

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 NMSF079193 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name San Juan 28-6 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name	
4. Location of Well Unit I, (NESE), 1850' FSL & 791' FEL Latitude 36° 38.7'N, Longitude 107° 26.9'W	9. Well Number 119M	
	10. Field, Pool, Wildcat Basin Dakota & Blanco Mesaverde	
	11. Sec., Twn, Rge, Mer. (NMPM) Sec. 22, T28N, R6W API # 30-039- 29271	
14. Distance in Miles from Nearest Town Blanco - 33 miles	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line		
16. Acres in Lease	17. Acres Assigned to Well MV & DK both 320 acres E/2	
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease		
19. Proposed Depth 7822'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6536' GL	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Patsy Chugst</u> Regulatory/Compliance Specialist	Date: <u>9/30/04</u>	

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE Acting AFM DATE 10/28/04

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.

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

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

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

**P.O. Box 2088
Santa Fe, NM 87504-2088**

RECEIVED

OCT 01 2004

Bureau of Land Management
Farmington Field Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-29271	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 119M
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	⁹ Elevation 6536'

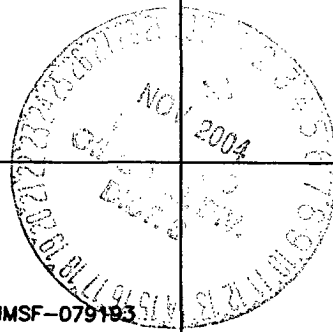
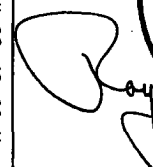
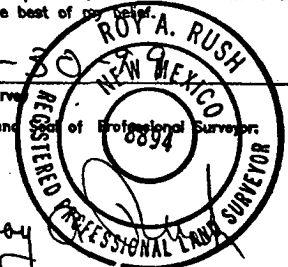
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	22	28-N	6-W		1850	SOUTH	791	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 E/2 320	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

<div style="text-align: center;">  <p>NMSF-079193</p> </div>	<div style="text-align: center;"> <p>FD. U.S.G.L.O. BC. 1914</p> </div>	<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> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> <p style="font-size: 1.2em; font-family: cursive;">Patsy Clugston</p> </div> <p>Signature Patsy Clugston</p> <hr/> <p>Printed Name Regulatory Specialist</p> <hr/> <p>Title 8/20/04</p> <hr/> <p>Date</p>
<div style="text-align: center;"> <p>22</p> </div>	<div style="text-align: center;"> <p>LAT. = 36° 38.7' N. LONG. = 107° 26.9' W.</p> </div>	<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> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> <p style="font-size: 1.2em; font-family: cursive;">9-30-04</p> </div> <p>Date of Survey</p> <hr/> <p>Signature and Seal of Professional Surveyor:</p> <div style="display: flex; align-items: center;">   </div> <p style="text-align: right; font-size: 1.2em;">8894</p> <hr/> <p>Certificate Number</p>
<div style="text-align: center;"> <p>FD. U.S.G.L.O. BC. 1914</p> </div>	<div style="text-align: center;"> <p>N 89-59-54 W 2642.4' (M)</p> </div>	<div style="text-align: center;"> <p>FD. U.S.G.L.O. BC. 1914</p> </div>

Office

Energy, Minerals and Natural Resources

May 27, 2004

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-039-

5. Indicate Type of Lease

STATE ☐FEE ☐

6. State Oil & Gas Lease No.

NMSF-079193

7. Lease Name or Unit Agreement Name

San Juan 28-6 Unit

8. Well Number

#119M

9. OGRID Number

14538

10. Pool name or Wildcat

Basin DK & Blanco MV

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☐Gas Well ☒

Other

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY LP

3. Address of Operator

3401 E. 30TH STREET, FARMINGTON, NM 87402

4. Well Location

Unit Letter I : 1850 feet from the South line and 791 feet from the East line
 Section 22 Township 28N Range 6W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6536' GL

Pit or Below-grade Tank Application

☐ or Closure ☐Pit type new drill

Depth to Groundwater

>100'

Distance from nearest fresh water well

>1000'

Distance from nearest surface water

>1000'

Pit Liner Thickness:

n/a

mil

Below-Grade Tank:

Volume

bbls;

Construction Material

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐CHANGE PLANS ☐PULL OR ALTER CASING ☐MULTIPLE COMPL ☐

OTHER:

New Drill Pit ☒**SUBSEQUENT REPORT OF:**REMEDIAL WORK ☐ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources proposes to construct a new drill pit. The new drill pit will be an unlined pit as detailed in Burlington's general pit plan dated April 26, 2004 on file at the NMOCD office. Burlington Resources anticipates closing the pit according to the general pit dated August 2, 2004 on file at the NMOCD Office in Aztec.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

TITLE

Sr. Regulatory Specialists

DATE

8/20/2004

Type or print name

Patsy Clugston

E-mail address:

pclugston@br-inc.com

Telephone No.

505-326-9518

For State Use Only

APPROVED BY

TITLE

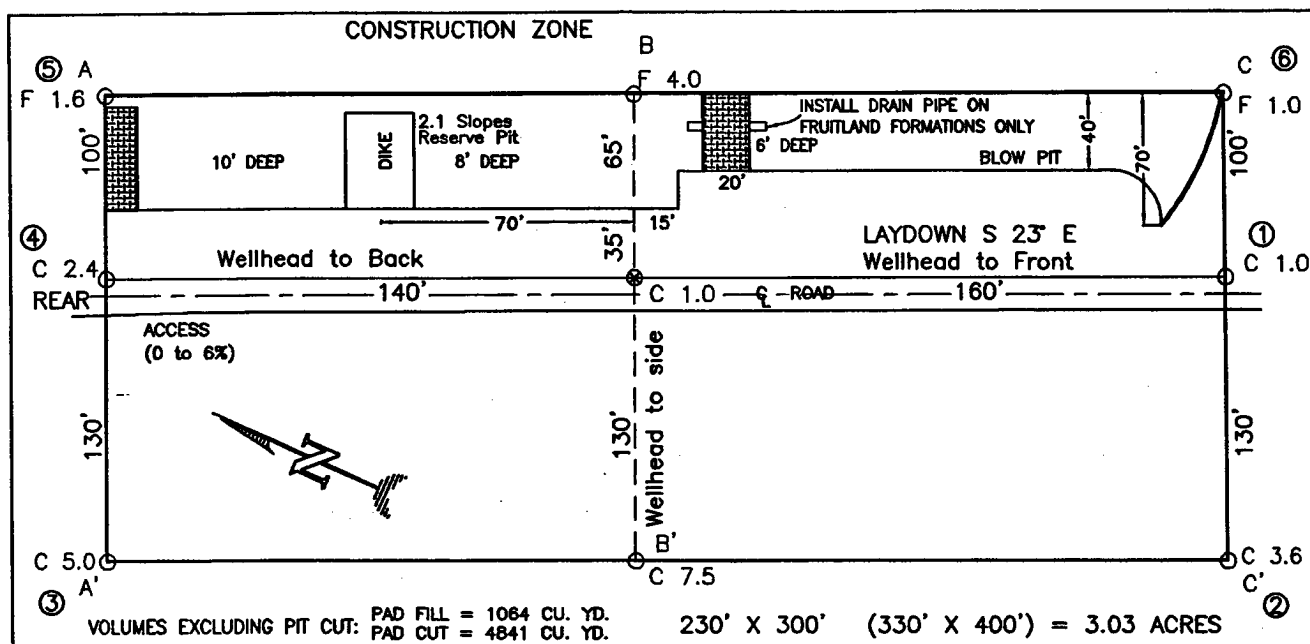
DEPUTY OIL & GAS INSPECTOR, DIST. 9

DATE

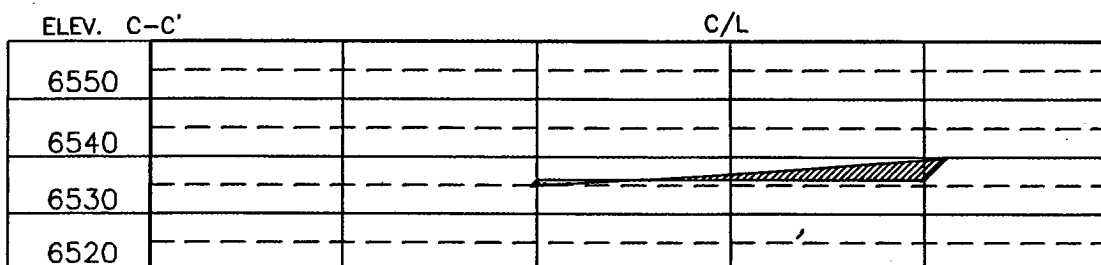
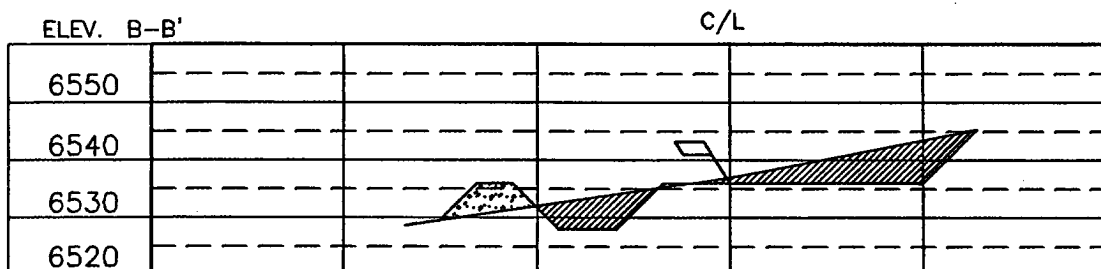
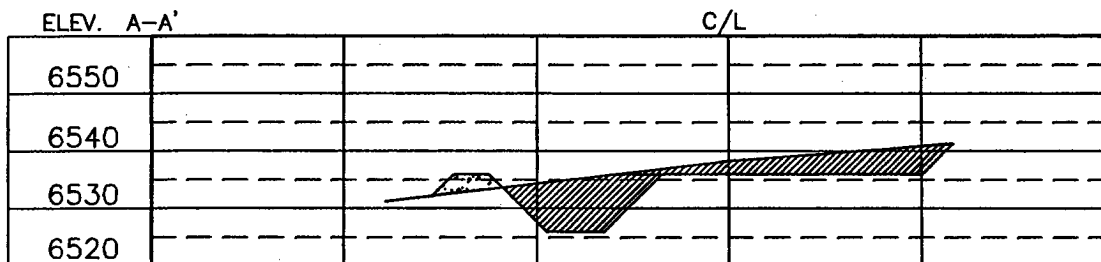
NOV - 1 2004

Conditions of Approval (if any):

BURLINGTON RESOURCES OIL & GAS COMPANY
SAN JUAN 28-6 UNIT No. 119M, 1850' FSL 791' FEL
SECTION 22, T-28-N, R-6-W, N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO
GROUND ELEVATION: 6533', DATE: SEPTEMBER 30, 1999



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).
 BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.



NOTE: CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

DRAWN BY: B.L. ROW#: BR025 CADFILE: BR025CFB DATE: 10/05/99

Daggett Enterprises, Inc.
 Surveying and Oil Field Services
 P. O. Box 15068 Farmington, NM 87401
 Phone (505) 326-1772 Fax (505) 326-6019

OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #119M

Location: Unit I (NESE), 1850' FSL & 791' FEL, Sec. 22, T28N, R6W
Rio Arriba County, NM

Latitude 36° 38.7' N, Longitude 107° 26.9' W

Formation: Blanco Mesaverde/Basin Dakota

Total Depth: 7822'

Logging Program: See San Juan 28-6 Unit Master Operations Plan

Mud Program: See San Juan 28-6 Unit Master Operations Plan

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

Hole Size	Depth Interval	Csg	Wt.	Grade	Cement	
12 1/4	0' - 120'	9.625"	32.3#	H-40	113	cu.ft
8 3/4	0' - 3620'	7"	20.0#	J-55	810	cu.ft
6 1/4	0' - 7822'	4.5"	10.5#	J-55	572	cu.ft

Note: The casing set below 7800' will be 4-1/2" 11.6# J-55

Tubing Program: See San Juan 28-6 Unit Master Operations Plan

- * The Mesaverde and Dakota formations will be completed and commingled.
- * The east half of Section 22 is dedicated to the Mesaverde and Dakota formations in this well.
- * Gas is dedicated.

Sean Corrigan
Drilling Engineer

September 29, 2004
Date

*Assumption

Lewis 100

MULTI-POINT SURFACE USE PLAN

San Juan 28-6 Unit #119M

- * Anticipated pipeline facilities as shown on the attached plat from Williams Field Service.
- * No new access road is required.
- * Water supply from the San Juan 29-6 Unit Water Hole located SW/4 of Section 28, T29N, R6W - New Mexico.
- * Surface ownership: Bureau of Land Management
- * Special Stips: diversion above cut slope - draining both ways
Stock pile 6" of top soil
Culvert in main road near laydown stake
4 to 1 fill and cut slopes
- * Archaeological Resources: See Archaeological Survey technical report #9964Q from La Plata Archaeological Consultants dated 6/28/04 (negative report)