Form C-101

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

AMENDED REPORT

PO Box 1980, Hobbs, NM 88241-1980 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Disffict IV

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

| APPLICATION FOR PERMIT TO DRILL, RE-EN | TER DEEPEN PLUGBACK, | OR ADD A ZONE |
|---|-------------------------|---------------------------|
| ¹ Operator Name and Address. | 9 | ² OGRID Number |
| Burlington Resources Oil & Gas Company | A Comment of the second | 14538 |
| O Box 4289, Farmington, NM 87499 | | ³ API Number |
| | | 30 - 039-268/ |
| | | |

Property Code ⁵ Property Name 6 Well No. San Juan 30-6 Unit 7469 24B

⁷ Surface Location

| | | | | | | _ + + + + + + + + + + + + + + + + + + + | | | | |
|-------------------------------|---------|----------------|---------|---------|---------------|---|---------------|----------------|------------|--|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County | |
| I | 16 | 30N | 6W | | 1845' | South | 825' | East | Rio Arriba | |
| : | • | ⁸ P | roposec | Bottom | Hole Locat | ion If Differen | t From Surfa | ace | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County | |
| ⁹ Proposed Pool 1 | | | | | | ¹⁰ Proposed Pool 2 | | | | |
| Blanco Mesaverde Basin Dakota | | | | | | | | | | |

| ¹¹ Work Type Code | ¹² Well Type Code | ¹³ Cable/Rotary | 14 Lease Type Code | 15 Ground Level Elevation | | |
|------------------------------|------------------------------|----------------------------|--------------------------|---------------------------|--|--|
| N | G | Rotary | State | 6595' GR | | |
| ¹⁶ Multiple | ¹⁷ Proposed Depth | ¹⁸ Formation | ¹⁹ Contractor | ²⁰ Spud Date | | |
| Y | 8017' | Mesaverde/Dakota | N/a | N/a | | |

²¹ Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Cu.ft. of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|------------------|---------------|
| 12 1/4" | 9 5/8" | 32.3# | 400' | 376 cu.ft. | Surface |
| 8 3/4" | 7" | 20# | 3697' | 1111 cu.ft. | Surface |
| 6 1/4" | 4 1/2" | 10.5# | 3597-8017' | 635 cu.ft. | 3597' |
| | | | | | |
| | | | | | |

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

11" 3000 psi minimum double gate BOP

Note: to facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1/2" and 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well.

| • | |
|--|---|
| ²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. | OIL CONSERVATION DIVISION |
| Signature: Seafler (all | Approved by: |
| Printed name: Peggy Cole | Title: Partity the & SAS INSPECTOR, DIST. 48 |
| Title: Regulatory/Compliance Supervisor | Approval Date: NOV 2 9 2001 Expiration Date: NOV 2 9 2002 |
| Date: // -2 7 -0 / Phone: 505-326-9700 | Conditions of Approval : Attached □ |

District I PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088

Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back

District II PO Drawer DD, Artesia, NM 88211-0719 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

Certificate Number

District III 1000 Rio Brazos Ad., Aztec, NM 87410 AMENDED REPORT

District IV

| 80x 2088, Santa Fe, | NM 8/304- | | | | | | | | |
|----------------------------|-----------------|-------------------|----------------|-------------------------------|-----------------------------------|---|---|---|--|
| | | WELL | | | CREAGE DEDI | CATION PL. | | | |
| 'API Numbe | 1 1870 | 7001 | Pool Cod | | ar i | | | | |
| 30-039-06 Property Code | 010 | /231 | <u>9/71599</u> | BLan Property | co Mesaverde Name | Basin Dako | ta | •Wel | 1 Number |
| 7469 | | | S | AN JUAN 3 | 0-6 UNIT | | ⁻ 24B | | |
| 'OGRID No. | | | | *Operator | | SOME AND A LEG | | | evation |
| 14538 | В | URLING | | | DIL & GAS (| JUMPANY LE | | | 595 ' |
| U or lot no. Section | Township | Range | Lot Idn | ¹⁰ Surface | Location North/South line | Feet from the | East/West | t line | County |
| I Section | 30N | 6W | LOC IG. | 1845 | SOUTH | 825 | EAS | | RIO ARRIBA |
| | ¹¹ E | Bottom | Hole L | ocation I | | From Surf | | | |
| UL or lot no. Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/Wes | it line | County |
| Policated Acres MV-E/320 | | l | <u> </u> | ¹³ Joint or Infill | ¹⁴ Consolidation Code | III Onder No. | <u> </u> | | |
| DK-E/320 NO ALLOWABLE V | VILL BE OR A | ASSIGNE NON-ST | D TO TH | IS COMPLETI UNIT HAS BE | L ON UNTIL ALL EEN APPROVED | INTERESTS H BY THE DIVI | HAVE BEI | EN CON | SOLIDATED |
| 5280.00. | The way | 29 30 3787 | 16 = | | 0 bL 0 M.C. | Signatur Peggy Printed Regula Title Date 18 SURV I hereby shown or notes of my super and corr Surve Signatur | Cole Name tory Su //- / /EYOR // certify the this plat factual survision, and rect to the y Date: The and Seal A CON A CON | CERTINATE THE WAS PLOTTED TO THE COLORS OF Profes | FICATION FIC |

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