

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-079049A Unit Reporting Number 891001051B - Dk 8910010510 - MV	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES 14538 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 150M	
4. Location of Well 870' FNL, 1110' FWL Latitude 36° 37.3, Longitude 107° 26.5	10. Field, Pool, Wildcat 72319 Blanco Mesa Verde/ 71599 Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM) D Sec 35, T-28-N, R-6-W API # 30-039- 25733	
14. Distance in Miles from Nearest Town 5 miles to Gobernador	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 870'	17. Acres Assigned to Well 323.48 W/2; 320 N/2	
16. Acres in Lease		
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 500'	20. Rotary or Cable Tools Rotary	
19. Proposed Depth 7906'	22. Approx. Date Work will Start	
21. Elevations (DF, FT, GR, Etc.) 6649' GR	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Deputy Compliance Administrator</u>	Date <u>7-11-97</u>	

PERMIT NO. _____

APPROVAL DATE

SEP 04 1997

APPROVED BY /s/ Duane W. Spencer

TITLE _____

DATE SEP - 4 1997

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

NMOCD

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1008 Rio Bravo 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-10
Revised February 21, 1999
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 30-039-25733	Pool Code 72319/71599	Pool Name Blanco Mesaverd/Basin Dakota
Property Code 7462	Property Name San Juan 28-6 Unit	Well Number 150M
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	Elevation 6649'

¹⁰ Surface Location

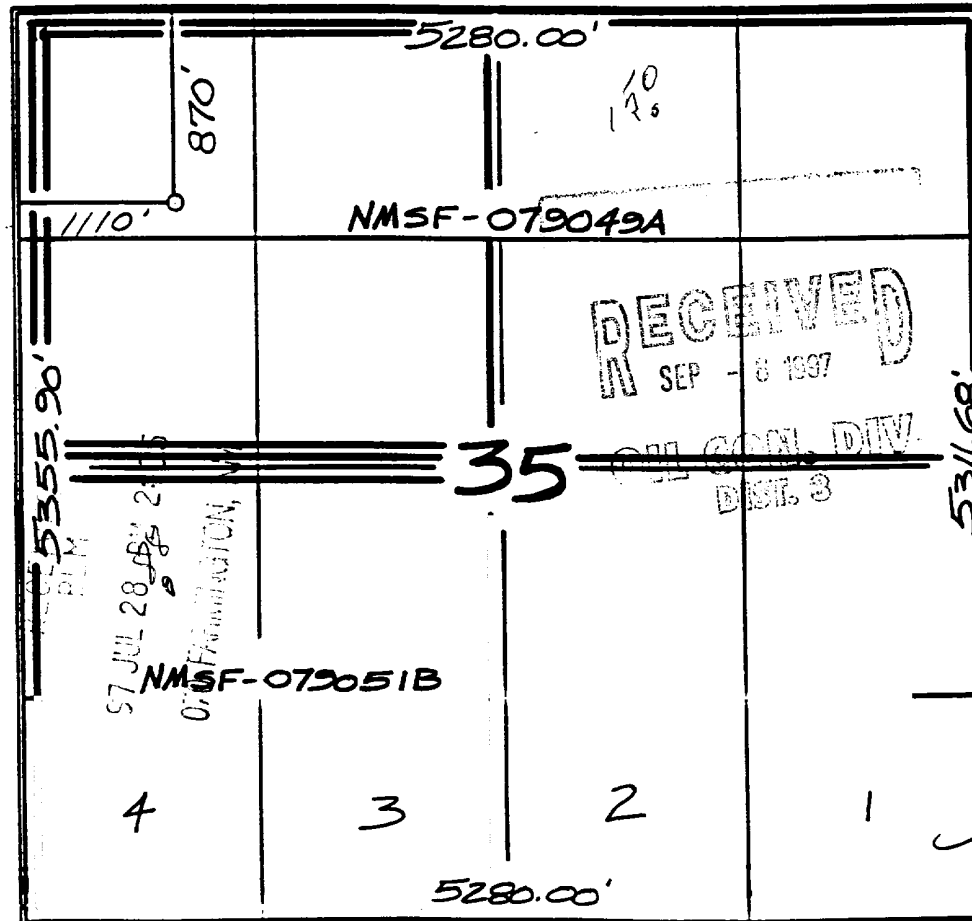
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	28-N	6-W		870	North	1110	West	R.A.

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

¹² Dedication Acres MV-W/323.48 DK-N/320	¹³ Joint or Infill 48	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



¹⁷ OPERATOR CERTIFICATION

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

Peggy Bradfield
Signature
Peggy Bradfield
Printed Name
Regulatory Administrator
Title
7-11-97
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.

5/23/97
Date of Survey
Signature and Seal of Professional Surveyor
NEAL C. EDWARDS
NEW MEXICO
6852
Certificate Number

OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #150M
Location: 870' FNL, 1110' FWL Sec 35, T-28-N, R-6-W
 Rio Arriba County, NM
 Latitude 36° 37.3, Longitude 107° 26.5
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6649' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2714'	
Ojo Alamo	2714'	3071'	aquifer
Fruitland	3071'	3419'	gas
Pictured Cliffs	3419'	3536'	gas
Lewis	3536'	3954'	gas
Intermediate TD	3636'		
Mesa Verde	3954'	4364'	gas
Chacra	4364'	5086'	
Massive Cliff House	5086'	5226'	gas
Menefee	5226'	5601'	gas
Massive Point Lookout	5601'	6811'	gas
Gallup	6811'	7551'	gas
Greenhorn	7551'	7651'	gas
Graneros	7651'	7763'	gas
Dakota	7763'		gas
TD (4 1/2" liner)	7906'		

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
200-3636'	LSND	8.4-9.0	30-60	no control
3636-7906'	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' - 3636'	7"	20.0#	J-55
6 1/4"	3635' - 6855'	4 1/2"	10.5#	J-55
6 1/4"	6855' - 7906'	4 1/2"	11.6#	J-55

Tubing Program:

0' - 7906' 2 3/8" 4.70# EUE

**BURLINGTON
RESOURCES**
**SAN JUAN 28-6 UNIT #150M
T28N, R6W**

**500' BLM NEW CONSTRUCTION
T28N, R6W**

**Section 35: NWNW 100' BLM
NENW 400' BLM**

APD MAP #1

**EXISTING
R-O-W**

**NEW BLM
ROW**

**S.J. 28-6
#150M**

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