



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

March 4, 1999

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

Farmington, New Mexico 87499-4289
Attention: Peggy Bradfield

RECEIVED
MAR - 8 1999
OIL CON. DIV.
DIST. 3

Telefax No. (505) 326-9833

Administrative Order NSL-4091-A

Dear Ms. Bradfield:

Reference is made to the following: (i) your application dated February 24, 1999; (ii) the New Mexico Oil Conservation Division's ("Division") initial response to your application by letter from Mr. Michael E. Stogner dated March 1, 1999; (iii) your telefaxed response on March 4, 1999; and (iv) the records of the Division in Santa Fe: all concerning Burlington Resources Oil and Gas Company's ("Burlington") request for an exception to the well location requirements provided within the "Special Rules for the Blanco-Mesaverde Pool," as promulgated by New Mexico Oil Conservation Division ("Division") Order No. R-10987-A, issued in Case No. 12069 dated February 1, 1999, for a non-standard Blanco-Mesaverde infill gas well location in an existing 320-acre non-standard gas spacing and proration unit ("GPU") for the Blanco-Mesaverde Pool comprising the SE/4 SE/4 of Section 23 and the NE/4 NW/4, S/2 NW/4, and SW/4 of Section 24, both in Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico (approved by Division Administrative Order NWU-37, dated May 12, 1955).

This GPU is currently dedicated to Burlington's:

- (i) East Well No. 5 (API No. 30-045-10475), located at a standard gas well location 990 feet from the South line and 1650 feet from the West line (Unit N) of Section 24; and
- (ii) East Well No. 5-A (API No. 30-045-22865), located at an unorthodox infill gas well location (approved by Division Order No. R-5674, issued in Case No. 6156 dated March 21, 1978) 1120 feet from the North line and 1790 feet from the West line (Unit C) of Section 24.

This 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 as the second infill well on this GPU at an unorthodox gas well location in Section 24 is hereby approved:

Administrative Order NSL-4091-A
Burlington Resources Oil & Gas Company
March 4, 1999
Page 2

**East Well No. 5-E
1615' FNL & 875' FWL (Unit E)
(API No. 30-045-29646).**

Further, all three of the aforementioned East Well Nos. 5, 5-A, and 5-E and existing non-standard GPU will be subject to all existing rules, regulations, policies, and procedures applicable to prorated gas pools in Northwest, New Mexico and to the Blanco-Mesaverde Pool.

By Administrative Order NSL-4091, dated July 13, 1998, the Division authorized Burlington to drill and complete this well at an unorthodox infill gas well location in the Basin-Dakota Pool. It is our understanding that Burlington now intends to dually complete the East Well No. 5-E in both the Blanco-Mesaverde and Basin-Dakota Pools. All provisions of Administrative Order NSL-4091 shall remain in full force and effect 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-4091

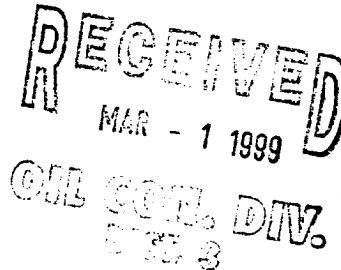
BURLINGTON RESOURCES

SAN JUAN DIVISION

February 24, 1999

Sent Federal Express

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



Re: East #5M
1615' FNL, 875' FWL Section 24, T-31-N, R-12-W, San Juan County, NM
30-045-29646

Dear Mr. Stogner

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Blanco Mesa Verde pool as shown on the attached C-102 plat. This application for the referenced location is due to the presence of existing pipelines and the special lease boundaries. Order NSL-4091 was issued for this well as the East #5E for the Basin Dakota.

It is now proposed to drill this well for both the Mesa Verde and Dakota, as an increased density well for the Mesa Verde, as covered with R-10987A. This will minimize surface disturbance. Production from the Mesa Verde is to be included in a 320 acre gas spacing and proration unit comprising of the NE/4 NE/4, S/2, NE/4, SE/4 of Section 24 and the SE/4 SE/4 of Section 23 which is dedicated to the East #5 (30-045-10475) located at 990' FSL, 1650' FWL of Section 24 and the East #5A (30-045-22865) located at 1120' FNL & 1790' FWL. The non-standard proration unit is granted by Division Order No.s NWU-37, NWU-411, R-230 and R-1902.

Burlington is the operator of the east half of the Section 24 as shown on the attached offset operators/owners plat. The original application for the non-standard Dakota showed Amoco Production as the offsetting operator to the east in error. Amoco is the operator of Section 19 to the east.

We appreciate your earliest consideration of this application.

Sincerely,

A handwritten signature in cursive script, appearing to read "Peggy Bradfield".

Peggy Bradfield
Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office
Bureau of Land Management - Farmington District Office

BURLINGTON RESOURCES OIL AND GAS COMPANY

East #5M

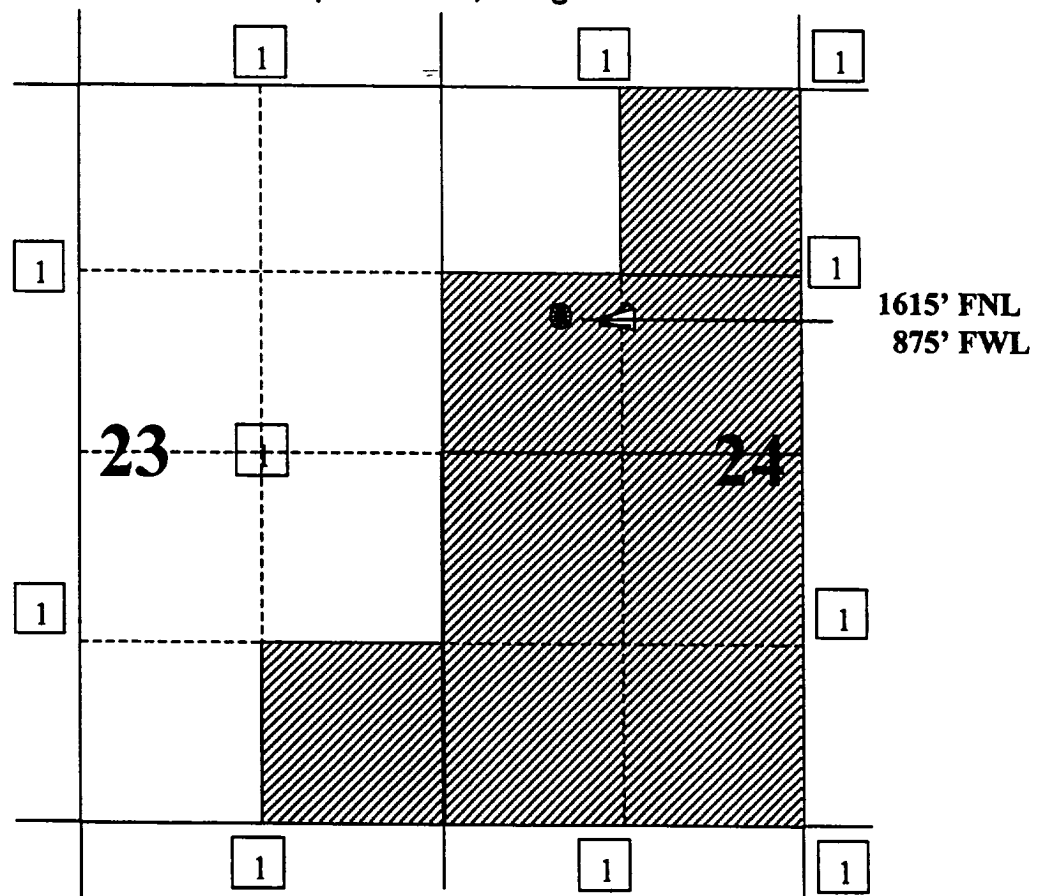
OFFSET OPERATOR/OWNER PLAT

Nonstandard Location

**(Nonstandard Dedication NE/4 NE/4, S/2, NE/4, SE/4
Section 24 and SE/4 SE/4 Section 23)**

Dakota/Mesaverde Formations Well

Township 31 North, Range 12 West



1) Burlington Resources

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, Artesia, NM 88211-0719

District III
1200 Rio Brazos Rd., Aztec, NM 87410

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

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-1
Revised February 21, 1993
Instructions on page
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-29646		Pool Code 72319/71599	Pool Name Blanco Mesaverde/Basin Dakota
Property Code 18517	Property Name EAST		Well Number 5M
GRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		Elevation 6150'

10 Surface Location

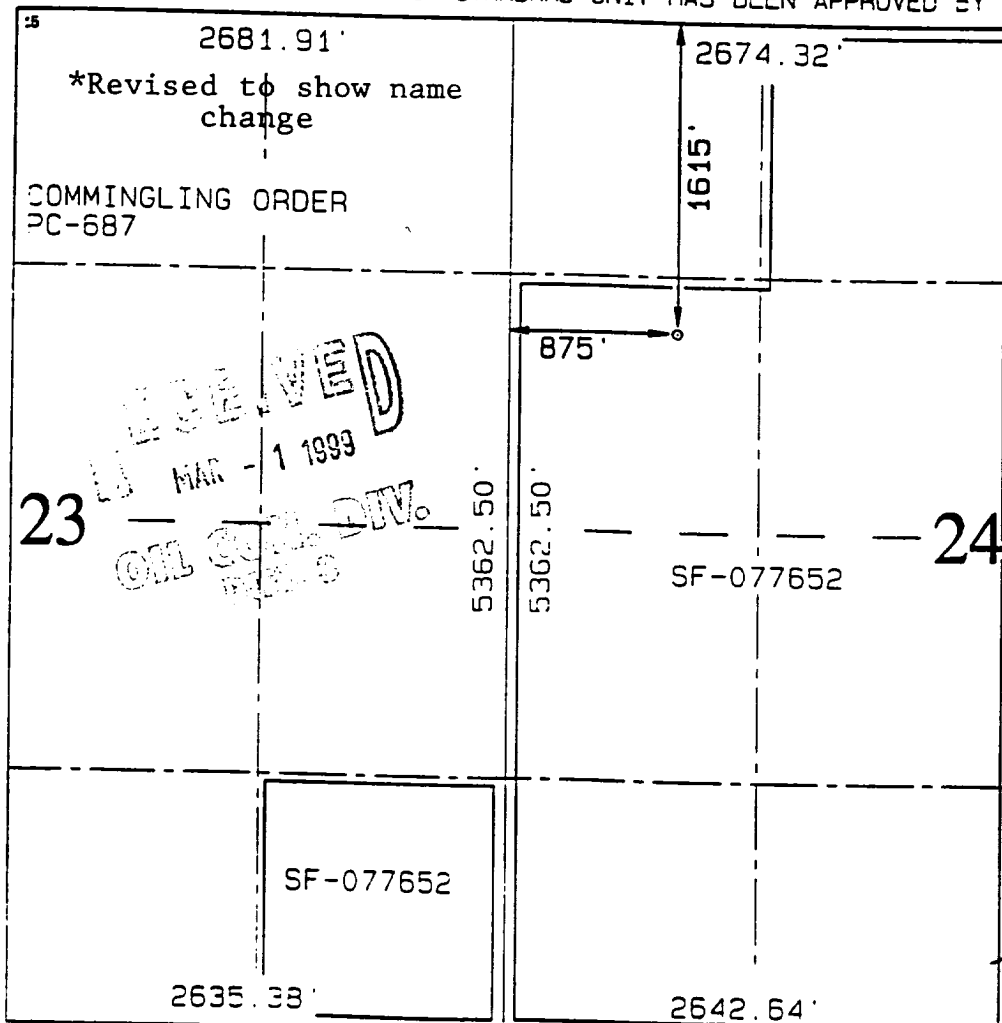
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
E	24	31N	12W		1615	NORTH	875	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres MV/DK 320		Joint or Infill	Consolidation Code	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



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

Signature
Peggy Bradfield
Printed Name
Regulatory Administrator
Title

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 belief.

MARCH 14, 1998
Date of Survey

Signature and Seal of Registered Surveyor

NEALE C. EDWARDS
NEW MEXICO
6857
Certification Number



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

July 13, 1998

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

Administrative Order NSL-4091

Dear Ms. Bradfield:

Reference is made to your application dated June 22, 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 non-standard 320-acre gas spacing and proration unit for the Basin-Dakota Pool (approved by Division Order No. R-9236, issued in Case No. 9976 dated July 20, 1990) comprising the SE/4 SE/4 of Section 23 and the NE/4 NW/4, S/2 NW/4, and SW/4 of Section 24, both in Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico. This unit is currently dedicated to Burlington Resources Oil & Gas Company's East Well No. 5 (API No. 30-045-10475), located a standard gas well location 990 feet from the South line and 1650 feet from the West line (Unit N) of Section 24.

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 24 is hereby approved:

**East Well No. 5-E
1615' FNL & 875' FWL (Unit E)**

Further, both of the aforementioned East Well Nos. 5 and 5-E and existing non-standard 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