

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
		¹ API Number 30 - 045 - 27430
⁴ Property Code 20142	⁵ Property Name Brookhaven Com C ✓	⁶ Well No. 4R

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L	36 ✓	27N	8W ✓		1650 ✓	South	910 ✓	West	San Juan

⁸ Proposed 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
160 ✓									
⁹ Proposed Pool 1 ✓ South Blanco Pictured Cliffs - 72439					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 6229 GR
¹⁶ Multiple No	¹⁷ Proposed Depth 2500	¹⁸ Formation Pict.Cliffs	¹⁹ Contractor Not determined	²⁰ Spud Date 1st qtr 1997

²¹ Proposed Casing and Cement Program

Well Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24#	120	154 cu.ft.	Surface
6 1/4	4 1/2	10.5#	2500	451 cu.ft.	Surface

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

RECEIVED
JAN 10 1997

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:

Peggy Bradford

Printed name:

Peggy Bradford

Title:

Regulatory Administrator

Date:

1-9-97

Phone:

(505) 326-9700

OIL CONSERVATION DIVISION

Approved by:

Emie Burch 1-10-97

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date:

JAN 10 1997

Expiration Date:

JAN 10 1998

Conditions of Approval:

Attached ☐

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.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 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.

20 Anticipated spud date.

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 cementin volume, and estimated top of cement

22 Brief description of the proposed drilling program and BC program. Attach additional sheets if necessary.

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.

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-29430		Pool Code 72439	Pool Name South Blanco Pictured Cliffs
Property Code 20142	Property Name Brookhaven Com C		Well Number 4R
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		Elevation 6229'

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
L	36	27-N	8-W		1650	South	910	West	S.J.

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 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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

16		2581.92'	2750.88'	17 OPERATOR CERTIFICATION	
5368.44'		36		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
				Signature <i>Peggy Bradfield</i> Peggy Bradfield Printed Name Regulatory Administrator Title 1-9-97 Date	
B-11125-50		OIL CON. DIV. DIST. 3		18 SURVEYOR CERTIFICATION	
910'		5295.54'		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.	
E-1199-8		E-3148-20		12/16/96	
2777.94'		2619.54'		Date of Survey	
				Signature and Seal of Professional Surveyor	
				NEALE C. EDWARDS NEW MEXICO 6857 6857 Certificate Number	