Submit To Appropriate District Office State of New Mexico State Lease - 6 copies Minerals and Natural Resources Ene Fee Lease - 5 copies WELL API NO. District I 1625 N. French Dr., Hobbs, NM 88240 Oil Conservation Division 30-005-63373 District II 5. Indicate Type of Lease 1220 South St. Francis Dr. 811 South First, Artesia, NM 88210 District III Santa Fe, NM 87505 STATE | X FEE 1000 Rio Brazos Rd., Aztec, NM 87410 State Oil & Gas Lease No. District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 V-4916 WELL COMPLETION OR RECOMPLETION BERGING AND Lease Name or Unit Agreement Name la. Type of Well: OIL WELL GAS WELL X DRY Trev AYR State Com b. Type of Completion: **PLUG** DIFF. WORK NEW BACK RESVR. OVER DEEPEN WELL X Well No. 2. Name of Operator #1 Yates Petroleum Corporation 3. Address of Operator 105 South 4th St., Artesia , NM 88210 4. Well Location West Feet From The North 660 Feet From The Unit Letter D: 660 Line and 108 27E NMPM Chaves Township Range Section 14. Elev. Casinghead 13. Elevations (DF& RKB, RT, GR, etc.) 12. Date Compl. (Ready to Prod.) 11. Date T.D. Reached 10. Date Spudded RH - 4/28/01 3737' GR RT - 5/11/017/3/01 6/1/01 Cable Tools 17. If Multiple Compl. How Many 18. Intervals Rotary Tools 15. Total Depth 16. Plug Back T.D Drilled By Zones? 6914' 6960' 40-6960' 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 5744-5802' Wolfcamp 22. Was Well Cored 21. Type Electric and Other Logs Run No CNL/LDC, Laterolog, Sonic CASING RECORD (Report all strings set in well) 23. CEMENTING RECORD AMOUNT PULLED DEPTH SET HOLE SIZE CASING SIZE WEIGHT LB./FT. 40' 20" Cement to surface 16" 700 sxs + redi-mix 12-1/4" 24# 613' 8-5/8" 500 sxs 6960' 7-7/8" 15.5# 5-1/2" TUBING RECORD LINER RECORD 25. 24 PACKER SET DEPTH SET SACKS CEMENT | SCREEN SIZE BOTTOM SIZE TOP 5673' 2-7/8" 5664' 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL Wolfcamp: 5744-5758 1400 gals 15% IC HCL .42" holes 5744-5758' 30 holes 3000 gals 15% IC HCL .42" holes 5772-5802' 60 holes 5772-58021 **PRODUCTION** Well Status (Prod. or Shut-in Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production Producina Flowing 8/9/01 Oil - Bbl Water - Bbl. Gas - Oil Ratio Gas - MCF Hours Tested Choke Size Prod'n For Date of Test Test Period 18/64" 24 0 308 8/12/01 Oil Gravity - API - (Corr.) Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Flow Tubing Press. Casing Pressure Hour Rate **Packer** 0 308 0 300# 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold Tom Benedict 30. List Attachments

**Deviation Survey & I Logs** 

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

Signature

Printed Name Susan Herbin

Title Engineering Tech. Date January 8, 2002

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northwestern New Mexico . Anhy \_\_\_\_ T. Canyon T. Ojo Alamo T. Penn. "B" T. Kirtland-Fruitland . Salt T. Strawn T. Penn. "C" . Salt T. Atoka T. Pictured Cliffs T. Penn. "D" . Yates T. Miss 6223' T. Cliff House T. Leadville . 7 Rivers T. Devonian T. Menefee T. Madison\_\_\_\_ . Queen 683' T. Silurian T. Point Lookout T. Elbert . Grayburg T. Montoya T. Mancos\_\_\_\_\_ T. McCracken\_\_\_\_ . San Andres 1210' T. Simpson T. Gallup T. Ignacio Otzte\_\_\_\_ . Glorieta 2320' T. McKee Base Greenhorn T. Granite\_\_\_\_ . Paddock T. Ellenburger T. Dakota\_\_\_\_ T . Blinebry T. Gr. Wash T. Morrison . Tubb 3886' T. Delaware Sand T.Todilto . Drinkard T. Bone Springs T. Entrada . Abo 4674' T. Yeso 2458' T. Wingate T.\_\_\_\_ . Wolfcamp 5380' T.Ordovician 6316' T. Chinle\_\_\_\_ . Penn Clastics 6074' Basement - Peridotite 6801' T. Permian . Cisco 5920' T. Penn "A" OIL OR GAS SANDS **OR ZONES** No. 1, from.....to.....to.... No. 3, from.....to..... No. 2, from.....to.... No. 4. from.....to.... **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from........to.......feet...... No. 2, from........to.......................feet. LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness From To Lithology From To Lithology In Feet In Feet