

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-078424 Unit Reporting Number 891001650A-Dk 8910016500-MV	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES Oil & Gas Company 14538	7. Unit Agreement Name San Juan 29-7 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 7465 San Juan 29-7 Unit 9. Well Number 128M	
4. Location of Well 790' FNL, 790' FWL Latitude 36° 42' 08", Longitude 107° 33' 48"	10. Field, Pool, Wildcat 72319 Blanco Mesa Verde ✓ 71599 Basin Dakota ✓ 11. Sec., Twn, Rge, Mer. (NMPM) D Sec 27, T-29N, R-7-W ✓ API # 30-039-25652 ✓	
14. Distance in Miles from Nearest Town 4 miles to Navajo City	12. County ✓ Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 790'	17. Acres Assigned to Well 320 W/2 ✓ 320 W/2 ✓	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1600'	
19. Proposed Depth 8108'	20. Rotary or Cable Tools Rotary	
21. Elevation (VD, FTL, OR, BBL) to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4. 6856' ✓	22. Approx. Date Work will Start DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by:  Regulatory/Compliance Administrator	1-21-97 Date	

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY /S/ John L. Keller TITLE _____ DATE FEB 27 1997

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

NMOOD

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer 00, 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

RECEIVED
3LM

JAN 27 AM 9:59
070 FARMINGTON, NM

Form C-100

Revised February 21, 1994

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
30-039-25652	72319/71599	Blanco Mesaverde/Easin Dakota
Property Code	Property Name	Well Number
7465	San Juan 29-7 Unit	128M
OGRID No.	Operator Name	Elevation
14538	BURLINGTON RESOURCES OIL & GAS COMPANY	6856'

¹⁰ Surface Location

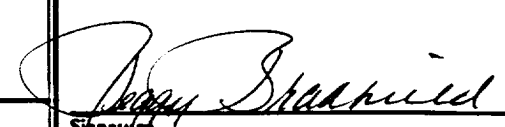
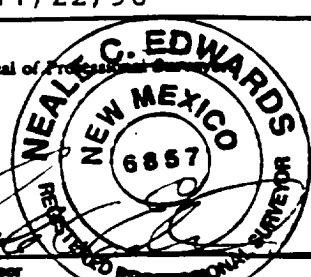
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	29-N	7-W		790	North	790	West	R.A.

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

Dedicated Acre	Joint or Infill	Consolidation Code	Order No.
14-W/320 DK-W/320			

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	¹⁷ OPERATOR CERTIFICATION
5289.24'	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
790'	
SF-078424	Signature
RECEIVED	Peggy Bradfield
MAR - 4 1997	Printed Name
OIL CON. DIV.	Regulatory Administrator
DATE 3	Title
5280.00'	1-21-97
27	Date
SF-078425	¹⁸ SURVEYOR CERTIFICATION
5285.28	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.
	11/22/96
	Date of Survey
	Signature and Seal of Professional Surveyor
	
	6857
	Certification Number

OPERATIONS PLAN

Well Name: San Juan 29-7 Unit #128M
Location: 790' FNL, 790' FWL Sec 27, T-29-N, R-7-W
 Rio Arriba County, NM
 Latitude 36° 42' 08", Longitude 107° 33' 48"
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6856' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2718'	
Ojo Alamo	2718'	3218'	aquifer
Fruitland	3218'	3653'	gas
Pictured Cliffs	3653'	3818'	gas
Lewis	3818'	4278'	gas
Intermediate TD	3868'		
Mesa Verde	4278'	4608'	gas
Chacra	4608'	5278'	
Massive Cliff House	5278'	5488'	gas
Menefee	5488'	5838'	gas
Massive Point Lookout	5838'	7058'	gas
Gallup	7058'	7788'	gas
Greenhorn	7788'	7888'	gas
Graneros	7888'	8003'	gas
Dakota	8003'		gas
TD	8108'		

Logging Program:

Cased hole -Gamma Ray/Neutron

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
200-3868'	LSND	8.4-9.0	30-60	no control
3868-8108'	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>Csg. Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 200'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3868'	7"	20.0#	J-55
6 1/4"	3768' - 6855'	4 1/2"	10.5#	J-55
6 1/4"	6855' - 8108'	4 1/2"	11.6#	J-55

Tubing Program:

0' - 8108' 2 3/8" 4.70# EUE

**BURLINGTON
RESOURCES**
SAN JUAN 29-7 UNIT #128M
T29N, R7W

No New Construction
T29N, R7W

Section 27: NWNW Existing
Right of Way

APD MAP #1

**EXISTING
ROW**

29-7