

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-079383 Unit Reporting Number 8910005380	
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 30-6 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 7469 San Juan 30-6 Unit 9. Well Number 96A	
4. Location of Well 2175' FSL, 5' FEL - surface location 1650' FSL, 990' FEL - bottomhole location Latitude 36° 46' 57", Longitude 107° 31' 52"	10. Field, Pool, Wildcat 72319 Blanco Mesa Verde 11. Sec., Twn, Rge, Mer. (NMPM) 1 Sec 26, T-30-N, R-7-W API # 30-039-25680	
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 5'		
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 800'	This action is subject to technical and procedural review pursuant to 43 CFR 3165.3. and appeal pursuant to 43 CFR 3165.4.	
19. Proposed Depth 5761'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6249' GR	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: <u>[Signature]</u> Regulatory/Compliance Administrator	Date <u>1-20-97</u>	

PERMIT NO. _____ APPROVAL DATE MAY 01 1997
APPROVED BY [Signature] TITLE [Signature] DATE MAY 01 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
NOTE: an APD was approved in January 1986 for this well in this 1/4 Section

14538 C-104 for DR-1056 @

NMOCD

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-10
Revised February 21, 199
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
30-039-25680	72319	Blanco Mesaverde
Property Code	Property Name	Well Number
7469	San Juan 30-6 Unit	96A
OGRID No.	Operator Name	Elevation
14538	BURLINGTON RESOURCES OIL & GAS COMPANY	6249'

10 Surface Location

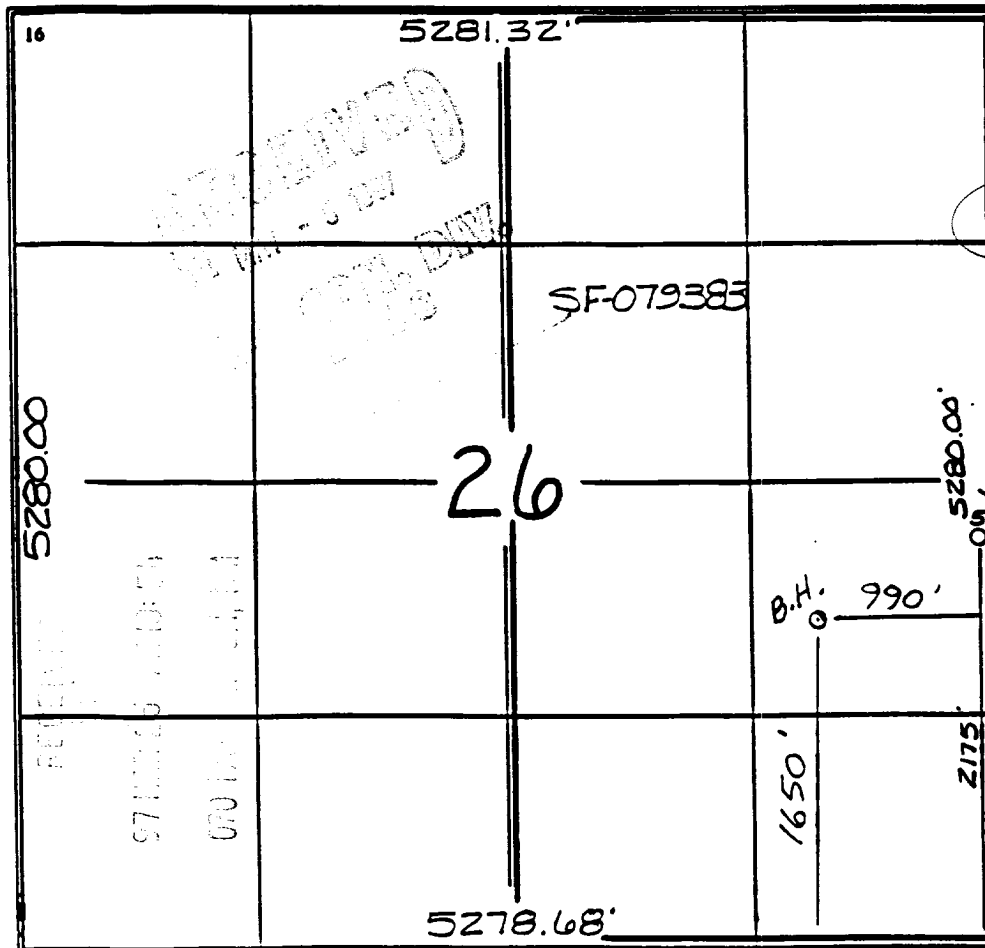
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	26	30-N	7-W		2175	South	5	East	R.A.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	26	30-N	7-W		1650	South	990	East	R.A.

12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.
E/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



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
1-20-97
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.

11/15/96

Date of Survey
Signature and Seal of Professional Surveyor
NEALE C. EDWARDS
NEW MEXICO
6857
Certificate Number

OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #96A
Surface Location: 2175' FSL, 5' FEL Section 26, T-30-N, R-7-W
Bottomhole Location: 1650' FSL, 990' FEL Section 26, T-30-N, R-7-W
Rio Arriba County, New Mexico
Latitude 36° 46' 57", Longitude 107° 31' 52"
Formation: Blanco Mesa Verde
Elevation: 6249' GL

<u>Formation Tops:</u>	<u>Top (TVD)</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2161'	aquifer
Ojo Alamo	2161'	2701'	aquifer
Fruitland	2701'	3161'	gas
Pictured Cliffs	3161'	3241'	gas
Lewis	3241'	3856'	gas
Intermediate TD	3341'		
Mesa Verde	3856'	4176'	gas
Chacra	4176'	4961'	
Massive Cliff House	4961'	5031'	gas
Menefee	5031'	5361'	gas
Point Lookout	5361'		gas
Total Depth	5761' TVD		

Logging Program:

Cased hole logging - Gamma Ray Neutron from 2800' to TD
Mud Logs/Coring/DST - none

Mud Program:

<u>Interval - MD</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
200-3669'	LSND	8.4-9.0	30-60	no control
3669-6163'	Air/Mist	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>Measured Depth</u>	<u>TVD</u>	<u>Csg Size</u>	<u>Weight</u>	<u>Grade</u>
12 1/4"	0' - 200'	0 - 200'	9 5/8"	32.3#	H-40
8 3/4"	0' - 3669'	0 - 3341'	7"	20.0#	J-55
6 1/4"	3569' - 6163'	3241 - 5761'	4 1/2"	10.5#	J-55

<u>Tubing Program:</u>	0' - 6163'	2 3/8"	4.7#	J-55
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BOP Specifications, Wellhead and Tests:

Surface to Intermediate TD -

11" 2000 psi minimum double gate BOP stack (Reference Figure #1).
After nipple-up prior to drilling out surface casing, rams and casing will be tested to 600 psi for 30 minutes.

**BURLINGTON
RESOURCES**

**SAN JUAN 30-6 UNIT #96A
T30N, R7W**

**300' New Construction
T30N, R7W**

**Section 25: NWSW 200'
Section 26: NWSE 300'**

APD MAP #1

