

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL

1b. Type of Well
GAS

2. Operator
BURLINGTON
RESOURCES
4538
Oil & Gas Company

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

4. Location of Well
1190' FNL, 790' FWL
Latitude 36° 47.3, Longitude 107° 34.9

14. Distance in Miles from Nearest Town
3 miles from Navajo City

15. Distance from Proposed Location to Nearest Property or Lease Line
790'

16. Acres in Lease

18. Distance from Proposed Location to Nearest Well, Drig. Compl, or Applied for on this Lease
1200'

19. Proposed Depth
3560
This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

21. Elevations (DF, FT, GR, Etc.)
6345' GR

23. Proposed Casing and Cementing Program
See Operations Plan attached

24. Authorized by: Donna Shanfield
(Regulatory/Compliance Administrator)

5. Lease Number
NM-02151A
Unit Reporting Number

6. If Indian, All. or Tribe

7. Unit Agreement Name
San Juan 30-6 Unit

8. Farm or Lease Name
7469 San Juan 30-6 Unit
9. Well Number
122

10. Field, Pool, Wildcat
LA JARMA Blanco Pic. Cliffs 96199
11. Sec., Twn, Rge, Mer. (NMPM)
D Sec 28, T-30-N, R-7-W
API # 30-039- 25868

12. County
RA
13. State
NM

17. Acres Assigned to Well
160

20. Rotary or Cable Tools
Rotary

22. Approx. Date Work will Start

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

PERMIT NO.

APPROVAL DATE

APPROVED BY /s/ Duane W. Spencer

TITLE

DATE MAY 15 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.

NMOCD

District I
PO Box 1980, Hcbbbs, 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-10
Revised February 21, 1998
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

98 APR 27 PM 1:40 ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25868	*Pool Code 7235996199	*Pool Name Blanco Pictured Cliffs
*Property Code 7469	*Property Name SAN JUAN 30-6 UNIT	*Well Number 122
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	*Elevation 6345'

10 Surface Location

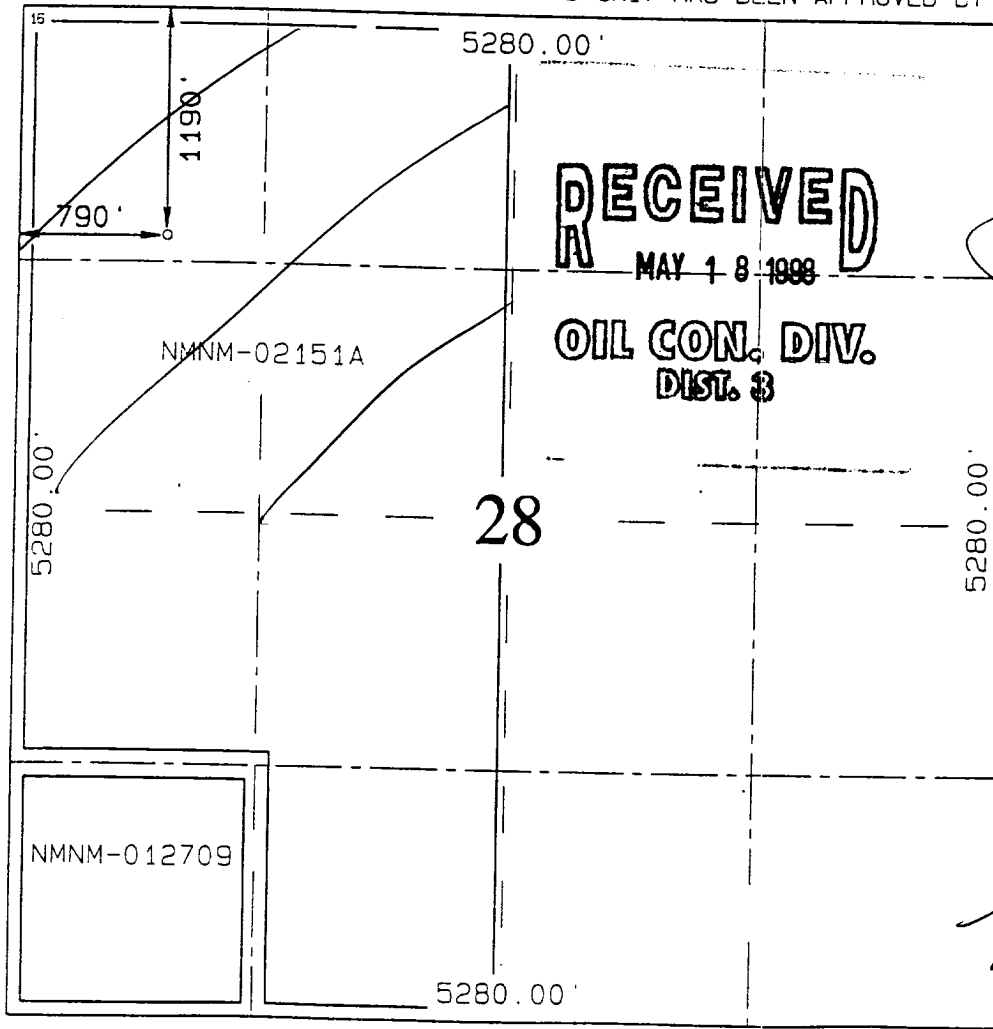
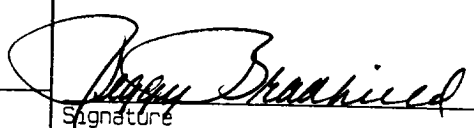
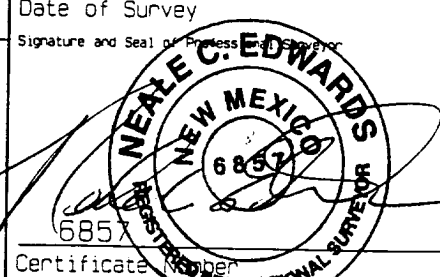
UL or lot no. D	Section 28	Township 30N	Range 7W	Lot Idn	Feet from the 1190	North/South line NORTH	Feet from the 790	East/West line WEST	County RIO ARriba
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 160 W/320	13 Joint or Infill	14 Consolidation Code	15 Order No. 160 acres for density purposes for the PC 320 acres for Revenue purposes for the PC
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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

	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p> Signature Peggy Bradfield Printed Name Regulatory Administrator Title 4-17-98 Date</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 11, 1998 Date of Survey</p> <p> Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 68520 6857 Certificate No.</p>
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OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #122
Location: 1190' FNL, 790' FWL Section 28, T-30-N, R-7-W
Rio Arriba County, New Mexico
Latitude 36° 44.3', Longitude 107° 34.9'
Formation: Blanco Pictured Cliffs
Elevation: 6345' GL

Formation:	Top	Bottom	Contents
Surface	San Jose	2153'	
Ojo Alamo	2153'	2368'	aquifer
Kirtland	2368'	3002'	
Fruitland	3002'	3255'	gas
Pictured Cliffs	3255'		gas
Total Depth	3560'		

Logging Program: SFL-LDT-APS.

Coring Program: 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
200-3560'	LSND	8.4-9.0	40-60	no control

Casing Program (as listed, equivalent, or better):

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csq. Size</u>	<u>Wt.</u>	<u>Grade</u>
8 3/4"	0 - 200'	7"	20.0#	K-55
6 1/4"	0 - 3560'	4 1/2"	10.5#	K-55

Tubing Program: - none

Float Equipment: 7" surface casing - saw tooth guide shoe.
Centralizers will be run in accordance with Onshore Order #2.

4 1/2" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Seven centralizers run every 3rd joint to the base of the Ojo Alamo @ 2368'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 2368'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 7" x 4 1/2" 2000 psi screw on independent wellhead.

BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN 30-6 UNIT #122

1190' FNL & 790' FWL, SECTION 28, T30N, R7W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO

APD MAP #1

NO' NEW CONSTRUCTION
NWNW SECTION 28, T30N, R7W

