

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
DEC - 8 1997

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

OIL CON. DIV.

1a. Type of Work DRILL	5700129 FNL 1-16 010 FARMINGTON, NM	5. Lease Number SF-080430A Unit Reporting Number 891001051B - Dk 8910010510 - MV	DIST. 3
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 210M	
4. Location of Well 1685' FNL, 900' FWL Latitude 36° 37.2, Longitude 107° 30.7		10. Field, Pool, Wildcat 72319 Blanco Mesa Verde/ 71544 Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM) F Sec 31, T-28-N, R-6-W API # 30-039-25956	
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 900'			
16. Acres in Lease		17. Acres Assigned to Well DK 334.79; 268.99 W/2 mv	
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 1500'			
19. Proposed Depth 7811'	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.) 6579' 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		7-11-97 Date	

PERMIT NO. _____

APPROVAL DATE  1997

APPROVED BY /s/ Duane W. Spencer

TITLE _____

DATE DEC - 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

HOLD C-104 FOR NSL @

NMOC

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

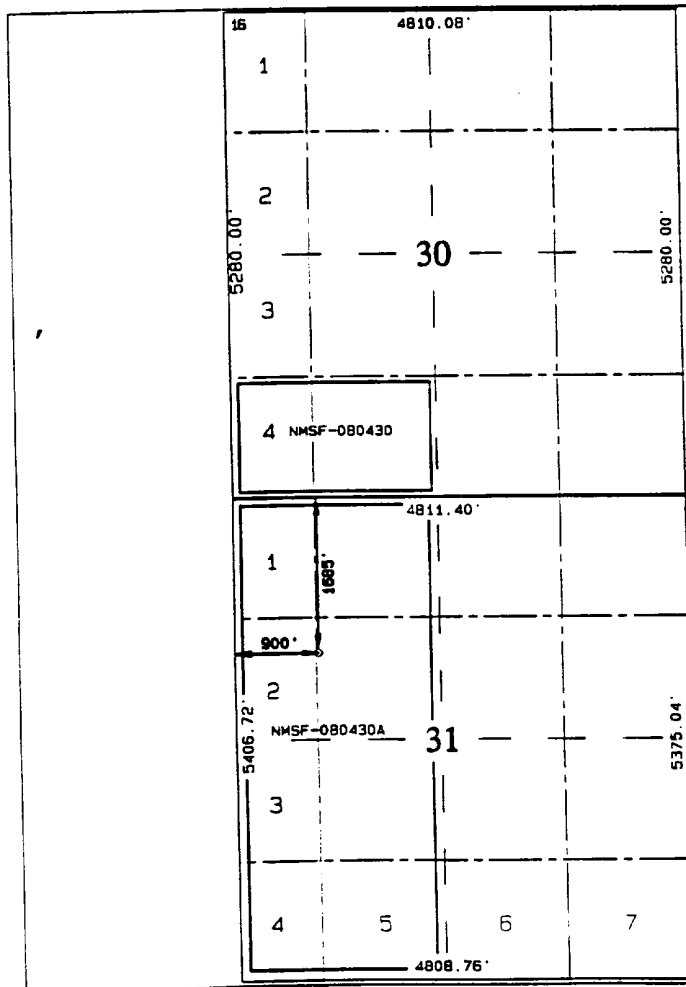
Form C
Revised February 21,
Instructions on
Submit to Appropriate District 0
State Lease - 4 C
Fee Lease - 3 C

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039- <u>25756</u>		Pool Code 72319/71599		Pool Name Blanco Mesaverde/Basin Dakota	
Property Code 7462		Property Name San Juan 28-6 Unit			Well Number 210M
OGRID No. 14538		Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			Elevation 6579'
10 Surface Location					
UL or lot no. F	Section 31	Township 28N	Range 6W	Lot Idn 1685	Feet from the North/South line North Feet from the East/West line 900 West County Rio Arriba
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 Dedicated Acres MV-W 268.99 DK- 334.79		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



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OIL CON. DIV.
DIST. 3

NOV 10 1997
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17 OPERATOR CERTIFICATE
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

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

18 SURVEYOR CERTIFICATE
I hereby certify that the well location on this plat was plotted from field notes, actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

6/10/97
Date of Survey
Signature
NEW MEXICO
C. EDWARDS
6857
Certificate Number

OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #210M
Location: 1685'FNL, 900'FWL Sec 31, T-28-N, R-6-W
 Rio Arriba County, NM
 Latitude 36° 37.2, Longitude 107° 30.7
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6579'GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2526'	
Ojo Alamo	2526'	2893'	aquifer
Fruitland	2893'	3298'	gas
Pictured Cliffs	3298'	3411'	gas
Lewis	3411'	3771'	gas
Intermediate TD	3511'		
Mesa Verde	3771'	4231'	gas
Chacra	4231'	4931'	
Massive Cliff House	4931'	5076'	gas
Menefee	5076'	5486'	gas
Massive Point Lookout	5486'	6711'	gas
Gallup	6711'	7456'	gas
Greenhorn	7456'	7561'	gas
Graneros	7561'	7373'	gas
Dakota	7673'		gas
TD (4 1/2"liner)	7811'		

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
200-3511'	LSND	8.4-9.0	30-60	no control
3511-7811'	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' - 3511'	7"	20.0#	J-55
6 1/4"	3411' - 6855'	4 1/2"	10.5#	J-55
6 1/4"	6855' - 7811'	4 1/2"	11.6#	J-55

Tubing Program:

0' - 7811' 2 3/8" 4.70# EUE

