

YATES PETROLEUM CORPORATION
Ed Powell Unit #1
Section 20-T26S-R38E
Lea County, New Mexico

RESULTS OF DRILL STEM TESTS:

DST #1 3198-3261': TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 30". RECOVERY: 20' of rathole mud. SAMPLER: 2600 cc mud. PRESSURES: IHP 1671; IFP 60-60; ISIP 60; 2nd FP 60-60; 2nd SIP 60; FFP 60-60; FHP 1671

DST #2 3764-3829' (Penrose): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 30". RECOVERY: 398' of drilling mud. SAMPLER: 2600 cc mud. PRESSURES: IHP 1969; IFP 88-115; ISIP 1162; 2nd FP 150-201; 2nd SIP 1359; FFP 227-252; FHP 1967

DST #3 8068-8140' (Abo): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60". RECOVERY: 155' of water. SAMPLER: .005 cfg, 25 cc oil and 2550 cc water. PRESSURES: IHP 3745; IFP 55-64; ISIP 509; 2nd FP 74-87; 2nd SIP 1673; FFP 102-109; FHP 3740

DST #4 8866-8972' (Penn Carbonate): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60". RECOVERY: 91' of mud and 135' of gas and water cut mud. SAMPLER: .423 cfg and 1220 cc water. PRESSURES: IHP 4593; IFP 131-131; ISIP 257; 2nd FP 131-131; 2nd SIP 417; FFP 131-131; FHP 4593

DST #5 9130-9250' (Strawn): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 180". RECOVERY: 410' of rathole mud. SAMPLER: .102 cfg, 2400 cc mud. PRESSURES: IHP 4660; IFP 110-137; ISIP 3394; 2nd FP 165-192; 2nd SIP 2704; 3rd FP 220-201; FHP 4633

