

## NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

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

August 31, 1998

Conoco, Inc. 10 Desta Drive - Suite 100W Midland, Texas 79705-5400 Attention: Kay Maddox

JEGEIVED JI SEP 4 1998

VIO (100) 1110

Administrative Order NSL-4122

Dear Ms. Maddox:

Reference is made to your application dated July 29, 1998, as supplemented on August 13, 1998, for an off-pattern non-standard Basin-Fruitland coal gas well location for your existing Buttram Well No. 4 (API No. 30-039-06377), located 1500 feet from the South line and 790 feet from the East line (Unit I) of Section 23, Township 26 North, Range 6 West, NMPM, Basin-Fruitland Coal (Gas) Pool, Rio Arriba County, New Mexico. According to the well records on file with the New Mexico Oil Conservation Division in Santa Fe, the Buttram Well No. 4 was initially drilled in 1953 by Pubco Development Inc. and completed at a standard gas well location in the Blanco-Pictured Cliffs Pool within a standard 160-acre gas spacing and proration unit comprising the SE/4 of Section 23.

It is our understanding that the Basin-Fruitland Coal (Gas) Pool is to be perforated and the well will be recompleted such that gas production from both intervals is to be commingled downhole. This location, 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 considered to be unorthodox. Further, the E/2 of Section 23 is to be dedicated to the well in order to form a standard 320-acre gas spacing and proration unit for the Basin-Fruitland Coal (Gas) Pool.

By the authority granted me under the provisions of Rule 8 of said special pool rules, the above-described unorthodox coal gas well location for the Buttram Well No. 4 is hereby approved.

Sincerely,

Lori Wrotenbery

Director

LW/MES/kv

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



Mid-Continent Region Exploration/Production

July 29, 1998

Conoco Inc. 10 Desta Drive, Suite 100W Midland, TX 79705-4500

(915) 686-5400

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 Pacheco
Santa Fe. New Mexico 87504

RE: Application for Unorthodox Coal Location Buttram #4 API # 30-039-06377 Section 23, T-26-N, R-6-W, I 1500' FSL & 790' FEL Rio Arriba County, New Mexico OIL CON. DIV.

Dear Mr. Stogner,

Conoco's Buttram #3 is located in Section 23, T-26-N, R-6-W, Rio Arriba County, NM. In addition to standard 790' set-back requirements, orthodox locations for 320 acre spaced, Basin Fruitland Coal Pool rules state that the wells be located in the NE/4 and/or SW/4 of any given section. The Buttram #3 meets the pool set-back requirements but is situated in the SE/4 of Section 23; an orthodox location west half location would be in the NE/4.

In order to prevent economic waste by allowing access to Basin Fruitland Coal reserves in an existing wellbore, Conoco respectfully requests that the SE/4, unorthodox location be approved for completion in the Basin Fruitland Coal Pool. Conoco plans to downhole commingle the Fruitland coal production with existing Blanco Pictured Cliffs South production.

The offset operator plat shows that Caulkins Oil Company and Little Oil & Gas are the offset operators that could be affected by this unorthodox location. Please find enclosed evidence that they have been notified of this application.

An unorthodox location order is requested based on the reasons given in the preceding paragraphs. If there are further questions concerning this application please call me at (915) 686-5798.

Sincerely.

Kay Maddox

Regulatory Agent / Conoco, Inc.

KM/

Cc: Oil Conservation Division - Aztec

District I PO Box 1980, Hobbs. NM 88241-1980 State of New Mexico Energy, Minerals & Natural Resources Department

Revised February 21, 1994 instructions on back

District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd. Aztec, NM 87410

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

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

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

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Numbe	r 2 Pool Code	3 Pool Name
30-039-063	71629	Basin Fruitland Coal
4 Property Code	5 Property Na	me 6 Well Numbe
003145	Buttram	#4
7 OGRID No.	8 Operator N	ame 9 Elevation
005073	Conoco Inc., 10 Desta Drive, Ste. 100W,	Midland, TX 79705-4500 6372

#### 10 Surface Location

					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
ı	23	26N	6W		1500'	South	790'	East	Rio Arriba
			11 Bo	ttom Ho	le Location I	f Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres	13 Join	t or Infil 14	Consolidati	on Code 15	Order No.			<u> </u>	<del></del>
320									

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

	ekir nen sing	TITITITI HAS D	ELIV A	HHHHHHH	THE DIVISION
16					17 OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
OIL C	EIVED 3 1998 ON. DIV. DIST. 3				Kay Maddox  Printed Name  Regulatory Agent  Title  July 29, 1998  Date
				0 <del>(                                   </del>	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 helief.  Date of Survey Signature and Seal of Professional Surveyor:
			1500'		Certificate Number

# R 6 W

Γ	CAULKINS	CAULKINS	CAULKINS	
	⇔ BREECH C #241 PCCF	⇔ BREECH C #744 PCCF	BREECH C #246 PCCF	
	CAULKINS  REECH C #299 ** PCCF  REECH C ** FRTL #324	4 CAULKINS  BREECH C  # #301  PCCF	LITTLE 0&G 13  # SCOTT C #1 PCCF	3
$\vdash$	CONOCO	// CONOCO//	CAULKINS	
	∜ BUTTRAM #3 PCCF	REAMS #2 #PCCF LPD 11-87	**SANCHEZ #1 PCCF DKOT	T
-	2	3 conoco	CAULKINS 24	26
	#4 PCCF PD 3-92	BUTTRAM #4 PCCF	⇔ SANCHEZ #2 PCCF	N
	BURLINGTON	BURLINGTON	CAULKINS	
		VAUGHN #1 #9 PCCF FRLD (90) LPD 10-82	SANCHEZ #3 PCCF	
-	BURLINGTON 2	6 BURLINGTON	CAULKINS 25	5
	VAUGHN #7 PCCF	VAUGHN #6 PCCF	SANCHEZ #5 ☆ PCCF CHRA	

NOTES		(couoco) MICLAND	·· ·· ·		
	DATE: 7/24/98	MIDLAND DIVISION			
NOTE: Conoco intends to recomplete	DRAWN BY: GLG	CONOCO INC. — Application For Unorthodox Fruitland Coar Location #4 Buttram, Unit Ltr.   Sec. 23—26N—6W Rio Arriba County, New Mexico			
to the Fruitland Coal & DHC	CHECKED BY:				
with existing Pictured Cliffs production. Plat shows PCCF	APPROVED BY:	API STATE COUNTY WELL	DRAWING		
& FRLD producers. Deeper pool	SCALE: 1" = 2640'	30 \ 039 \ 06377	buttr_4		
operators are Burlington, Caulkins and Conoco.	STATE PLANE COORDINATES REFERRED TO NAD27 - N.M. WEST STATE PLANE COORDINATES ZONE - 3003	CONOCO INC. OFFICE 10 DESTA DRIVE WEST MIDLAND, TEXAS 79705			

Buttram #4 API # 30-039-06377 Section 23, T-26-N, R-6-W, I Rio Arriba County, NM

RE: Application for Unorthodox Location for Basin Fruitland Coal Recompletion

## **Notification of Offset Operators:**

Caulkins Oil Company 1600 Broadway STE 1400 Denver, CO 80202-4927

Little Oil & Gas, Inc PO Box 258 Farmington, NM 87499-1258

The above listed parties have been sent a copy of the unorthodox location request by certified mail. Please see attached evidence.

P 684 788 268	P 584 788 870
Certified Mail Receipt No Insurance Coverage Provided Do not use for International Mail (See Paverse)	Certified Mail Receipt No Insurance Coverage Provided Do not use for International Mail (See Reverse)
Little Oil & GAS, Inc	Caulkins Oil Co
PO BOX 258	1600 Broadway STE 1400
Farmington, Nm 87499-	Denver, CO80202-4927
3-3-stage <b>\$ 125 8</b>	Postage S
Certified Fee	Cartified Fee
Special Delivery Fee	Special Delivery Fee