

RECEIVED

APR 23 9 55 AM '93

CARL
AREA

YATES PETROELUM CORPORATION

Cleary AKC Federal #2, NM 86148
330' FNL & 330' FWL, Sec. 17-22S-32E
Lea County, NM

DRILL STEM TESTS

DST #1 7184-7263' DELAWARE: TIMES: 15", 60", 60", 120", 60". RECOVERY: 264' (1.04 bbls) of drilling mud, Cl 47000 + 551' (2.14 bbls) of formation water, Cl 95000. SAMPLER: .59 cfg, 50 cc oil (Too small volume to obtain gravity) and 1900 cc water, Cl 120000, Rw .8 @ 60 deg at 400 psi. PRESSURES: Depth - 7155', IHP 3320, IFP 30-84, ISIP 2898, 2nd FP 90-420, 2nd SI 2815, 3rd FP 250-359, FHP 3310.

DST #2 7290-7334' DELAWARE: TIMES: 15", 60", 60", 120", 60". RECOVERY: 15' (.21 bbls) of oil, 1230' (8.6) of formation water, Cl 192000. SAMPLER: .93 cfg, 40 cc of 38 gravity oil @ 60°, 1880 cc water, Cl 192000, Rw .04 @ 70° at 600 psi. BHT: 120 deg F. PRESSURES: Depth - 7261', IHP 3356, IFP 23-169, ISIP 2890, 2nd FP 188-466, 2nd SI 2847, 3rd FP 494-640, FHP 3360.