

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-079051

Unit Reporting Number

891001051B - Dk

8910010510 - MV

1b. Type of Well
GAS

6. If Indian, All. or Tribe

2. Operator

**BURLINGTON
RESOURCES**

Oil & Gas Company

7. Unit Agreement Name

San Juan 28-6 Unit

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499

(505) 326-9700

8. Farm or Lease Name

7462 San Juan 28-6 Unit

9. Well Number

130M

4. Location of Well

1700' FSL, 820' FEL

Latitude 36° 36.9, Longitude 107° 29.0

10. Field, Pool, Wildcat

72319 Blanco Mesa Verde/

71599 Basin Dakota

11. Sec., Twn, Rge, Mer. (NMPM)

Sec 32, T-28-N, R-6-W

API # 30-039-25731

14. Distance in Miles from Nearest Town

6 miles to Gobernador

12. County

Rio Arriba

13. State

NM

15. Distance from Proposed Location to Nearest Property or Lease Line

820'

16. Acres in Lease

17. Acres Assigned to Well

325.04 E/2

E/325.04

18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease

2500'

19. Proposed Depth

7789'

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

20. Rotary or Cable Tools

Rotary

21. Elevations (DF, FT, GR, Etc.)

6547' 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:

Regulatory/Compliance Administrator

Date

PERMIT NO.

APPROVAL DATE

SEP 04 1997

APPROVED BY

TITLE

DATE

Archaeological Report to be submitted by Arboles Contract Archaeology

Threatened and Endangered Species Report to be submitted

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

NMOC

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-
Revised February 21, 1997
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-039-25731	72319/71599	Blanco Mesaverde/Basin Dakota
Property Code	Property Name	Well Number
7462	San Juan 28-6 Unit	130M
OGRID No.	Operator Name	Elevation
14538	BURLINGTON RESOURCES OIL & GAS COMPANY	6547'

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	32	28-N	6-W		1700	South	820	East	R.A.

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
MV-E 325 DK-E 325	.04 .04								

12 Dedicated Acres	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

16	5280.00'		17 OPERATOR CERTIFICATE		
57 JUL 28 PM 2:08 070 FAXED TO DIVISION, NM	NMSF-079049B		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.		
	34 130		Signature Peggy Bradfield		
5375.04'	32		Printed Name Regulatory Administrator		
	NMSF-079051		Title 7-11-97		
5372.40'		820'		Date	
1700'		1		18 SURVEYOR CERTIFICATE	
5280.00'		4 3 2		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by or under my supervision, and that the same is true and correct to the best of my belief.	
				6/02/97	
				Date of Survey	
				Signature and Seal of Professional Surveyor	
				NEALE C. EDWARDS NEW MEXICO 6857 SURVEYOR	
				6857 Certificate Number	

OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #130M
Location: 1700'FSL, 820'FEL Sec 32, T-28-N, R-6-W
 Rio Arriba County, NM
 Latitude 36° 36.9, Longitude 107° 29.0
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6547'GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2524'	
Ojo Alamo	2524'	2874'	aquifer
Fruitland	2874'	3286'	gas
Pictured Cliffs	3286'	3423'	gas
Lewis	3423'	3763'	gas
Intermediate TD	3523'		
Mesa Verde	3763'	4224'	gas
Chacra	4224'	4929'	
Massive Cliff House	4929'	5064'	gas
Menefee	5064'	5459'	gas
Massive Point Lookout	5459'	6689'	gas
Gallup	6689'	7434'	gas
Greenhorn	7434'	7539'	gas
Graneros	7539'	7651'	gas
Dakota	7651'		gas
TD (4 1/2" liner)	7789'		

Logging Program:

Cased hole - CBL - TD to 200' above TOC, GR/CNL across MV/Dk

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
200-3523'	LSND	8.4-9.0	30-60	no control
3523-7789'	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#	WC-50
8 3/4"	0' - 3523'	7"	20.0#	J-55
6 1/4"	3423' - 6855'	4 1/2"	10.5#	J-55
6 1/4"	6855' - 7789'	4 1/2"	11.6#	J-55

Tubing Program:

0' - 7789' 2 3/8" 4.70# EUE

**BURLINGTON
RESOURCES**

San Juan 28-6 Unit #130M
T28N, R6W

450' BLM NEW CONSTRUCTION
T28N, R6W

Section 32: NESE 250'
SESE 200'

APD MAP #1

**NEW BLM
ROW**

**EXISTING
R-O-W**

