

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED
BLM

97 JUN 27 AM 9:58

070 FARMINGTON, NM

RECEIVED
APR - 9 1997

OIL CON. DIV.
DIST. 3

1a. Type of Work
DRILL

1b. Type of Well
GAS

2. Operator
**BURLINGTON
RESOURCES**
14538

Oil & Gas Company

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499
(505) 326-9700

4. Location of Well
2040' FNL, 2175' FWL

Latitude 36° 42' 45", Longitude 107° 33' 33"

5. Lease Number
SF-078399

Unit Reporting Number
891001650A-Dk
8910016500-MV

6. If Indian, All. or Tribe

7. Unit Agreement Name

San Juan 29-7 Unit

8. Farm or Lease Name
7465 San Juan 29-7 Unit

9. Well Number
66A ✓

10. Field, Pool, Wildcat
72319 Blanco Mesa Verde ✓
71599 Basin Dakota ✓

11. Sec., Twn, Rge, Mer. (NMPM)
F Sec 22, T-29-N, R-7-W-
API # 30-039-25664 ✓

14. Distance in Miles from Nearest Town
5 miles to Navajo City

12. County Rio Arriba 13. State NM

15. Distance from Proposed Location to Nearest Property or Lease Line
2040'

16. Acres in Lease

17. Acres Assigned to Well
320 W/2
W/320 ✓

18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease
1700'

19. Proposed Depth
8057'

20. Rotary or Cable Tools
Rotary

21. Elevations (DTH, F&GR, Etc.) subject to technical and
6788' GR procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

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: Peggy Bradfield
Regulatory/Compliance Administrator

1-20-97
Date

PERMIT NO. _____

APPROVAL DATE APR 07 1997

APPROVED BY /s/ Dune W. Spencer

TITLE _____

DATE APR 07 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 submitted for this well in January 1986 in this 1/4 Section

Hold C-104 For NBL

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

RECEIVED
Form C-102
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 30-039-25664	Pool Code 72319/71599	Pool Name Blanco Mesaverde/Basin Dakota
Property Code 7465	Property Name San Juan 29-7 Unit	Well Number 66A
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	Elevation 6788'

10 Surface Location

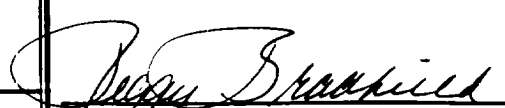
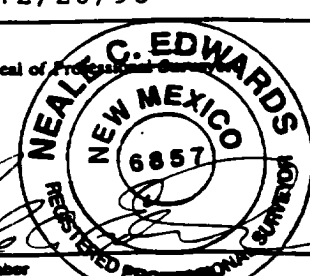
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	22	29-N	7-W		2040	North	2175	West	R.A.

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

12 Dedicated Acres MV-W/320 DK-W/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 5280.00 SF-078399 2175' 22 SF-078424-B 66 5289.24'	5290.56' 2040' RECEIVED APR - 9 1997 OIL CON. DIV. DIST. 3	17 OPERATOR CERTIFICATION 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 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. 12/20/96 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number		

OPERATIONS PLAN

Well Name: San Juan 29-7 Unit #66A
Location: 2040' FNL, 2175' FWL Sec 22, T-29-N, R-7-W
 Rio Arriba County, NM
 Latitude 36° 42' 45", Longitude 107° 33' 33"
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6788' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2650'	
Ojo Alamo	2650'	3145'	aquifer
Fruitland	3145'	3600'	gas
Pictured Cliffs	3600'	3755'	gas
Lewis	3755'	4250'	gas
Intermediate TD	3805'		
Mesa Verde	4250'	4560'	gas
Chacra	4560'	5300'	
Massive Cliff House	5300'	5440'	gas
Menefee	5440'	5770'	gas
Massive Point Lookout	5770'	7010'	gas
Gallup	7010'	7735'	gas
Greenhorn	7735'	7835'	gas
Graneros	7835'	7915'	gas
Dakota	7915'		gas
TD	8057'		

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
200-3805'	LSND	8.4-9.0	30-60	no control
3805-8057'	Gas	n/a	n/a	n/a

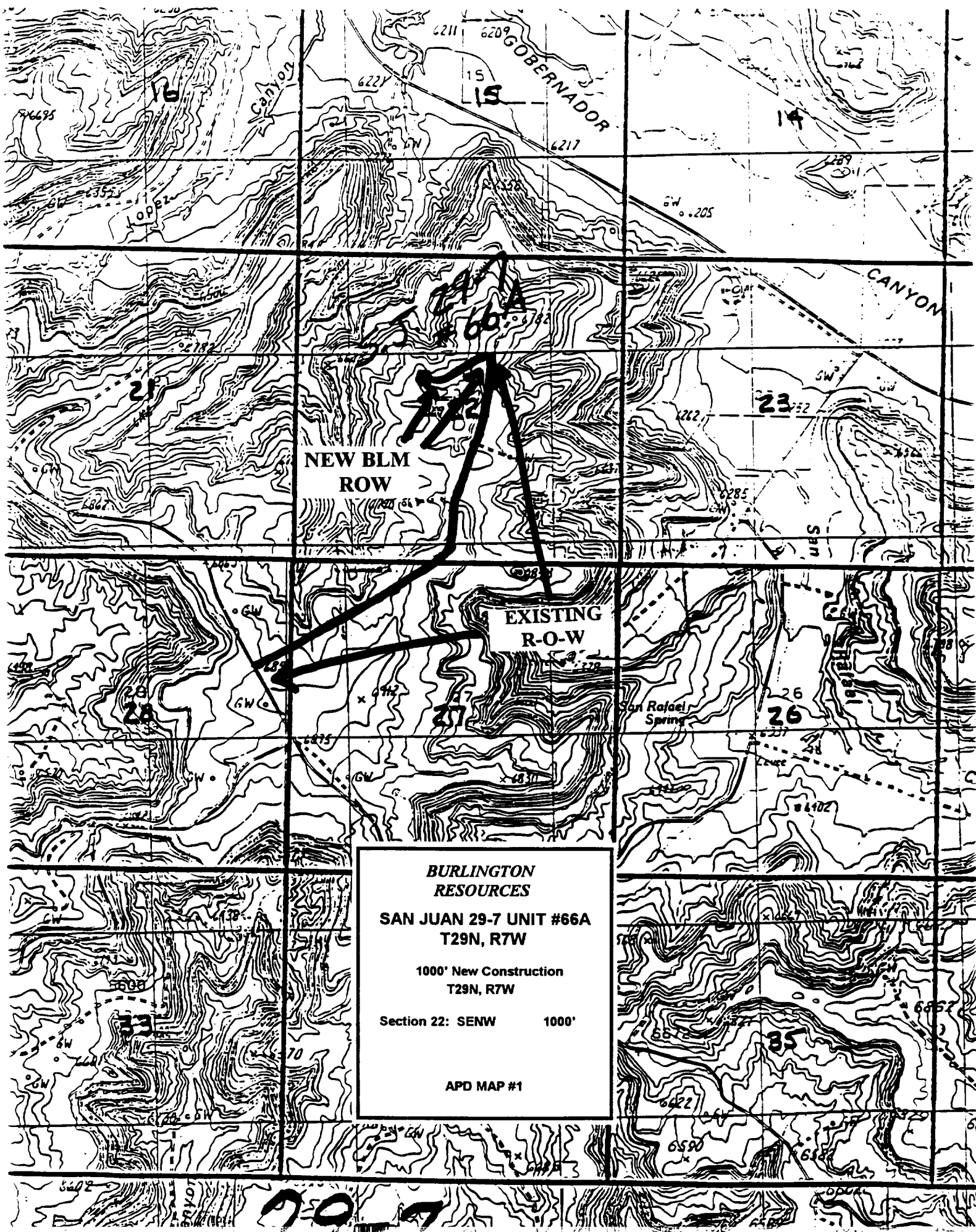
Pit levels will be visually monitored to detect gain or loss of fluid control.

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' - 3805'	7"	20.0#	J-55
6 1/4"	3705' - 6855'	4 1/2"	10.5#	J-55
6 1/4"	6855' - 8057'	4 1/2"	11.6#	J-55

Tubing Program:

0' - 8057' 2 3/8" 4.70# EUE



**NEW BLM
ROW**

**EXISTING
R-O-W**

**BURLINGTON
RESOURCES**
SAN JUAN 29-7 UNIT #66A
T29N, R7W

1000' New Construction
T29N, R7W

Section 22: SENW 1000'

APD MAP #1

20-9