Submit to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89 State Lease-6 copies Fee Lease-5 copies OIL CONSERVATION DIVISION WELL API NO. DISTRICT I P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-025-34413 DISTRICT II Indicate Type of Lease Santa Fe. New Mexico 87504-2088 **☑** STATE P.O. Drawer DD, Artesia, NM 88210 FEE 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 22503 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well OIL WELL GAS WELL DRY OTHER b. Type of Completion: Northeast Drinkard Unit ☑ New Well Workover Deepen Plug Back Diff, Resvr. Other 8. Well No. Apache Corporation 519 3. Address of Operator 9. Pool name or Wildcat 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 Eunice N. Blinebry-Tubb-Drinkard 189 Unit Letter North Feet From The 155 Feet From The East Line and Line 15 Township 218 37E Range ady to Prod.) Lea NMPM County 10. Date Spudded 14. Elev. Casinghead 7/2/98 7/13/98 9/3/98 3441' GR 15. Total Depth Plug Back T.D 17. If Multiple Compl. How 18 Intervals Rotary Tools Cable Tools 6780 6685 Many Zones? Drilled By Х 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made Blinebry 5702 - 5826 Tubb 6212 - 6296 Drinkard 6495 - 6660 NO 21. Type Electric and Other Logs Run 22. Was Well Cored GR-CNL / CBL NO CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. CEMENTING RECORD DEPTH SET HOLE SIZE AMOUNT PULLED 8-5/8" 24# 11" 1325 410 sx / Circ 96 sx 5-1/2" 17# 6780 7-7/8" 1410 sx / Circ 125 sx LINER RECORD TUBING RECORD SIZE TOP воттом SACKS CEMENT SCREEN SIZE **DEPTH SET** PACKER SET 2-7/8" 6662 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED Blinebry 5702-21, 26-44, 58-68, 71-75, 78-5802, 20-26 5702 - 5826 Acidize w / 4000 gals 15% HCL 4" - 324 holes Frac w/18000 gals gel/40000# 16/30 sand Tubb 6212-17, 24-48, 70-96 4" - 110 holes 6212 - 6296 Acidize w / 3000 gals 15% HCL Frac w/20000 gals gel/55000# 16/30 sand Drinkard 6495-6500, 63-74, 6609-17, 21-31, 41-48, 50-60 Acidize w / 2500 gals 15% HCL 6495 - 6660 4" - 102 holes Frac w/19400 gals gel/50340# 16/30 sand 28. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 9/4/98 Pumping - 1.5" Rod Insert Producing Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Water - Bbl Gas - Off Ratio Test Period 9/19/98 24 69 115 150 1667 Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl. Oil Gravity - API - (Corr.) Gas - MCF Water - Bbl. Hour Rate 37.4 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold Apache Corporation 30. List Attachments information shown on both sides of this form is true and complete to the best of my knowledge and belie Printed Name Debra J. Anderson Title Engineering Tech.



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" 2571 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 3743 T. San Andres T. Simpson T. Gallup T. Ignacio Otzte 5168 T. Glorieta T. McKee Base Greenhorn T. Granite 5244 T. Paddock T. Ellenburger T. Dakota T. 5600 T. Blinebry T. Gr. Wash T. Morrison T. 6099 T. Delaware Sand T. Tubb T. Todilto Т. 6460 T. Entrada T. Drinkard T. Bone Springs T. 6704 1275 T. Wingate T. Abo T. Rustler T. T. Wolfcamp T. Chinle Т. T. T. Penn T. T. Permain T. 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. 2, from to LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness in From To Feet Lithology From To Thickness in Feet Lithology