

YATES PETROLEUM CORPORATION
Sacahuiste KE Federal #1
Section 7-T26S-R38E
Lea County, New Mexico

RESULTS OF DRILL STEM TESTS:

DST #1 9940-9990' (Devonian): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 15' of mud. SAMPLER: 2600 cc mud. PRESSURES: IHP 4809; IFP 28-28;
ISIP 83; 2nd FP 28-28; 2nd SIP 139; 3rd FP 28-28; FHP 4809

DST #2 10010-10050' (Devonian): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 93' of gas cut mud, 113' of gas cut mud with trace of oil. SAMPLER:
.33 cfg, 200 cc oil and 1600 cc mud. PRESSURES: IHP 4930; IFP 86-97; ISIP 1204;
2nd FP 131-144; 2nd SIP 2653; 3rd FP 112-142; FHP 4927

DST #3 10500-10570' (Fusselman): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 130' of mud with trace of oil. SAMPLER: .044 cfg, 200 cc oil and 2200
cc mud. PRESSURES: IHP 5268; IFP 103-131; ISIP 200; 2nd FP 124-138; 2nd SIP
172; 3rd FP 138-143; FHP 5270

DST #4 10495-10612' (Fusselman): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 150' of drilling fluid & 1533' of sulphur water. SAMPLER: 2400 cc
water. PRESSURES: IHP 5297; IFP 123-276; ISIP 3599; 2nd FP 337-606; 2nd SIP
3599; 3rd FP 666-873; FHP 5297

DST #5 11034-11078' (Montoya): RECOVERY: 115' of mud. SAMPLER: 2300 cc mud.
PRESSURES: IHP 5582; IFP 51-51; ISIP 3487; 2nd FP 76-76; 2nd SIP 3435; FHP 5582

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