State of New Mexico Submit to Appropriate Energy, Minerals and Natural Resources Department District Office Form C-105 State Lease - 6 copies Fee Lease - 5 copies Revised 1-1-89 **DISTRICT I** OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 WELL API NO. P. O. Box 2089 30-039-26870 DISTRICT_1 Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 Indicate Type of Lease STATE X FEE 6 State Oil & Gas Lease No. DISTRICT III *41*. 3 1000 Rio Brazos Rd., Aztec, NM 87410 E-347-47 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. TYPE OF WELL: Lease Name or Unit Agreement Name GAS WELL X DRY [**OTHER** OIL WELL b. TYPE OF COMPLETION: PILIC DIFE WORK NEW San Juan 30-6 Unit DEEPEN RESVR OTHER OVER WELL 8. Well No. 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY** 24B 9. Pool name or Wildcat 3. Address of Operator PO BOX 4289, Farmington, NM 87499 Blanco Mesaverde 4. Well Location 845' Unit Letter 1845' Feet From The South Line and Feet From The East Line Township 30N 6W NMPM Rio Arriba Range Section 16 County 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 14. Elev. Casinghead 10. Date Spudded 6/11/03 6/18/03 7/23/03 6595' GR, 6610' KB 17. If Multiple Compl. How 15. Total Depth 16. Plug Back T.D. 18. Intervals Rotary Tools Cable Tools Many Zones? **Drilled By** 6153 0-6157 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 4352-6124' Mesaverde 21. Type Electric and Other Logs Run 22. Was Well Cored **CBL-CCL-GR** CASING RECORD (Report all strings set in well) 23. DEPTH SET HOLE SIZE **CASING SIZE** WEIGHT LB/FT. CEMENTING RECORD AMOUNT PULLED 449 9 5/8" 32.3# 12 1/4" 395 cu.ft. 3849 8 3/4" . 45 23# & 20# · 1115 cu.ft. LINER RECORD TUBING RECORD 24, K воттом SACKS CEMENT SCREEN TOP SIZE DEPTH SET PACKER SET SIZE 6155' 289 cu.ft. C 2 3/8 3709 6035 4 1/2 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 4352-5267', 5399, 5431, 5440, 5445, 5457, 5463, 5468, 5484, 5504, DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5520, 5527, 5546, 5552, 5566, 5571, 5599, 5602, 5636, 5639, 5649, 741 bbl 20# linear gel, 200,000# 20/40 Arizona sd 4352-5267 5399-5690' 1192 bbl 50 quality foamed slk wtr, 90,000# 20/40 Arizona sd 5657, 5661, 5669, 5680, 5690, 5761, 5776, 5784, 5806, 5811, 5830, 5843, 5844, 5866, 5877, 5882, 5891, 5905, 5916, 5956, 5960, 5971, 5761-6124 850 bbl 60 quality foamed slk wtr, 60,000# 20/40 Arizona sd **PRODUCTION** 28. Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production Flowing Choke Size | Prod'n for Oil - Bbl. Gas - MCF Water - Bbl. Date of Test **Hours Tested** Gas - Oil Ratio Test Period 1865 MCF/D Pitot Gauge 7/23/03 1 Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr.) Hour Rate SI 370 1865 MCF/D SI 365 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By To be sold 30. List Attachments None 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 Signature Name Peggy Cole Title Regulatory Supervisor Date 7-25-03

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.

T. Ojo Alamo

Northwestern New Mexico

T. Penn. "B"

2630'

Southeastern New Mexico

T. Canyon

T. Anhy

| T. Salt B. Salt T. Yates T. 7 Rive T. Queer T. Grayb T. San A T. Glorier T. Paddo T. Blineb T. Tubb T. Drinka T. Abo | urg | | T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. | | T. Kirtland T. Picturer T. Cliff Ho T. Menefe T. Point Le T. Mancos T. Gallup Base Gree T. Dakota T. Morriso T. Todilto T. Entrada T. Wingat T. Chinle | d Cliffs | 34 51 54 57 | 18' 24' 60' 48' | T. T | Grani Lev Hue Cha | "D" ville son t acken | | |
|--|-----------|-------------------|--|-------------|--|----------|-------------------------|--------------------------|--|----------------------------|---|----|--|
| T. Wolfcamp T. Penn | | | t | T. Permian | | | | | T. T. | | | _ | |
| T. Cisco (Bough C) | | | Т. | T. Penn "A" | | | | | T. | | | _ | |
| | | | OIL OR GAS | – S/ | ANDS OF | ZONES | } | | | | | _ | |
| No. 1, 1 | from | | to | - | | | | | | to | | | |
| No. 2, from | | | to | to | | | No. 3, from No. 4, from | | | | to | | |
| 140. 2, | | | IMPORTAN | Ť | | | | ~~~~~~ | | 10 | *************************************** | | |
| Include | data on r | ate of wa | ater inflow and elevation to which w | | | | | | | | | | |
| No. 1, 1 | _ | | · 4 - | | | | eet | | | | | | |
| | | | | | | | | | | | | | |
| No. 3, | from | | to | | | | et | | | | | | |
| 140. 0, | | | ITHOLOGY RECORD (A | | | | | ot if no | | | | | |
| | | | THOUGH RECORD (F | ` !! | ach auc | illionai | SH | | cess | ary) | | | |
| From | То | Thickness in Feet | Lithology | | From | То | | Thickness in Feet | | | Lithology | | |
| 2630' | 2742' | | White, cr-gr ss. | ┪ | | | | | | | | _ | |
| 2742' | 3240' | | Gry sh interbedded w/tight, gry, | 1 | | | | | | | | | |
| | | | fine-gr ss | 1 | | | | | | | | | |
| 3240' | 3418' | | Dk gry-gry carb sh, coal, grn silts, | 1 | | 1 | | | | | | | |
| | | | light-med gry, tight, fine gr ss | ١ | | | | , | | | | | |
| 3418' | 3603' | | Bn-gry, fine grn, tight ss | | | | | | | | | | |
| 3603' | 4224' | | Shale w/siltstone stringers | ļ | | | | | Pa | rforat | tions continued: | | |
| 4224' | 4590' | ' | White, waxy chalky bentonite | 1 | | | | | | | 6006', 6018', 6068, 607 | 41 | |
| 4590' | | | | | | - | | | | | 102, 6124' | 4, | |
| stone w/drk gry shale | | | | l | | | | 000 | 5 4 , 0 | 102, 6124 | | | |
| 5124' | 5460' | | ss. Gry, fine-grn, dense sil ss. | ١ | | | | | | | | | |
| 5460' | 5748' | | Med-dark gry, fine gr ss, carb sh | | | | | | | | | | |
| J 4 00 | 3770 | | & coal | | | | | | | | | | |
| 5748' | 6175' | | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation | | | | | | | | | | |