Submit to Appropriate District Office State Lease — 6 copies Fee Lease — 5 copies DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

30-005-62775

WELL API NO.

Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease DISTRICT II STATE XX FEE P.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 LG 5246 **977** 20 '90 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name la. Type of Well: SWD WELL OIL WELL GAS WELL DRY OTHER _ b. Type of Completion: Pathfinder AFT State NEW X WORK OVER RESVR DEEPEN OTHER BACK 8. Well No. 2. Name of Operator YATES PETROLEUM CORPORATION / 9. Pool name or Wildcat 3. Address of Operator 88210 Diablo San Andres 105 South 4th St., Artesia, NM Well Location NORTH Feet From The West Line and __1650 F : 2310 Feet From The South Unit Letter **NMPM** Chaves County Township 10S Range 27E 21 Section 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 10. Date Spudded 3835 6-8-90 9-7-90 GR 3-23-90 Cable Toois 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 16. Plug Back T.D. 15. Total Depth 0-23201 2670' 26401 2320-2670' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 2488-2626' San Andres 22. Was Well Cored 21. Type Electric and Other Logs Run CNL/FDC; DLL No 23. CASING RECORD (Report all strings set in well) AMOUNT PULLED HOLE SIZE CEMENTING RECORD WEIGHT LB/FT. **DEPTH SET** CASING SIZE Post ID-2 12-1/4" 570**'** 400 sx 8-5/8" 24# 5 1 " 15.5# 2670 9-18-90 como SUID TUBING RECORD LINER RECORD 24. DEPTH SET воттом SIZE SIZE TOP SACKS CEMENT SCREEN PACKER SET 2-7/8" 2400' 2402' 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 2488-2506, 2556-2580, 2608-2626' w/33 - .42" 2488-2626' w/3000g. 20% NEFE acid. Holes (1 shot per 2') w/15000g. 20% NEFE acid. **PRODUCTION** Well Status (Prod. or Shut-in) Date First Production 1ST INJECTION 9-7-90 Production Method (Flowing, gas lift, pumping - Size and type pump) Injection Water - Bbl. Gas - Oil Ratio Oil - Bb!. Gas - MCF Prod'n For Hours Tested Choke Size Date of Test Test Period Oil Gravity - API - (Corr.) Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - BbL Casing Pressure Flow Tubing Press.

30. List Attachments Logs

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed

Name

Juanita Goodlett

Title Production Supvr Date 9-17-90

Test Witnessed By

Paul Hanes