Submit to Appropriate District Office

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

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Fee Lease - 5 copies
DISTRICT 1 P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

WELL API NO.

| DISTRICT II | | | P. O. Box 2089 | | | | MOA SOOT | | | 30-039-20669 | | | |
|--|--|----------------------------|--|-----------------------------------|---|------------|-----------------------------------|--|--------------------------------|---------------------------|------------------------------|----------------------|--|
| P.O. Drawer DD, Artesia, NM 88210 | | | Santa Fe, New Mexico 87504-208 | | | | 8RECENCE | | [· | 5. Indicate Type of Lease | | | |
| . J. D. arro. DD, 7 | , | | • | | | ကြ | - Cart (12-1-1) | Q . 200 . " | | | | E X | |
| DISTRICT III | | | | | | Tro | D#3 | .3 | , T | 6. State Oil | & Gas Lease No. | \ | |
| and Die Deserte Del Az | tec, NM 8 | 7410 | | | | |) | | / | ,,,,,,,,, | | | |
| NELL COMP | LETIC | ON OR | RECO | MPLE | TION RE | POR | DAND | LOG | | | | | |
| 18. TYPE OF WELL: | | | | | | | | مستر والمأ | | 7. Lease N | lame or Unit Agreer | ment Name | |
| OIL WELL | GA: | S WELL X |] [| DRY 🔲 | OTHER _ | | DHC-288 | 3 | | | | | |
| - | | | _ | | | | | | | | | | |
| b. TYPE OF COMPLE | | _ | PLUG | | DIFF [| _ | | | | | | | |
| NEW WORK WELL OVER DEEPEN | | | | BACK RESVR X | | | OTHER | | | San Juan 28-6 Unit | | | |
| ,,,,,, | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | <u> </u> | | | | | | | 8. Well No | | | |
| 2. Name of Operator | | | | | | | - | 1 | 179 | • | | | |
| BURLINGTON RESOURCES OIL & GAS COMPANY 3. Address of Operator | | | | | | | | Pool name or Wildcat Blanco MV/WC:Cereza Canyon Gal/Basin DK | | | | | |
| PO BOX 4289, | o Farmingt | on, NM 87 | 499 | | | | | | <u></u> | Blanco M | VWC:Cereza Ca | nyon Gal/Basin Di | |
| 4. Well Location | | | | | | | | | | | _ | March 12 | |
| Unit Lette | er B | : <u>1</u> | 180' Feet F | rom The | South | | Line and | | 1500' | Feet F | rom The | West Line | |
| • | | | | | | | | | | | | 0 | |
| Section | | 13 | Town | ship | 27N | Range | 6W | | NMPM | Rio A | rriba 14. Elev. Casinghea | County | |
| 10. Date Spudded | 1 | te T.D. Rea | iched | | ompl. (Ready | to Prod.) | | ภาร (<i>บา</i> ฉา 419' GR | (ND, K1, GA, | eic. | 14. Elev. Cashigned | 3 0 | |
| 7-1-73 | 7 | -15-73 | D1. T.D. | | 5-01 If Multiple Com | n How | 18. Interv | | Rotary Tools | | Cable Tools | | |
| 15. Total Depth | | 16. Plug | Back T.D. | [" | Many Zones? | | | d By | | 1 | | • | |
| 70051 | | 7596 | ; ' | l ' 🛦 | | | | | 0-7605' | | | | |
| 7605' 19. Producing Interva | l(s) of this | completion | - Top, Botto | m, Name | | _ | <u> </u> | | 20. Was Dire | ctional Su | vey Made | | |
| 3720-5540' Mes | saverde | C | ommingle | d w/Gallu | p and Dakota | <u>.</u> | | | | | | | |
| 21. Type Electric and | Other Log | s Run | | | | | | | 22. Was Well Cored | | | | |
| CBL-CCL-GR | | | - A GINIG | DEAG | ORD (Rep | I | Lotrings | eot i | | 140 | | | |
| 23. | | | | | | | | | CEN | ENTING | RECORD | AMOUNT PULLE | |
| CASING SIZE | | VEIGHT L | LD// 1: | | | | HOLE SIZE CE 13 3/4" 225 cu.ft | | | ENTING | RECORD | 7.WOOTT 1 02 | |
| 9 5/8" 32.3# | | 32.3# 20# | 231' 3442' | | | | | | 230 cu.ft. | | | | |
| 7" 4 1/2" | | 11.6# & 10 | | | | | 6 1/4" | | 640 cu.ft. | | | | |
| 4 1/2 | | | | | | | | | | | | | |
| | | | | | | | | | | | TUDNIC DEC | | |
| 24. | | L | INER RE | CORD | | | | | 25. | | TUBING RECO | | |
| SIZE | | TOP | BO | ГТОМ | SACKS CI | EMENT | SCR | EEN | SIZ 2 3/8" | <u>'E</u> | 7451' | PACKER SET | |
| | | | | | | | + | | 2 3/0 | | 7431 | | |
| | | | | |) loz ACII | S CHOI | FERACTII | DE CEM | ENT, SQU | FF7F F | TC | <u></u> | |
| 26. Perforation | record | (Interval, | size, and | A129 A15 | | TH INTE | RVAL | · · · · · · · · | AMOUNT AN | ID KIND M | ATERIAL USED | | |
| 3720, 3722, 3724, 372 4158, 4255, 4257, 425 | 26, 3922, 3 | 1927, 4122, 4 4062 4308 | 4124, 4120, <i>1</i> 310 <i>1</i> 312 | 4314 439 | | | | 577 bbl 2 | 20# linear g | el, 205,0 | 00# 20/40 Brady | şd | |
| 4158, 4255, 4257, 425 4394, 4396, 4398, 444 | 9, 4201, 1 | 4203, 4300, IAAQ AARR 4 | 4490. 4492. | 4494, 456 | | | | 1955 bbl | slk wtr, 95 | ,000# 20 | 40 Brady sd | | |
| 4394, 4396, 4396, 444 4569, 4571, 4573, 462 | 13, 4447, - 23, 4625, 4 | 627, 4780, | 4786, 4797, | 4816, 484 | 3, 5293-55 | | | 2122 bb | slk wtr, 10 | 0,000# 2 | 0/40 Brady sd | | |
| | , | | | | PROL | DUCT | | | | | | | |
| 28. Date First Production Production Method | | | | od (Flowing | d (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) | | | | |
| 240 1 1101 1 1000 | | | Flowing | | | DN 000 MC5 | | SI Water - Bbl. | | Gas - Oil Ratio | | | |
| Date of Test Hours | | ested | Choke Size | Prod'n for Oil - Bbl. Test Period | | - Bbl. | Gas - MCF 1374 MCF/D | | YValer - DDI. | | | 1 | |
| 11-5-01 | 1 | | 2" | <u></u> | | | | | ter - Bhi | Oil Gravit | y - API - (Corr.) | | |
| Flow Tubing Press. | Casing F | | Calculated 24- Oil - Bui Gas - Nici | | | | | | | | | | |
| SI 800 | SI 8 | w i | Hour Rate | | | 13/4 | MICI-1D | <u> </u> | Test Witne | essed By | | | |
| 29. Disposition of G | | used for tuel, be sold | , vented, etc | ~ / | | | | | | | | | |
| 30. List Attachment | Nor | ie | | | | | | | | | | | |
| 31. I hereby certify | that the int | formation sh | own on both | sides of th | nis form is true | and comp | elete to the be | est of my k | nowledge an | d belief | | | |
| 31. Thereby centry | - V | | | | rinted | | | | | | | د شده د د د | |
| 0: | Nov. | 1 (| ND. | | ame Peggy | Cole | | Title | Regulato | ry Super | visor | Date <u>11-13-01</u> | |



Northwestern New Mexico

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 | | | | | | | | | |
|-------------------------|----------|----------------------|--|--------------|-------------------------|----------------------|--------------------------------------|---|--|--|--|--|--|--|
| T. Anhy | | | T. Canyon | T. Oio Alarr | no | | 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 Hou | se | | T. Leadville | | | | | | | |
| T. 7 Rivers | | | T. Devonian | T. Menefee | | | T. Madison | | | | | | | |
| T. Queen | | | T. Silurian | T. Point Lo | okout 5273' | | T. Elbert | | | | | | | |
| T. Graybu | mg | | T. Montoya | T. Mancos | | | T. McCracken | | | | | | | |
| T. San Andres | | | T. Simpson | T. Gallup | | | T. Ignacio Otzte | | | | | | | |
| T. Glorieta | | | T. McKee | Base Green | | | T. Granite | | | | | | | |
| T. Paddock | | | T. Ellenburger | T. Dakota | 7450 | | T. Lewis | | | | | | | |
| T. Blinebr | у | | T. Gr. Wash | T. Morrison | ١ | | T. Hrfnito. Bnt. | | | | | | | |
| T. Tubb | | | T. Delaware Sand | T. Toditto | | | T. Chacra | | | | | | | |
| T. Drinkar | <u> </u> | | T. Bone Springs | T. Entrada | | | T. Mesaverde 4775' | , | | | | | | |
| T. Abo | | | т | T. Wingate | | | Т. | | | | | | | |
| T. Wolfca | mp | | т. | T. Chinle | | | т. | | | | | | | |
| T. Penn | | | T | T. Permian | | | т. | | | | | | | |
| T. Cisco (| Bough C) | | т | T. Penn "A | · | | т. | | | | | | | |
| | | | OIL OR GAS S | ANDS OF | R ZONES | | | | | | | | | |
| No. 1, from | | | to | No. 3, fr | om | | to | | | | | | | |
| No. 2, 1 | from | | to | No. 4, fr | om | | to | | | | | | | |
| - | | | IMPORTANT | WATER: | SANDS | | | • | | | | | | |
| Include | data on | rate of w | ater inflow and elevation to which wa | ater rose | in hole. | | | | | | | | | |
| No. 1, 1 | from | | to | | feet | | | | | | | | | |
| | | | to | feet | | | | | | | | | | |
| No. 2, from to to | | | | | feet | | | | | | | | | |
| 140. 0, | | · | | | | | | | | | | | | |
| | | | ITHOLOGY RECORD (At | acn add | itional sn | et it ne | ecessary) | _ | | | | | | |
| From | То | Thickness in Feet | Lithology | From | То | Thickness in Feet | Lithology | | | | | | | |
| 4775 | 5273 | | Lt gry, med-fine gr ss, carb | 7450 | 7605 | | Lt to dk gry foss carb si calc si | _ | | | | | | |
| | | | sh & coal | | t | | silty ss w/pyrite incl thin sh bands | | | | | | | |
| | ŀ | | 011 - 000. | 1 | 1 | | clay & shale breaks | • | | | | | | |
| | | i | | 1 | 1 | | Clay & Silaie Dieaks | | | | | | | |
| 5273 | 6297 | | Med-light gry, very fine gr ss | | ì | 1 | | | | | | | | |
| | <u> </u> | 1 | w/frequent sh breaks in lower part | | Perfora | tions | continued: | | | | | | | |
| | | ı | of formation | | 4849. 4 | 867. 4 | 888, 4918, 4933, 4943, | | | | | | | |
| | 1 | | | [] | | | 973, 4983, 5022, 5029, | | | | | | | |
| 6297 | 7234 | 1 | Lt gry to brn calc carb micac gla | | | | | | | | | | | |
| 0297 | 1234 | i i | | 1 | | | \$98, 5108, 5127, 5165, | | | | | | | |
| | 1 | 1 | silts & very fine gr gry ss w/irreg. | | 5179, 5 | 187, 5 | 5 2 43, 5250, 5293, 5310, | | | | | | | |
| | | | interbedded sh | [] | 5324. 5 | 134. 5 | 348 , 5353, 5365, 5381, | | | | | | | |
| | 1 | |] | 11 | | | 6407, 5420, 5495, 5505, | | | | | | | |
| 7234 7296 | | | Highly calc gry sh w/thin lmst | 11 | | | | | | | | | | |
| | -30 | 1 | , , , , , , , , , , , , , , , , , , , | 11 | 5528, 5 | 3 32, 5 | ο ρ 40' | | | | | | | |
| 7296 | 7450 | | Dk gry shale, fossil & carb w/pyrite incl | | | | | | | | | | | |
| | l | 1 | | l | 1 | 1 | 1 | | | | | | | |