

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL

1b. Type of Well
GAS

2. Operator
BURLINGTON
RESOURCES Oil & Gas Company

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

4. Location of Well
1910' FSL, 75' FEL

Latitude 36° 36.9341'N, Longitude 107° 26.7065' W

14. Distance in Miles from Nearest Town
29.8 Miles TO Blanco Post Office

15. Distance from Proposed Location to Nearest Property or Lease Line
75'

16. Acres in Lease

18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease
953'

19. Proposed Depth
7785'

21. Elevations (DF, FT, GR, Etc.)
6555' GR

23. Proposed Casing and Cementing Program
See Operations Plan attached

24. Authorized by: Joni Clark
Regulatory/Compliance Specialist

5. Lease Number
SF-079049-B NMSF079051
Unit Reporting Number
MV-8910010510
DK-891001051B

6. If Indian, All. or Tribe

7. Unit Agreement Name
San Juan 28-6 Unit

8. Farm or Lease Name
San Juan 28-6 Unit
9. Well Number
#151N

10. Field, Pool, Wildcat
Blanco Mesaverde/Basin Dakota
11. Sec., Twn, Rge, Mer. (NMPM)
I Sec. 34, T28N, R06W
API # 30-039- 27612

12. County
Rio Arriba
13. State
NM

17. Acres Assigned to Well
324.63 ~~22E/2~~

20. Rotary or Cable Tools
Rotary

22. Approx. Date Work will Start

1/29/04
Date

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY WAYNE TOWNSEND TITLE Acting AFM

DATE 3-18-04

Archaeological Report attached

Threatened and Endangered Species Report attached

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.

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

NMOC

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.6
and appeal pursuant to 43 CFR 3165.4

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

DISTRICT II
811 South First, Artesia, N.M. 88210

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039- <u>27612</u>	² Pool Code 72319/71599	³ Pool Name Blanco Mesaverde/Basin Dakota
⁴ Property Code 7462	⁵ Property Name SAN JUAN 28-6 UNIT	⁶ Well Number 151N
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 6555'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	34	28-N	6-W		1910	SOUTH	75	EAST	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-E/324.63 DK-E/324.63					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

<div>16</div> <div>RECEIVED 201 FEB 12 AM 11:21 OIL CONSERVATION DIVISION MAR 2004</div> <div>USA SF-079049-B</div> <div>FD 2 1/2" U.S.G.L.O. BC. 1914</div> <div>34</div> <div>LAT. 36°36.9341 N. (NAD 27) LONG. 107°26.7065 W. (NAD27)</div> <div>USA SF-079051</div> <div>LOT 4</div> <div>LOT 3</div> <div>LOT 2</div> <div>LOT 1</div> <div>FD 2 1/2" U.S.G.L.O. BC. 1914</div> <div>N 89-59-33 W 2640.57' (M)</div> <div>CALCD FROM W.C. 143.88' S 89-59 W</div> <div>75'</div> <div>1910'</div>				<div>17 OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</div> <div><u>Joni Clark</u> Signature</div> <div>Joni Clark Printed Name</div> <div><u>Regulatory Specialist</u> Title</div> <div><u>1-29-04.</u> Date</div>	
				<div>18 SURVEYOR CERTIFICATION</div> <div>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.</div> <div><u>DAVID D. JOHNSON</u> Signature and Seal of Professional Surveyor.</div> <div>NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 14827</div> <div>Certificate Number</div>	

OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #151N
Location: 1910' FSL, 75' FEL, Sec 34, T-28-N, R-6-W
Rio Arriba County, NM
Latitude 36° 36.9 Longitude 107° 26.7

Formation: Blanco Mesaverde/Basin Dakota

Total Depth: 7785'

Logging Program:
Refer to Unit Master Plan

Mud Program: See 28-6 Unit Master Operations Plan

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>	<u>Cement</u>
12 1/4"	0' - 120'	9 5/8"	32.3#	WC-50	113 cu.ft.
8 3/4"	0' - 3574'	7"	20.0#	J-55	800 cu.ft.
6 1/4"	0' - 7785'	4 1/2"	10.5#	J-55	573 cu.ft.

Tubing Program: See 28-6 Unit Master Operations Plan

- The Mesaverde and Dakota formations will be completed and commingled.
- The east half of Section 34 is dedicated to the Mesaverde and the east half of Section 34 is dedicated to the Dakota formations in this well.
- Gas is dedicated.

Sean Corrigan
Drilling Engineer

February 11, 2004
Date

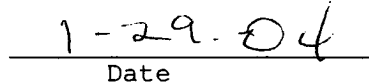
MULTI-POINT SURFACE USE PLAN

San Juan 28-6 Unit #151N

See San Juan 28-6 Unit Master Multi-point Surface Use Plan

- Anticipated pipeline facilities as shown on the attached plat from Williams Field Services.
- Approximately 1050' of new road will be built.
Water Supply from San Juan 28-6 Water Well located SW/4 Section 23, T-28-N, R-6-W, New Mexico.
- Surface Ownership: Bureau of Land Management
- No tree stips.
- Stockpile top soil.
- Install culverts at low spots in access road.
- Low water crossing (3+00) on new access road.
- Build diversion ditch above cut slope between #2 and #3 corners draining to the south.
- Archaeological Resources: See Archaeological Survey technical report #2003-SJC- 216 from San Juan College Contract Archaeology.


Regulatory Specialist


Date