403-490; ISIP 4084; 2nd FP 519-721; 2nd SIP 4084;
FFP 808-982; FHP 5297

DST #6 11912-11960' (Strawn): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 1922' of water cushion and 186' of mud with slight gas cut. SAMPLER:
.50 cfg, trace of oil and 2300 cc mud. PRESSURES: IHP 6008; IFP 924-924; ISIP 1495;
2nd FP 982-953; 2nd SIP 1270; 3rd FP 953-953; FHP 5951

DST #7 11993-12038' (Strawn): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 30".
RECOVERY: 1923' of water cushion and 15' of mud. SAMPLER: 2400 cc mud. PRESSURES:
IHP 6279; IFP 1005-1039; 2nd FP 1039-1108; 2nd SIP 4325; 3rd FP 1074-1108; FHP 6108

DST #8 12533-12644': TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60". RECOVERY:
2395' of cushion and 282' of gas cut mud and water. SAMPLER: .30 cfg and 2500 cc
water. PRESSURES: IHP 6170; IFP 1200-1221; ISIP 3952; 2nd FP 1260-1278; 2nd SIP
4306; 3rd FP 1267-1304; FHP 6111

DST #9 12910-12948' (Morrow): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 104".
RECOVERY: 2956.80' of heavy gas cut water cushion and 282' of heavy gas cut drilling
mud with trace of oil. SAMPLER: 7.88 cfg, trace of oil and 700 cc mud. PRESSURES:
IHP 6484; IFP 1475-1475; ISIP 4191; 2nd FP 1508-1508; 2nd SIP 4224; 3rd FP 1508-1508;
3rd SIP 4224; FHP 6553