

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|--|--|---|
| ¹ Operator Name and Address. Burlington Resources Oil & Gas Co. PO Box 4289 Farmington, NM 87499 ✓ | | ¹ OGRID Number 14538 |
| ⁴ Property Code 7469 | ⁵ Property Name San Juan 30-6 Unit | ³ API Number 30-039-25599 ✓ ⁶ Well No. 85A ✓ |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E | 16 | 30N | 6W | | 1450 | North | 940 | West | RA |

⁸ Proposed Bottom Hole Location If Different From Surface

| 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 Blanco Mesaverde 72319 W/320 ✓ | ¹⁰ Proposed Pool 2 |
|--|-------------------------------|

| | | | | |
|-----------------------------------|---------------------------------------|--------------------------------------|--|---|
| ¹¹ Work Type Code N | ¹² Well Type Code G | ¹³ Cable/Rotary R | ¹⁴ Lease Type Code S | ¹⁵ Ground Level Elevation 6305 GR ✓ |
| ¹⁶ Multiple No | ¹⁷ Proposed Depth 5887' | ¹⁸ Formation Mesaverde | ¹⁹ Contractor not determined | ²⁰ Spud Date 1st qtr, 1997 |

²¹ Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 12 1/4 | 9 5/8 | 32.3# | 200 | 188 cu.ft. | Surface |
| 8 3/4 | 7 | 20# | 3367 | 886 cu.ft. | Surface |
| 6 1/4 | 4 1/2 | 10.5# | 3217-5887 | 479 cu.ft. | Reverse circ |
| | | | | | |
| | | | | | |

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" 2000 psi minimum double gate BOP

RECEIVED

OCT 16 1996

OIL CON. DIV.
DIST. 3

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Title:

Date:

Phone:

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

10-16-96

326-9700

Ermund Burch 10-17-96

DEPUTY OIL & GAS INSPECTOR, DIST. #3

OCT 17 1996

OCT 17 1997

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- | | | | |
|----------|--|----|--|
| 1 | Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office. | 20 | Anticipated spud date. |
| 2 | Operator's name and address | 21 | Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement |
| 3 | API number of this well. If this is a new drill the OCD will assign the number and fill this in. | 22 | Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary. |
| 4 | Property code. If this is a new property the OCD will assign the number and fill it in. | 23 | The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report. |
| 5 | Property name that used to be called 'well name' | | |
| 6 | The number of this well on the property. | | |
| 7 | The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter. | | |
| 8 | The proposed bottom hole location of this well at TD | | |
| 9 and 10 | The proposed pool(s) to which this well is being drilled. | | |
| 11 | Work type code from the following table: N New well E Re-entry D Drill deeper P Plugback A Add a zone | | |
| 12 | Well type code from the following table: O Single oil completion G Single gas completion M Multiple completion I Injection well S SWD well W Water supply well C Carbon dioxide well | | |
| 13 | Cable or rotary drilling code C Propose to cable tool drill R Propose to rotary drill | | |
| 14 | Lease type code from the following table: S State P Private | | |
| 15 | Ground level elevation above sea level | | |
| 16 | Intend to multiple complete? Yes or No | | |
| 17 | Proposed total depth of this well | | |
| 18 | Geologic formation at TD | | |
| 19 | Name of the intended drilling company if known. | | |

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | |
|----------------------------|---|--------------------|-------------------------------|
| API Number 30-039-25599 | | Pool Code 72319 | Pool Name Blanco Mesaverde |
| Property Code 7469 | Property Name San Juan 30-6 Unit | | Well Number 85A |
| OGRID No. 14538 | Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY | | Elevation 6305' |

10 Surface Location

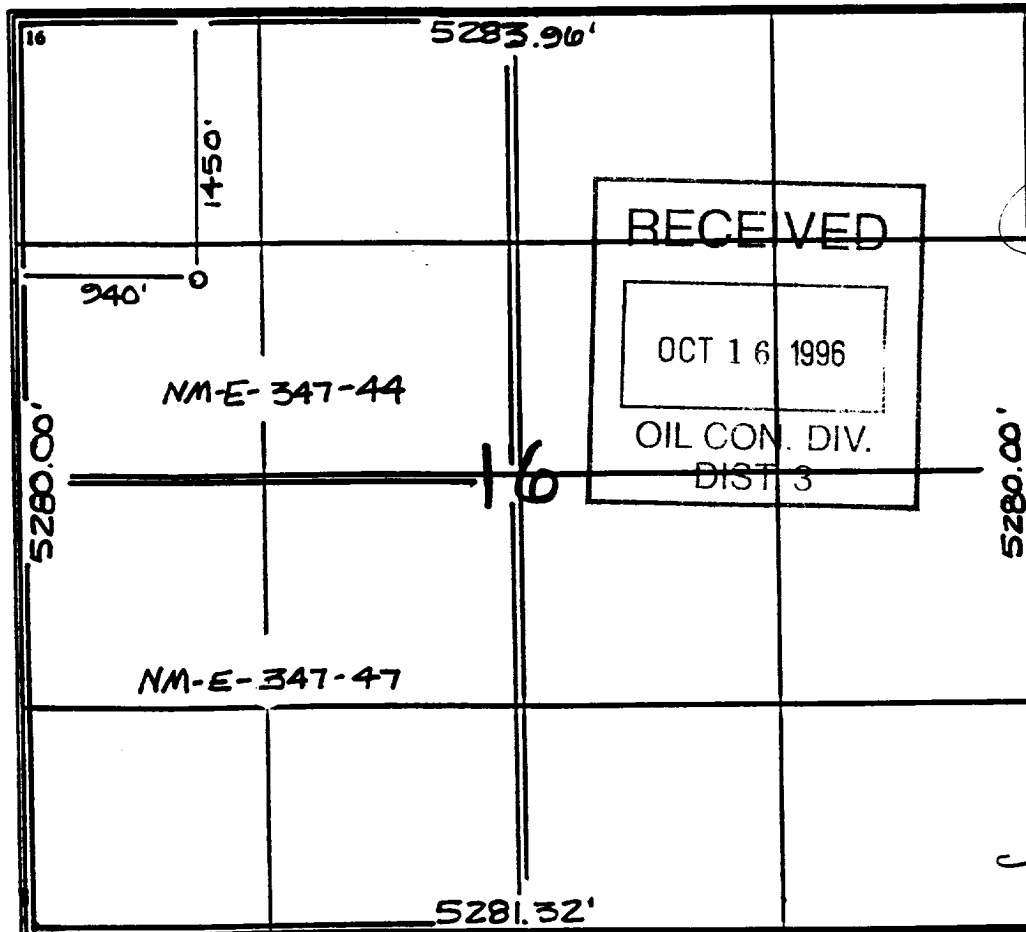
| UL or lot no. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E | 16 | 30 N | 6 W | | 1450 | North | 940 | West | R.A. |

11 Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Ida | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|-----------------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres W/320 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|-----------------------------|--------------------|-----------------------|--------------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Peggy Bradfield
Printed Name
Regulatory Administrator
Title
10-15-96
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

10-03-96
Date of Survey
Signature and Seal of Surveyor
NEALE C. EDWARDS
8857
6857
Certificate Number