State of New Mexico

Energy, M

Is and Natural Resources Department

Form C-105 Revised 1-1-89

District Office State Lease-6 copies Fee Lease-5 copies

DISTRICT

P.O. Box 1980, Hobbs, NM 88240

## OIL CONSERVATION DIVISION

P.O. Box 2088

WELL APLNO.	
77222747110.	
30-025-06345	
5. Indicate Type of Lease	
✓ STATE	FEE

Santa Fe, New Mexico 87504-2088 **DISTRICT II** P.O. Drawer DD, Artesia, NM 88210 DISTRICT III 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 22503 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Name or Unit Agreement Name 1a Type of Well **INJECTION WELL** OIL WELL OTHER GAS WELL DRY Northeast Drinkard Unit b. Type of Completion New Well Workover Deepen Plug Back Diff. Resvr. √ Other 2. Name of Operator 8. Well No. Apache Corporation 117 9. Pool name or Wildcat 3. Address of Operato 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 / 713-296-6000 Eunice N. Blinebry-Tubb-Drinkard Well Location 1650 921 Feet From The North West Township **21S** Range 37E NMPM Lea County Section 13. Elevations (DF& RKB, RT, GR, etc.) 2. Date Compl. (Ready to Prod.) 10. Date Spudded 11. Date T.D. Reached 14. Elev. Casinghead 3510 GR 12/5/98 15. Total Depth 16. Plug Back T.D. 7. If Multiple Compl. How 18. Intervals Rotary Tools Cable Tools Many Zones? Drilled By 6945 6300 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made Blinebry 5750 - 6224 (Injection Interval) 21. Type Electric and Other Logs Run 22. Was Well Cored CASING RECORD (Report all strings set in well) CEMENTING RECORD WEIGHT LB./FT. DEPTH SET HOLE SIZE AMOUNT PULLED CASING SIZE 17-1/4" 210 245 sx / Circulated to Surface 13-3/8" 48# 2100 sx / Circulated to Surface 8-5/8" 32# 3022 11' 5-1/2' 6060 7-7/8" 200 sx / TOC @ 4930' (TS) 15.5# LINER RECORD TUBING RECORD 24 BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET SIZE 3-1/2" 5709 6945 100 2-7/8" 5647 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED Blinebry 5790-5800 (40 Holes) Abandoned 5790 - 5800 Cement squeezed w / 125 sx 5822-88, 5910-62 (472 Holes) Abandoned 5822 - 5962 Cement squeezed w / 200 sx 5750-60, 72-82, 90-5800, 22-38, 44-68, 96-5904, 12-28, 34-46, 6010-14, 24-34, 56-64, 6100-04, 16-24, 98-6204, 18-24 (396 Holes) Existing 5750 - 6224 Acidize w / 5500 gals 15% HCL Tubb 6538-42, 6608-14, 32-36, 70-76 (80 Holes) Abandoned 6538 - 6676 RBP @ 6300' Drinkard 6730-36, 6824-30, 40-50, 56-66 (128 Holes) Abandoned 6730 - 6866 RBP @ 6300' PRODUCTION 28. Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production 12/5/98 Injecting Hours Tesled Choke Size Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Date of Test Test Period Oil Gravity - API - (Corr.) Flow Tubing Press Casing Pressure Calculated 24-Oil - Bb Gas - MCF Water - Bbi Hour Rate est Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. List Atlachments 31. I hereby certify that the latermation shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Debra J. Anderson Engineering Tech. Date 12/23/98 Title

## INSTRUCTIONS

This form is to filed with the appropriate District Office of the Division 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** T. Anhy T. Canyon T. Ojo Alamo T. Penn. "B" T. Salt T. Strawn T. Kirtland-Fruitland T. Penn. "C" B. Salt T. Atoka T. Pictured Cliffs T. Penn. "D" T. Yates T. Miss T. Cliff House T. Leadville T. 7 Rivers T. Devonian T. Menefee T. Madison T. Queen T. Silurian T. Point Lookout T. Elbert T. Grayburg T. Montoya T. Mancos T. McCracken T. San Andres T. Simpson T. Gallup T. Ignacio Otzte T. Glorieta T. McKee Base Greenhorn T. Granite T. Paddock T. Ellenburger T. Dakota Τ. T. Blinebry T. Gr. Wash T. Morrison Τ. T. Tubb T. Delaware Sand T. Todilto T. Drinkard T. Bone Springs T. Entrada Τ. T. Abo T. Rustler T. Wingate T. Wolfcamp T. Chinle T. Penn T. Permain Τ. T. Cisco (Bough C) T. Penn "A" OIL OR GAS SANDS OR ZONES to No. 3, from No. 4, from **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from to No. 2, from LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness in From To Feet Lithology From To Thickness in Feet Lithology