

YATES PETROLEUM CORPORATION
Cities Service AQP State #1
Section 13-T16S-R34E
Lea County, New Mexico

TIGHT HOLE

RESULTS OF DRILL STEM TESTS:

DST #1 13100-13160' (Morrow Clastics): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60". RECOVERY: 3988' of fresh water cushion with trace rat hole mud. SAMPLER: 2600 cc mud. PRESSURES: IHP 6887; IFP 1761-1771; ISIP 2842; 2nd FP 1764-1764; 2nd SIP 2948; FFP 1764-1767; FHP 6885

DST #2 13221-13260' (Morrow Clastics): TIMES: TO 20"; SI 194"; TO 20"; SI 180". RECOVERY: 1017' of condensate. SAMPLER: 17.7 cfg and 100 cc oil. PRESSURES: IHP 6983; IFP 2288-2935; ISIP 6601; FFP 2243-2972; FSIP 6587; FHP 6975