



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

October 17, 1996

RECEIVED
OCT 23 1996

OIL CON. DIV.
SET. 3

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

Administrative Order NSL-3721

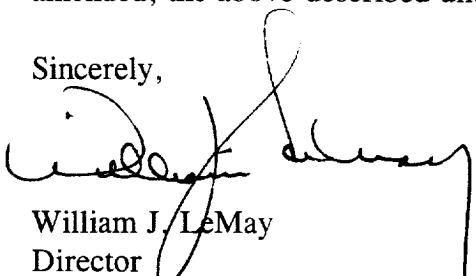
Dear Ms. Bradfield:

Reference is made to your application dated September 23, 1996 for a non-standard Basin-Fruitland coal gas well location for your existing Huerfano Unit Well No. 4 (API No. 30-045-05763) which was drilled in 1951 and completed in the Basin-Dakota Pool at a location 1980 feet from the North and West lines (Unit F) of Section 24, Township 26 North, Range 10 West, NMPM, San Juan County, New Mexico.

It is our understanding that this well is to be recompleted uphole into the Basin-Fruitland Coal (Gas) Pool, which pursuant to the "*Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool*", as promulgated by Division Order No. R-8768, as amended, is unorthodox. Further, W/2 of said Section 24 is to be dedicated to the well to form a standard 320-acre gas spacing and proration unit for said pool.

By the authority granted me under the provisions of Rule 8 of said Order No. R-8768, as amended, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,


William J. LeMay
Director

WJL/MES/kv

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington

BURLINGTON RESOURCES

SAN JUAN DIVISION

September 23, 1996

Federal Express

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

Re: Huerfano Unit #4
1980'FNL, 1980'FWL, Section 24, T-26-N, R-10-W, San Juan County, NM
API #30-045-05763

Dear Mr. Stogner:

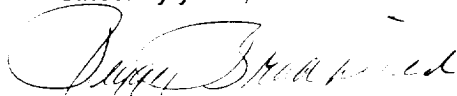
This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool.

Burlington Resources Oil & Gas Company is planning to recomplete the Huerfano Unit #4 in the Basin Fruitland Coal pool and, depending upon results, either plug and abandon the Dakota, or dual the Dakota and the Fruitland Coal. To comply with the New Mexico Oil Conservation Division rules, Burlington is submitting the following for your approval of this non-standard location:

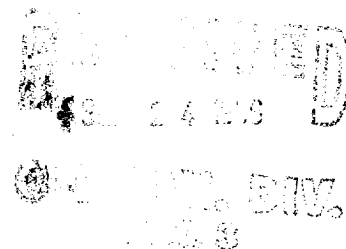
1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators - Burlington is the offset operator
3. Copy of Well Completion Log for original completion.

Thank you for your prompt response to this application.

Sincerely yours,



Peggy Bradfield
Regulatory/Compliance Administrator



District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer 88, Artesia, NM 88211-8719
District III
1000 Rio Hondo 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, 1996
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-05763	Pool Code 71629/71599	Pool Name Basin Fruitland Coal/Basin Dakota
Property Code 7139	Property Name Huerfano Unit	Well Number 4
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS	Elevation 6622'

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
F	24	26 N	10 W		1980	North	1980	West	S.J.

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 Dedication Acres: W/320
W/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

	Not resurveyed, prepared from a plat dated 7-28-50 by H.H. Miller.	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Peggy Bradfield</i> Printed Name: Peggy Bradfield Title: Regulatory Administrator Date: 8-14-96
		18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: 8-13-96 Signature: <i>[Signature]</i> Certificate Number: 8857

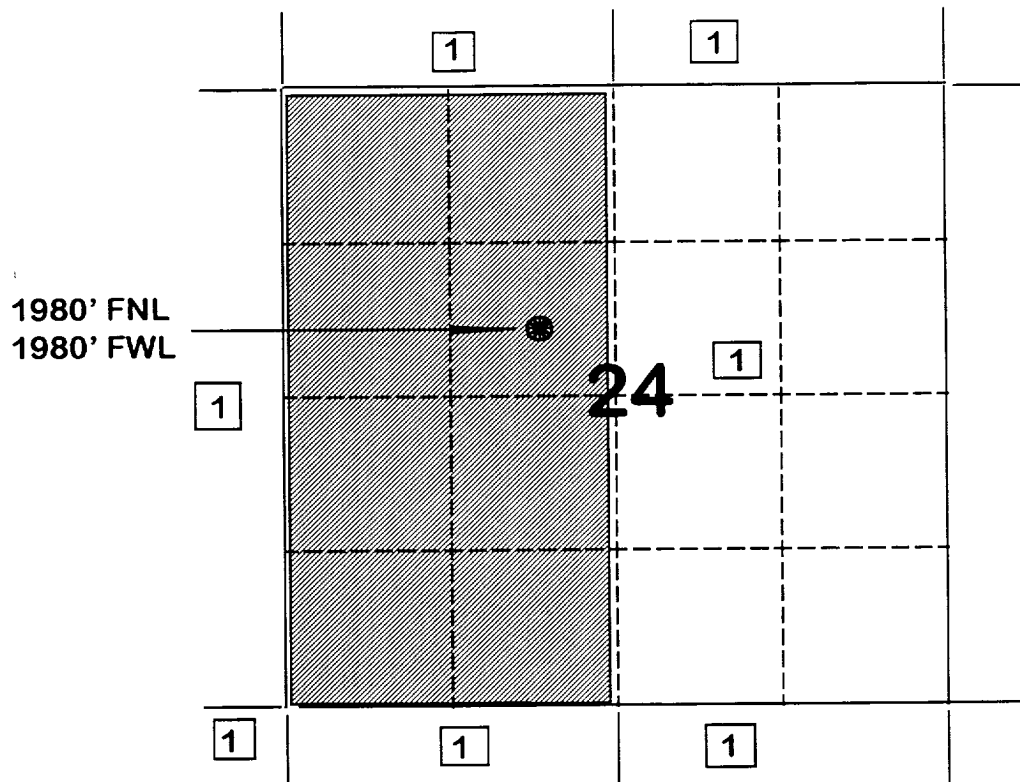
BURLINGTON RESOURCES OIL AND GAS COMPANY

HUERFANO UNIT #4

**OFFSET OPERATOR \ OWNER PLAT
NON STANDARD LOCATION**

Fruitland Coal Well

Township 26 North, Range 10 West



1) Burlington Resources Oil and Gas Company Successor to Meridian Oil Inc.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077738
LEASE OR PERMIT TO PROSPECT

Huertano Unit

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil & Gas Co. Address Box 592, Tulsa, Oklahoma
 Lessor or Tract Huertano Unit Field Wildcat State New Mexico
 Well No. 13-3/8 Sec. 24 Twp. 34 Meridian N County Santa Fe
 Location 2000 of 1 Line and 1900 ft. E. of 1 Line of Section 24 Elevation 4400
 (Denote gas by G)

The information given herewith is a complete and correct record of the well and all work done thereon
 also far as can be determined from all available records.

Date September 17, 1951 Signed RO. Spurr Title Production Foreman

The summary on this page is for the condition of the well at above date.

Commenced drilling November 11, 1950 Finished drilling January 31, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2151 to 2250 (G) No. 4, from 2250 to 2350
 No. 2, from 2350 to 2450 (G) No. 5, from 2450 to 2550
 No. 3, from 2550 to 2650 No. 6, from 2650 to 2750

IMPORTANT WATER SANDS

No. 1, from 440 to 460 No. 3, from 460 to 480
 No. 2, from 480 to 500 No. 4, from 500 to 520

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
13-3/8"	36	10	10	512	10	10			
7"	22	8	8	640	10	10			
5 1/2"	24	8	8	1719	10	10			
2"	4.7	8	8	1719	10	10			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	556	330	Plug		
7"	6460	160	Plug		
5 1/2"	6356-6776	None			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set FTD 6800
 Adapters—Material _____ Size _____