

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

JAN 27 AM 9:46

1a. Type of Work DRILL	5. Lease Number SF-080712A
1b. Type of Well GAS	Unit Reporting Number 8910005380
2. Operator BURLINGTON RESOURCES 14538	6. If Indian, All. or Tribe
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 7469 San Juan 30-6 Unit
4. Location of Well 1515' FNL, 790' FWL Latitude 36° 47.2, Longitude 107° 28.4	9. Well Number 62A
10. Field, Pool, Wildcat 72319 Blanco Mesa Verde	11. Sec, Twn, Rge, Mer. (NMPM) E Sec 28, T-30N, R-6-W
12. County Rio Arriba	13. State NM
14. Distance in Miles from Nearest Town 9 miles to Gobernador	17. Acres Assigned to Well 320 W/2
15. Distance from Proposed Location to Nearest Property or Lease Line 790'	20. Rotary or Cable Tools Rotary
16. Acres in Lease	22. Approx. Date Work will Start 1-17-97
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 2000'	23. Proposed Casing and Cementing Program See Operations Plan attached
19. Proposed Depth 5807	24. Authorized by: <u>[Signature]</u> Regulatory/Compliance Administrator
21. Elevations (DF, FT, GR, Etc.) 6280' GR	

RECEIVED
APR 14 1997

OIL CON. DIV.
DIST. 3

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

PERMIT NO. _____ APPROVAL DATE APR 11 1997
APPROVED BY _____ TITLE _____ DATE APR 11 1997

Archaeological Report to be submitted
Threatened and Endangered Species Report submitted by Ecosphere dated November 1996
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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
SLM

Form C-102
Revised February 21, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

070 FARMINGTON, NM
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25672	Pool Code 72319	Pool Name Blanco Mesaverde
Property Code 7469	Property Name San Juan 30-6 Unit	Well Number 62A
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS, INC.	Elevation 6280'

10 Surface Location

UL or lot no. E	Section 28	Township 30-N	Range 6-W	Lot Ida	Feet from the 1515	North/South line North	Feet from the 790	East/West line West	County 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 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				5283.96' "A"				1			
1515'				2				TRACT 42			
SF-080712-A				TRACT 43				TRACT 43			
790'				FEE				TRACT 43			
3				"D"				"E"			
4				5				5			
5280.00'				28				5280.00'			
8				7				FEE			
5282.64'											

RECEIVED
APR 14 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
1-17-97
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.
10/14/96
Date of Survey
Signature and Seal of Professional Surveyor
NEED C. EDWARDS
8857
6857
Certificate Number

OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #62A
Location: 1515' FNL, 790' FWL Section 28, T-30-N, R-6-W
Rio Arriba County, New Mexico
Latitude 36° 47.2, Longitude 107° 28.4
Formation: Blanco Mesa Verde
Elevation: 6280' GL

<u>Formation Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	2332'	aquifer
Ojo Alamo	2332'	2402'	aquifer
Kirtland	2402'	2727'	
Fruitland	2767'	3232'	gas
Pictured Cliffs	3232'	3317'	gas
Lewis	3317'	3907'	gas
Intermediate TD	3367'		
Mesa Verde	3907'	5077'	gas
Massive Cliff House	5077'	5132'	gas
Menefee	5132'	5407'	gas
Point Lookout	5407'		gas
Total Depth	5807'		

Logging Program:

Cased hole logging - Gamma Ray Neutron from 2834' to TD
Mud Logs/Coring/DST - none

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
200-3367'	LSND	8.4-9.0	30-60	no control
3367-5807'	Gas/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>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' - 3367'	7"	20.0#	J-55
6 1/4"	3267' - 5807'	4 1/2"	10.5#	J-55

Tubing Program:

0' - 5807' 2 3/8" 4.7# J-55

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 #62A
T30N, R6W

2000' New Construction
T30N, R6W

Section 28: SWNW 1000'
Section 29: SENE 1000'

APD MAP #1

**NEW BLM
ROW**

**SU 30-6 UNIT
#62A**

