

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number SF-078506 Unit Reporting Number
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Person or Lease Name Hunsaker 7147 9. Well Number 2B
4. Location of Well 1180' FSL, 1820' FEL Latitude 36° 51.9, Longitude 107° 44.8 R-10987A	10. Field, Pool, Wildcat Blanco Mesaverde 11. Sec., Twn, Rge, Mer. (NMPM) O Sec. 26, T-31-N, R-9-W API # 30-045-29848
14. Distance in Miles from Nearest Town 5 miles to Navajo Dam Post Office	12. County San Juan 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1180'	
16. Acres in Lease	17. Acres Assigned to Well 313.16
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 1000'	
19. Proposed Depth 5533'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6081' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"
24. Authorized by: <u><i>Regulatory/Compliance Administrator</i></u>	<u>2-15-99</u> Date

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY /s/ Joe Hewitt TITLE _____ DATE MAR 29 1999

Archaeological Report to be submitted

Threatened and Endangered Species Report to be submitted

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

NMOCD

District 1
PO Box 1990, Hobbs, NM 88241-1980
District 2
PO Drawer 30, Artesia, NM 88211-0719
District 3
1000 Rio Brazos Rd., Aztec, NM 87410
District 4
PO Box 2199, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045- 29848		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 7147		5 Property Name HUNSAKER			6 Well Number 2B
7 OCFID No. 14538		8 Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			9 Elevation 6081

10 Surface Location

U. or S. 1/4	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
C	26	31N	9W		1180	SOUTH	1820	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

U. or S. 1/4	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres E/313.16	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		5169.12'		17 OPERATOR CERTIFICATION	
4		3		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>	
				Printed Name Peggy Bradfield	
				Title Regulatory Administrator	
				Date 2-15-99	
				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.	
				NOVEMBER 2, 1998	
				Date of Survey	
				Signature and Seal of Professional Surveyor	
				NEALE C. EDWARDS NEW MEXICO 6857 REGISTERED PROFESSIONAL SURVEYOR	
				Certificate No.	

OPERATIONS PLAN

Well Name: Hunsaker #2B
Location: 1180' FSL, 1820' FEL, Sec. 26, T-31-N, R-9-W
San Juan County, NM
Latitude 36° 51.9, Longitude 107° 44.8
Formation: Blanco Mesa Verde
Elevation: 6081'GR

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	1638'	
Ojo Alamo	1638'	1733'	
Kirtland	1733'	2373'	
Fruitland	2373'	2918'	
Pictured Cliffs	2918'	3058'	
Lewis	3058'	3628'	
Intermediate TD	3158'		
Mesaverde	3628'	3978'	
Chacra	3978'	4723'	
Massive Cliff House	4723'	4773'	
Menefee	4773'	5133'	
Massive Point Lookout	5133'		
TD	5533'		

Logging Program:

Cased hole - GR/CBL - Surface to TD

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 200'	Spud	8.4-9.0	40-50	no control
200-3158'	LSND	8.4-9.0	30-60	no control
3158-5533'	Gas	n/a	n/a	n/a

Pit levels will be visually monitored to detect gain or loss of fluid control.

Casing Program (as listed, the equivalent, or better):

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csq.Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 200'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3158'	7"	23.0#	J-55
6 1/4"	3058' - 5533'	4 1/2"	10.5#	J-55

Tubing Program:

0' - 5533' 2 3/8" 4.70# EUE

BOP Specifications, Wellhead and Tests:

Surface to Intermediate TD -

11" 2000 psi minimum double gate BOP stack (Reference Figure #1).
After nipple-up prior to drilling out surface casing, rams and casing will be tested to 600 psi for 30 minutes.

BOP Specifications, Wellhead and Tests:

Intermediate TD to Total Depth -

11" 2000 psi minimum double gate BOP stack (Reference Figure #1).
After nipple-up prior to drilling out intermediate casing, rams and casing will be tested to 1500 psi for 30 minutes.

BURLINGTON RESOURCES OIL & GAS COMPANY HUNSAKER #2B

1180' FSL & 1820' FEL, SECTION 26, T31N, R9W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

APD MAP #1

900' NEW BLM CONSTRUCTION
300' SW/SE SECTION 26, T31N, R9W
600' SE/SE SECTION 26, T31N, R9W.

