

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 SE-080712A 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 San Juan 30-6 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name San Juan 30-6 Unit 9. Well Number 127
4. Location of Well 1190' ENL, 1190' FEL Latitude 36° 48.1, Longitude 107° 27.8	10. Field, Pool, Wildcat Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM) A Sec 21, T-30-N, R-6-W APR # 30-039-25987
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 790'	
16. Acres in Lease	17. Acres Assigned to Well 320 E/2
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 200'	
19. Proposed Depth 7879	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6442' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	BUILDING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED GENERAL REQUIREMENTS
24. Authorized by:  (Regulatory/Compliance Administrator)	Date 8/29/98

PERMIT NO. _____

APPROVAL DATE **OCT 20 1998**

APPROVED BY /s/ Duane W. Spencer

TITLE _____

DATE **OCT 20 1998**

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.

NMCCD

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

Submit to Approval
State Lease
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT			
*API Number 30-039-25987		*Pool Code 71599	*Pool Name Basin Dakota
*Property Code 7469		*Property Name SAN JUAN 30-6 UNIT	
*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		*Well Number 127	
*OGRID No. 14538		*Elevation 6442'	
10 Surface Location			
UL or lot no. A	Section 21	Range 6W	Lot Idn 1190
North/South line NORTH		Feet from the 1190	
East/West line EAST		Count RI	
11 Bottom Hole Location If Different From Surface			
UL or lot no. A	Section 21	Range 6W	Lot Idn 1190
North/South line NORTH		Feet from the 1190	
East/West line EAST		Count RI	
12 Dedicated Acres E/320		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	
5281.32'	
1190'	
FEE	
21	
5280.00'	
NMSF-080712A	
5283.96'	
TRACT 42	
FEE	
TRACT 43	
NMNM-04052	
5280.00'	

17 OPERATOR CERTIFICATE
I hereby certify that the information is true and complete to the best of my knowledge.
Signature: *Peggy Bradfield*
Printed Name: **Peggy Bradfield**
Regulatory Agency: **Regulatory Agency**
Title: **8/29**
Date: **8/29**

18 SURVEYOR CERTIFICATE
I hereby certify that the map was plotted from field notes or under my supervision, and correct to the best of my knowledge.
Date of Survey: **JULY 30, 1988**
Signature and Seal of Surveyor: *NEALE C. NEW*
Certificate Number: **6438**

OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #127
Location: 1190' FNL, 1190' FEL Sec 21, T-30-N, R-6-W
Rio Arriba County, NM
Latitude 36° 48.1, Longitude 107° 27.8
Formation: Basin Dakota
Elevation: 6442' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2470'	
Ojo Alamo	2470'	2583'	aquifer
Kirtland	2583'	2894'	gas
Fruitland	2894'	3324'	
Pictured Cliffs	3324'	3449'	gas
Lewis	3449'	4069'	gas
Intermediate TD	3549'		
Chacra	4069'	4432'	gas
Mesa Verde	4432'	5262'	gas
Massive Cliff House	5262'	5346'	gas
Menefee	5346'	5591'	gas
Massive Point Lookout	5591'	6020'	gas
Mancos Shale	6020'	6856'	
Gallup	6856'	7559'	gas
Greenhorn	7559'	7609'	gas
Graneros	7609'	7749'	
Dakota	7749'		gas
TD (4 1/2" liner)	7879'		

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
200-3549'	LSND	8.4-9.0	30-60	no control
3549-7879'	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#	WC-50
8 3/4"	0' - 3549'	7"	20.0#	J-55
6 1/4"	3449' - 7879'	4 1/2"	10.5#	K-55

Tubing Program:

0' - 7879' 2 3/8" 4.70# EUE

BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN 30-6 UNIT #127

1190' FNL & 1190' FEL, SECTION 21, T30N, R6W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO

APD MAP #1

NO NEW CONSTRUCTION
NE/NE SECTION 21, T30N, R6W

