

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

Operator Name and Address: Burlington Resources Oil & Gas Co PO Box 4289 Farmington, New Mexico 87499		OGRID Number 14538
		API Number 30-045-29483
Property Code 6817	Property Name Aztec A	Well No. 1A

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
I	22	31N	11W		1515	South	865	East	SJ

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
Proposed Pool 1 S/32c Blanco Mesaverde - 72319					Proposed Pool 2				

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	C	R	P	5788 GR
Multiple	Proposed Depth	Formation	Contractor	Spud Date
No	5047	Mesaverde	Not determined	3rd 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#	2645	671 cu.ft.	Surface
6 1/4	4 1/2	10.5#	2495-5047	458 cu.ft.	liner top

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
SEP - 2 1997

OIL CON. DIV.
DIST. 3

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Peggy Bradfield</i>		OIL CONSERVATION DIVISION	
Printed name: Peggy Bradfield		Approved by: <i>Ernie T. Burch</i> 9-2-97	
Title: Regulatory Administrator		Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3	
Date: 8/29/97		Approval Date: SEP - 2 1997 Expiration Date: SEP - 2 1998	
Phone: (505) 326-9700		Conditions of Approval: Attached <input type="checkbox"/>	

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.

- 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 cement 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.

- 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.

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045 - 29483		2 Pool Code 72319		3 Pool Name Blanco-Mesaverde		
4 Property Code 6817		5 Property Name AZTEC A			6 Well Number 1A	
7 OGRID No. 14538		8 Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			9 Elevation 5788'	

10 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	22	31N	11W		1515	South	865	East	SAN JUAN

11 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

12 Dedicated Acres S 320		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		2813.58'		2623.50'		17 OPERATOR CERTIFICATION	
5037.78'		22		FEE		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
						Signature <u>Peggy Bradfield</u>	
						Printed Name <u>Peggy Bradfield</u>	
						Title <u>Regulatory Administrator</u>	
2612.28'		2638.02'		2648.58'		Date <u>8/29/97</u>	
SF-078134		1515'		865'		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.	
						AUGUST 1, 1997	
						Date of Survey	
						Signature and Seal of Professional Surveyor	
						NEALE C. EDWARDS NEW MEXICO 6857 REGISTERED PROFESSIONAL SURVEYOR	
						Certificate Number	