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State of New Mexico Ene Minerals and Natural Resources Departmer

Form C-103	1
Form C-103 Revised 1-1-89	(

OIL CONSERVATION DIVISION DISTRICTI WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-005-63148 Santa Fe, New Mexico 87504-2088 DISTRICT II 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 STATE FEE L 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 L-4283SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name 1. Type of Well: WELL X Cottonwood Ranch MK State WELL | UCT 1997 8. Well No. 2. Name of Operator 00 RECEIVED YATES PETROLEUM CORPORATION OCD - ARTESTA 9. Pool name or Wildcat 3. Address of Operator 105 South 4th St., Artesia, NM Pecos Slope Abo 4. Well Location 330 H . 2160 Feet From The North Feet From The ___East_ Unit Letter .. hip 6S Range 25E

10. Elevation (Show whether DF, RKB, RT, GR, etc.) County **NMPM** Chaves Township 3714' GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: **ALTERING CASING** REMEDIAL WORK PERFORM REMEDIAL WORK PLUG AND ABANDON COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT **CHANGE PLANS TEMPORARILY ABANDON** CASING TEST AND CEMENT JOB **PULL OR ALTER CASING** OTHER: Production casing & cement OTHER: 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. TD 5200'. Reached TD at 4:00 AM 10-8-97. Ran 121 joints of 4-1/2" 10.5# J-55 (5203.40') of casing set at 5197'. Float shoe set at 5197'. Float collar set at 5154!. DV tool set at 1615'. Marker joint set at 3506'. Cemented in two stages as follows: Stage 1: 50 sacks Class C, 3% SM and 1/4#/sack celloflake (yield 2.87, weight 11.4). Tailed in 450 sacks Super C Modified, 5#/sack gilsonite, 4#/sack salt, .26#/sack FL52 (yield 1.69, weight 13.0). PD 12:45 AM 10-9-97. Bumped plug to 1350 psi for 1 minute, OK. Cement did not circulate. Circulated thru DV tool for 4 hours. Stage 2: 2000 sacks Class C and 2% CaCl2 (yield 1.34, weight 14.8). PD 6:00 AM 10-9-97. Bumped plug to 2000 psi for 1 minute. Circulated 37 sacks. WOC. Released rig at 10:00 AM 10-9-97. NOTE: Displaced casing with KCL. Waiting on completion unit. above is true and complete to the best of my knowledge and belief. I hereby certify that the information

(This space for State Use)

TYPE OR PRINT NAME

SIGNATURE

SUPERVISOR, DISTRICT II

Rusty Klein

OCT 2 0 1997

DATE Oct. 13, 1997

TELEPHONE NO. 505/748-1

Operations Technician

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY: