

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

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

August 27, 1998

Burlington Resources Oil & Gas Company P. O. Box 4289

Farmington, New Mexico 87499-4289

Attention: Peggy Bradfield

DEGEIVED N sep 4 1998

AMENDED Administrative Order NSL-4071

Dear Ms. Bradfield:

Reference is made to your application dated August 24, 1998 to amend Division Administrative Order NSL-4071, dated June 29, 1998, which order authorized Burlington Resources Oil & Gas Company ("Burlington") to drill its San Juan "27-4" Unit Well No. 44-E (API No. 30-039-25853) at an unorthodox infill gas well location 1525 feet from the South line and 1950 feet from the East line (Unit J) of Section 18, Township 27 North, Range 4 West, NMFM, Rio Arriba County, New Mexico.

It is our understanding while drilling the San Juan "27-4" Unit Well No. 44-E Burlington experienced casing failure that resulted in the abandonment of this wellbore prior to reaching total depth. The drilling rig was skidded to the north approximately 40 feet and a replacement wellbore, designated the San Juan "27-4" Unit Well No. 44-F (API No. 30-039-25940), was commenced.

This amended application has been duly filed under the provisions of Rules 104.F and 605.B of the Rules and Regulations of the New Mexico Oil Conservation Division ("Division").

By the authority granted me under the provisions of the "Special Rules and Regulations for the Basin-Dakota Pool," as promulgated by Division Order No. R-10987, and Division Rule 104.F(2), Burlington is hereby authorized to drill and complete its San Juan "27-4" Unit Well No. 44-F as an infill Basin-Dakota gas well at an unorthodox location 1565 feet from the South line and 1950 feet from the East line (Unit J) of Section 18. Both the San Juan "27-4" Unit Well Nos. 44-F and existing San Juan "27-4" Unit Well No. 44 (API No. 30-039-20125), located a standard gas well location 1825 feet from the North line and 1190 feet from the East line (Unit H) of Section 18, are to be dedicated to the existing standard 320-acre stand-up gas spacing and proration unit for that comprises the E/2 of Section 18.

Further, both of the aforementioned San Juan "27-4" Unit Well Nos. 44 and 44-F 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.

Original Administrative Order NSL-4071 shall be placed in abeyance until further notice.

Sincerely

Lori Wrotenbery

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec

U. S. Bureau of Land Management - Farmington

File: NSL-4071

BURLINGTON RESOURCES

SAN JUAN DIVISION

August 24, 1998

SENT FEDERAL EXPRESS

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



Re:

San Juan 27-4 Unit #44F

1565'FSL, 1950'FEL, Section 18, T-27-N, R-4-W, Rio Arriba County, NM

30-039-25940

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Dakota pool. Order NSL-4071 was issued for the non-standard location drilling of the San Juan 27-4 Unit #44E, located at 1525'FSL, 1950'FEL, Section 18, T-27-N, R-4-W.

The San Juan 27-4 Unit #44E was spud August 7, 1998, 9 5/8" casing was set at 520' and cemented. The 9 5/8" casing split and the well was plugged and abandoned August 8, 1998. Approval was received from Mr. Frank Chavez of your Aztec District Office on the evening of August 7 to skid the rig and spud the San Juan 27-4 Unit #44F with the understanding that the #44E had NSL-4071 and that Burlington Resources would apply for non-standard location approval for the #44F. The #44F was spud August 8, 1998.

Production from the Basin Dakota is to be included in a standard 320 acre gas spacing and proration unit comprising of the east half (E/2) of Section 18 which is currently dedicated to the San Juan 27-4 Unit #44 (30-039-20125) located at 1825'FNL, 1190'FEL of Section 18.

The following attachments are for your review:

- 1. Application for Permit to Drill.
- 2. Completed C-102 at referenced location.
- Offset operators/owners plat.
- 4. Order NSL-4071

We appreciate your earliest consideration of this application.

Sincerely

Peggy Bradfield

Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
B11 South First, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

2040 South Pacheco, Santa Fe, NM 87505

District III

District IV

State of New Mexico DECEIVE
Energy, Minerals & Natural Resources Description Allf 1 0 1000

OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, NM 87505 OIL COM. DIV.
DIST. 3

Form C-101 evised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

A MENDED REPORT

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After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap.																	
The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The liner top can												can					
then be pressure tested to ensure a seal between the liner top and the 7" casing has been achieved. The test pressure shall be the																	
maximum anticipated pressure to which the seal will be exposed (700 psi for the Mesa Verde and 2500 psi for the Dakota). The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well.																	
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NOTE: VERBAL APPROVAL GIVEN 08-07-98 at 7:00 nm by F. Chavez to skild r 3 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.								OIL CONSERVATION DIVISION									
Signature:	A	Approved by: 8-19-92															
Printed name: P	т	Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3															
Title: Regulatory/Compliance Administrator								roval Date: UG	1	9	1998	Expiration				1999	
Date: 08-10-98			Phone: 505-326-9700				Conditions of Approval: fold 6 104 Fok NSL										

strict I FC Box 1980, Hobbs, NM 88241-1980 State of New Mexico
Energy, Minerals & Natural Resources Department

Form C Revised February 21, Instructions on

District II PC Drawer DD, Antesia, NM 88211-0719

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

Submit to Appropriate District Of
State Lease - 4 Co
Fee Lease - 3 Co

District III 1000 Rio Brazos Rd. Aztec, NM 87410

AMENDED REPC

District IV PG 56x 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

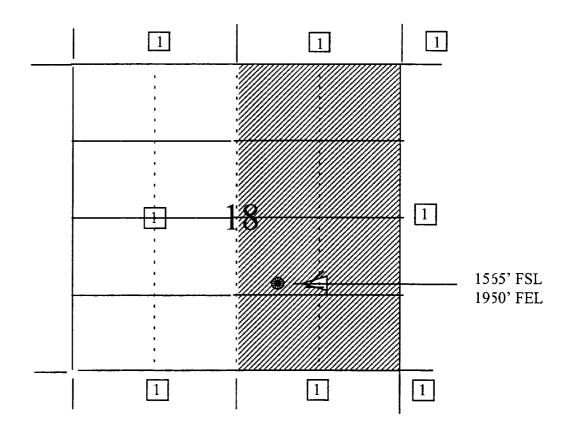
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BURLINGTON RESOURCES OIL AND GAS COMPANY

San Juan 27-4 Unit #44F OFFSET OPERATOR \ OWNER PLAT Non Standard Location

Dakota Formation Well

Township 27 North, Range 4 West



1) Burlington Resources

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

June 29, 1998

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

Administrative Order NSL-4071

Dear Ms. Bradfield:

Reference is made to your application dated June 9, 1998 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 E/2 of Section 18, Township 27 North, Range 4 West, NMPM, Rio Arriba County, New Mexico. This unit is currently dedicated to Burlington Resources Oil & Gas Company's San Juan "27-4" Unit Well No. 44 (API No. 30-039-20125), located a standard gas well location 1825 feet from the North line and 1190 feet from the East line (Unit H) of Section 18.

The application has been duly filed under the provisions of Rules 104.F and 605.B of the Rules and Regulations of the New Mexico Oil Conservation Division ("Division").

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 18 is hereby approved:

San Juan "27-4" Unit Well No. 44-E 1525' FSL & 1950' FEL (Unit J) (API No. 30-039-25853)

Further, both of the aforementioned San Juan "27-4" Unit Well Nos. 44 and 44-E 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

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec

U. S. Bureau of Land Management - Farmington