



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

April 23, 1999

RECEIVED  
APR 27 1999  
OIL CON. DIV.  
DIST. 3

Burlington Resources Oil & Gas Company  
P. O. Box 4289  
Farmington, New Mexico 87499-4289  
Attention: Peggy Bradfield

*Administrative Order NSL-4273*

Dear Ms. Bradfield:

Reference is made to your application submitted to the New Mexico Oil Conservation Division ("Division") on April 15, 1999 for an exception to the well location requirements provided within the "*Special Rules and Regulations for the Basin-Dakota Pool*," as promulgated by Division Order No. R-10987, for a non-standard Basin-Dakota infill gas well location in an existing standard 320-acre stand-up gas spacing and proration unit for the Basin-Dakota Pool comprising the W/2 of Section 8, Township 27 North, Range 5 West, NMPM, Rio Arriba County, New Mexico. This unit is currently dedicated to Burlington's San Juan "27-5" Unit Well No. 112 (API No. 30-039-20239), located a standard gas well location 1840 feet from the South line and 960 feet from the West line (Unit L) of Section 8.

The application has been duly filed under the provisions of Division Rules 104.F and 605.B.

By the authority granted me under the provisions of Division Rule 104.F(2), the following described well to be drilled at an unorthodox infill gas well location in Section 8 is hereby approved:

**San Juan "27-5" Unit Well No. 112-M**  
**665' FNL & 1655' FWL (Unit C)**  
**(API No. 30-039-26044).**

Further, both of the aforementioned San Juan "27-5" Unit Well Nos. 112 and 112-M and existing gas spacing and proration unit will be subject to all existing rules, regulations, policies, and procedures applicable to prorated gas pools in Northwest, New Mexico.

Sincerely,

Lori Wrotenbery  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec  
U. S. Bureau of Land Management - Farmington

# BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87505

RECEIVED  
APR 15 1999  
OIL CON. DIV.  
DIST. 3

Re: San Juan 27-5 Unit #112M  
665'FNL, 1655'FWL Section 8, T-27-N, R-5-W, Rio Arriba County  
30-039-26044

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Dakota pool. This location is at the request of the Bureau of Land Management. This location is located with the Bureau's Special Management Area for Santos Peak for archaeological concerns. In addition to the archaeological impact, the topography is predominately clay bluffs and pipeline corridors, which are an additional deterrent to build within the standard windows. This well is proposed to be drilled as a Mesa Verde-Dakota commingle and DHC-2214 has been issued. The Mesa Verde is a standard location under R-10987A.

Production from the Dakota pool is to be included in a 320 acre gas spacing and proration unit for the west half (W/2) in Section 8 and is to be dedicated to the San Juan 27-5 Unit #112 (30-039-20239) located at 1840'FSL, 960'FWL of Section 8. Production from the Mesa Verde pool is to be included in a 320 acre gas spacing and proration unit for the west half (W/2) in Section 8 and is to be dedicated to the San Juan 27-5 Unit #63 (30-039-82360) located at 850'FSL, 1840'FWL of Section 8.

The following attachments are for your review:

- Application for Permit to Drill.
- Completed C-102 at referenced location.
- Offset operators/owners plat
- 7.5 minute topographic map.

We appreciate your earliest consideration of this application.

Sincerely,


  
Reggy Bradfield  
Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office  
Bureau of Land Management

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED  
BLM  
MAR 14 PM 1:39  
FARMINGTON, NM

1a. Type of Work DRILL	5. Lease Number SF-079391 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator <b>BURLINGTON RESOURCES</b> Oil & Gas Company	7. Unit Agreement Name San Juan 27-5 Unit	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499  (505) 326-9700	8. Farm or Lease Name San Juan 27-5 Unit 9. Well Number 112M	
4. Location of Well 665' FNL, 1655' FWL  Latitude 36° 35' 6", Longitude 107° 23' 1"	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 8, T-27-N, R-5-W API # 30-039-	
14. Distance in Miles from Nearest Town 7 miles to Gobernador	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 665'	17. Acres Assigned to Well 320 W/2	
16. Acres in Lease		
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1500'		
19. Proposed Depth 7852'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6633'	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached	DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
24. Authorized by:  Regulatory/Compliance Administrator	Date 11-24-98	

PERMIT NO. \_\_\_\_\_

APPROVAL DATE

MAR 10 1999

APPROVED BY 

TITLE

Team Lead

DATE

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.

OPERATOR

W

Abbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 21, 1994

II  
Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

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

District III  
1000 Rio Brazos Rd., Aztec, NM 87413

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

98 DEC 14 PM 1:39 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-		Pool Code 72319/71599	Pool Name Blanco Mesaverde/Basin Dakota
Property Code 7454	Property Name SAN JUAN 27-5 UNIT		Well Number 112M
GRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		Elevation 6633'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County
C	8	27N	5W		665	NORTH	1655	WEST	RIO ARriba

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres MV-W/320 DK-W/320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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><i>Peggy Bradfield</i> Signature</p> <p>Peggy Bradfield Printed Name</p> <p>Regulatory Administrator Title</p> <p>_____ 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>Revised November 10, 1998 JULY 29, 1998 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p><i>Neale C. Edwards</i> NEALE C. EDWARDS NEW MEXICO 6857 PROFESSIONAL SURVEYOR</p> <p>6857 Certificate Number</p>

**BURLINGTON RESOURCES OIL AND GAS COMPANY**

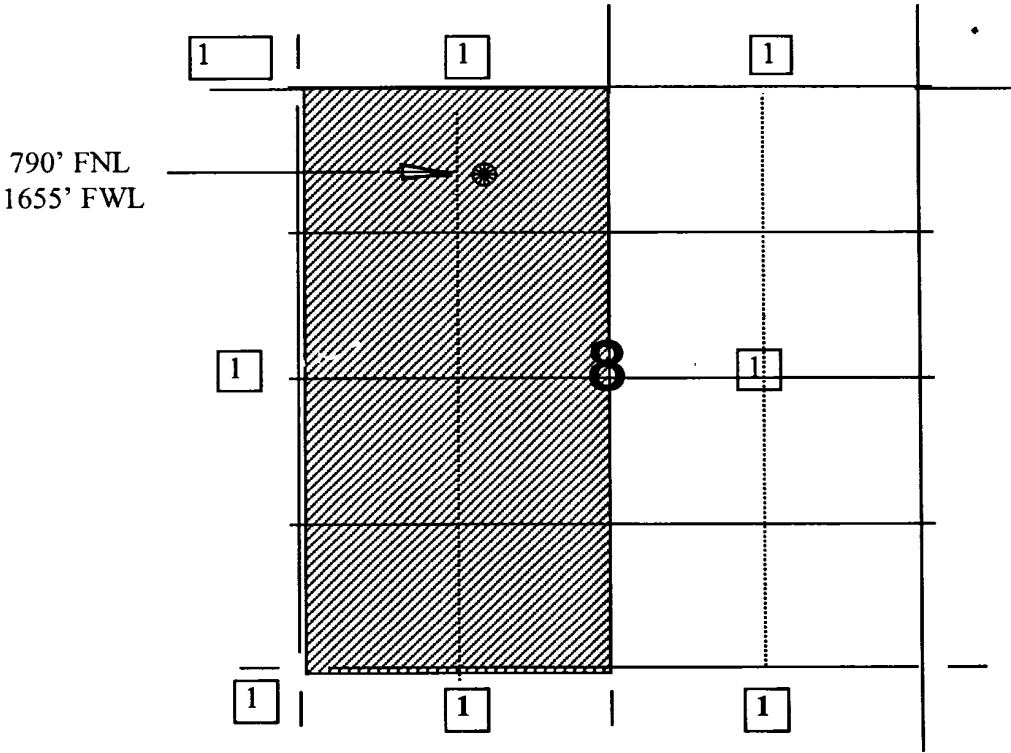
**San Juan 27-5 Unit #112M**

**OFFSET OPERATOR/OWNER PLAT**

**Dakota Formation**

**Non-Standard Location**

**Township 27 North, Range 5 West**



**1) Burlington Resources**

