

RECEIVED

MAR 31 1992

O. C. D.
AREA OFFICE

YATES PETROLEUM CORPORATION

Julia AJL Federal #4
2180' FNL & 1980' FEL
Sec. 34-T21S-R30E
Eddy County, NM

DRILL STEM TESTS:

DST #1 7033-7108' - TIMES: 10", 60", 60", 120", 60". RECOVERY: 90' (.41 bbls) drilling fluid, C1 43000, 300' (1.47 bbls) formation water, C1 102000. SAMPLER: 85 psi @ 60°, .10 cfg, 2300 cc water, 115000 C1, .066 Rw @ 71°. BHT 115° F. PRESSURES: DEPTH 7008'. IHP 3210, IFP 35-59, ISIP 2899, 2nd FP 71-138, 2nd SI 2734, 3rd FP 147-222, FHP 3206.

DST #2 7114-7148' - TIMES: 10", 60", 60", 120", 60". RECOVERY: 4' (.02 bbls) of oil, 43°API @ 60° + 66' (.4 bbls) of drilling fluid, CL 56000, SAMPLER: 21 psi @ 60°, .17 cfg, 900 cc of 43 gravity oil @ 60°, 400 cc mud, 59000 Chl. BHT: 117° F. PRESSURES: DEPTH 7143'. IHP 3311, IFP 66-66, ISIP 408, 2nd FP 47-57, 2nd SI 806, 3rd FP 66-66, FHP 3320.