

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

5. Lease Serial No.

SF-079367B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

San Juan 28-6 Unit

8. Lease Name and Well No.

San Juan 28-6 Unit #110M

9. API Well No.

30-039-27030

10. Field and Pool, or Exploratory

Blanco MV/Basin DK

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 25, T-27-N, R-6-W

12. County or Parish

Rio Arriba

13. State

NM

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other

☐ Single Zone ☒ Multiple Zone

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface 795' FNL, 2360' FWL NENW

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*

41.2 miles from Blanco

15. Distance from proposed\* 795'

location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)

16. No. of Acres in lease

17. Spacing Unit dedicated to this well

320 W/2

18. Distance from proposed location\* 1250'

to nearest well, drilling, completed, applied for, on this lease, ft.

19. Proposed Depth

7812'

20. BLM/BIA Bond No. on file

National

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

6526' GR

22. Approximate date work will start\*

23. Estimated duration

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

*Peggy Cole*

Name (Printed/Typed)

Peggy Cole

Date

2-19-02

Title

Regulatory Supervisor

Approved by (Signature)

*Wayne Townsend*

Name (Printed/Typed)

Wayne Townsend

Date

7/19/02

Title

Per. Eng.

Office

FFO

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

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

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4

RECEIVED

A ✓

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

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

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

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

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

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-27030		*Pool Code 72319/71599	*Pool Name Blanco Mesaverde/Basin Dakota
*Property Code 7462	*Property Name SAN JUAN 28-6 UNIT		*Well Number 110M
*OGRD No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS, INC.		*Elevation 6526'

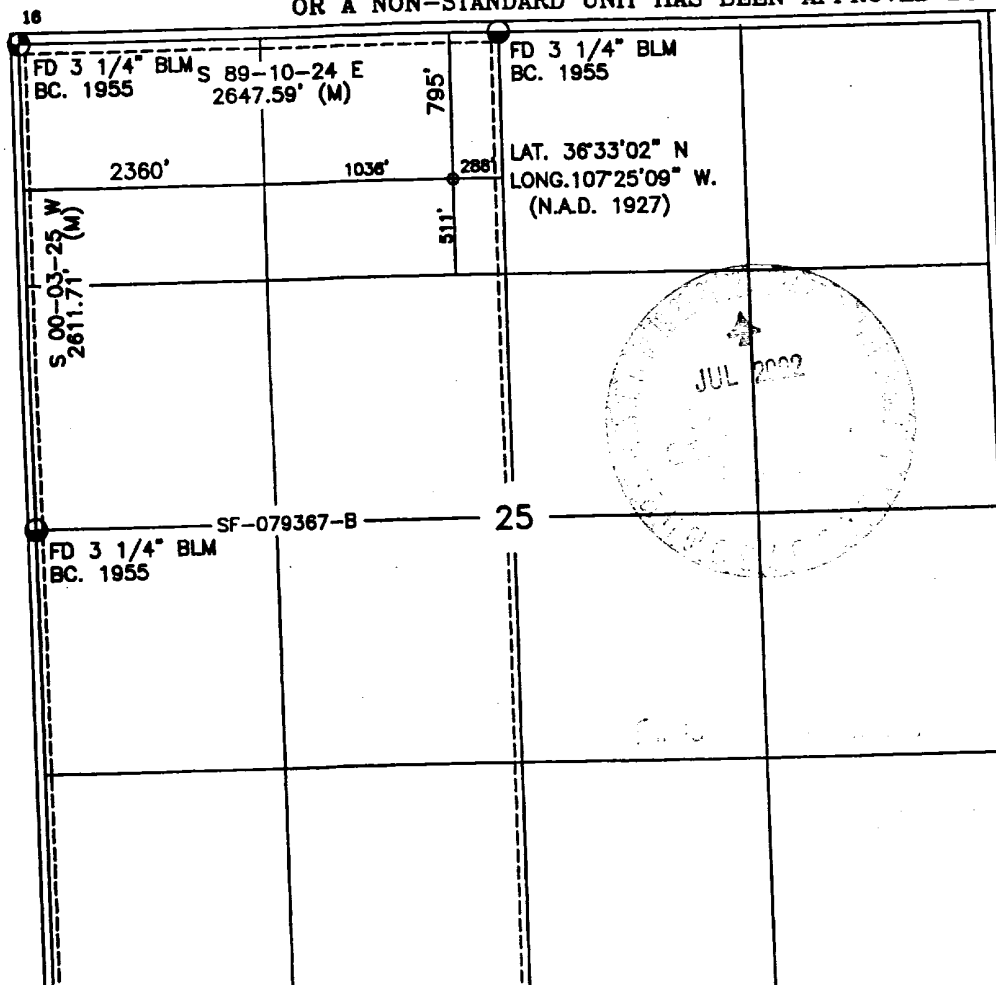
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	25	27-N	6-W		795	NORTH	2360	WEST	RIO ARRIBA

<sup>11</sup> 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
*Dedicated Acres MV-W/320 DK-W/320					*Joint or Infill		*Consolidation Code		*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



17 OPERATOR CERTIFICATION  
I hereby certify that the information contained herein  
is true and complete to the best of my knowledge and  
belief.

*Peggy Cole*  
Signature  
Peggy Cole  
Printed Name  
Regulatory Supervisor  
Title  
2-19-02  
Date

18 SURVEYOR CERTIFICATION

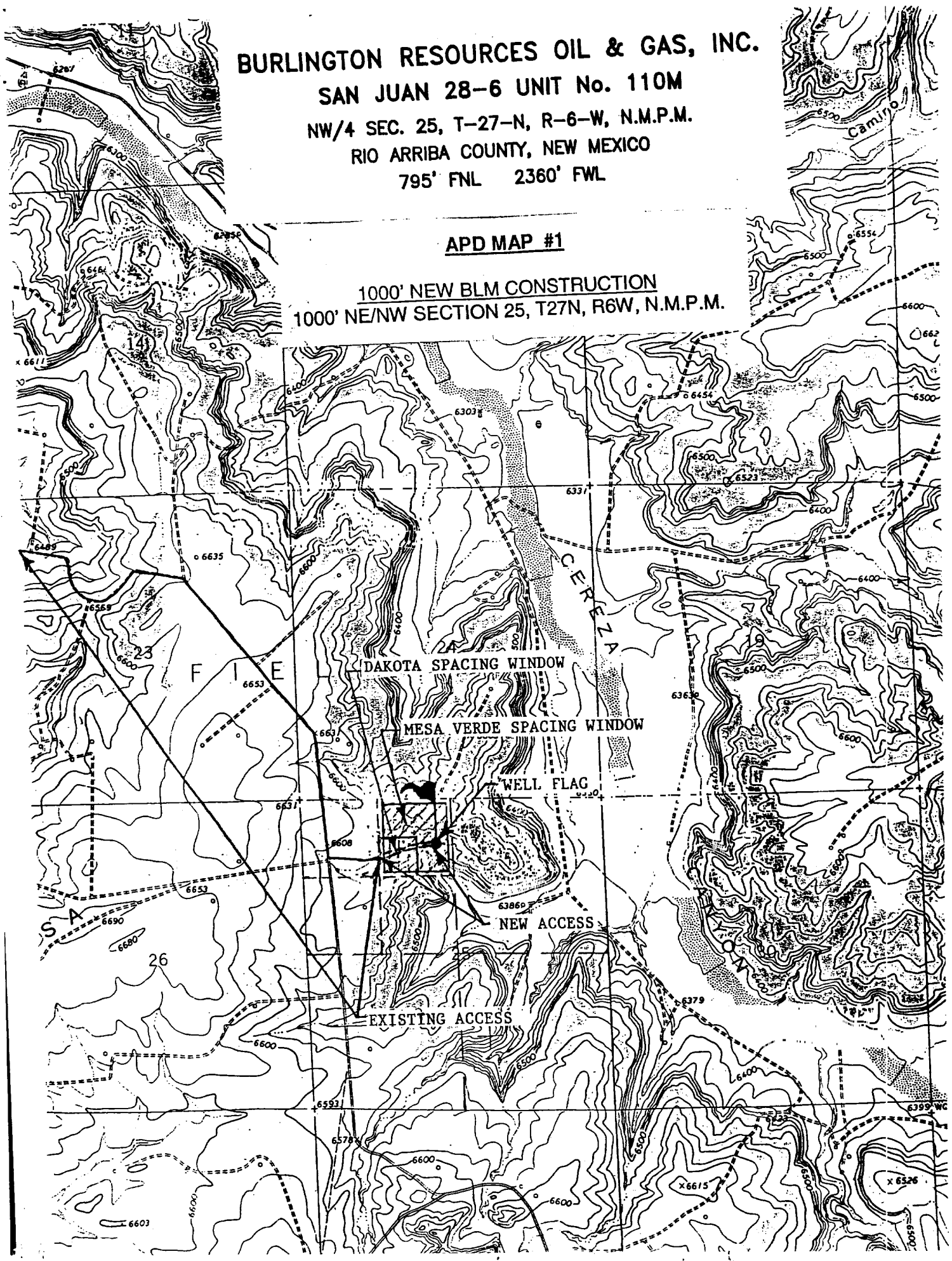
I hereby certify that the well location shown on this plat  
was plotted from field notes of actual surveys made by  
me or under my supervision and that the same is true  
and correct to the best of my knowledge.

9-25-02  
Date of Survey  
Signature and Seal of Professional Surveyor  
14827  
Certificate Number

**BURLINGTON RESOURCES OIL & GAS, INC.**  
**SAN JUAN 28-6 UNIT No. 110M**  
**NW/4 SEC. 25, T-27-N, R-6-W, N.M.P.M.**  
**RIO ARriba COUNTY, NEW MEXICO**  
**795' FNL 2360' FWL**

**APD MAP #1**

**1000' NEW BLM CONSTRUCTION**  
**1000' NE/NW SECTION 25, T27N, R6W, N.M.P.M.**



## OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #110M  
Location: 795' FNL, 2360' FWL, Sec 25, T-27-N, R-6-W  
Rio Arriba County, NM  
Latitude 36° 33.0 Longitude 107° 25.1  
Formation: Blanco Mesaverde/Basin Dakota

Total Depth: 7812'

Logging Program:

Open hole - Platform Express - TD to 3650'  
Mud log - TD to 7214'

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' - 250'	9 5/8"	32.3#	WC-50	234 cu.ft.
8 3/4"	0' - 3438'	7"	20.0#	J-55	1033 cu.ft.
6 1/4"	3338' - 7812'	4 1/2"	10.5#	J-55	642 cu.ft.

Tubing Program: See 28-6 Unit Master Operations Plan

- The Mesaverde and Dakota formations will be completed and commingled.
- The west half of Section 25 is dedicated to the Mesaverde and the Dakota formations in this well.
- Gas is dedicated.

Brennan D. Shurt  
Drilling Engineer

5/23/02  
Date