STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

Hour Plat

BRUCE KING GOVERNOR February 12, 1991

FEB1 4 1991

OIL CON. DIV.,
DIST. 3

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 87504 (505) 827-5800

Mitchell Energy Corporation 555 Seventeenth Street Suite 3500 Denver, CO 80202-3935

Attention: Albert Libersat

Administrative Order NSL-2988

Dear Mr. Libersat:

Reference is made to your application dated January 16, 1991, for a non-standard Basin-Fruitland coal gas well location for your existing Rosa Unit Well No. 83 which was drilled in 1981 and completed in the Basin-Dakota Pool at a standard gas well location 790 feet from the North line and 1730 feet from the West line (Unit C) of Section 15, Township 31 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

It is my understanding that the Dakota zone will be properly plugged back and said well will be recompleted to 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, is unorthodox. Further, the W/2 of said Section 15 shall be dedicated to the well forming 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 Division Order No. R-8768, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,

William J. LeMay

Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec

US Bureau of Land Management - Farmington



STATE OF NEW MEXICO

ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

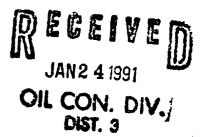
1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

Date: <u>1-7-9/</u>				
Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87504-2088				
Proposed NSL X Proposed WFX	Proposed DHCProposed SWDProposed DD			
Gentlemen:				
I have examined the application received on 1-24-91 for the Milliell Friends Corp. Result Well No. C-15-31M-4m and my recommendations are as follows: Preference				
Yours truly,				

January 16, 1991

'91 JAN 17 PM 10 02

2-15/1 1/23/9,





Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504

Re: Application for an Unorthodox Location

Mitchell Energy Corporation

Rosa Unit No. 83 790' FNL & 1730' FWL Sec. 15-T31N-R4W

Basin Fruitland Coal Gas Pool Rio Arriba County, New Mexico

Gentlemen:

Mitchell Energy Corporation respectfully requests your approval of an Application for Unorthodox Location for the Rosa Unit No. 83 well located 790' FNL & 1730' FWL of Sec. 15-T31N-R4W, Basin Fruitland Coal Gas Pool, Rio Arriba County, New Mexico.

The subject well was drilled in May, 1981 to test the Dakota Formation and subsequently temporarily abandoned. Current plans call for a recompletion attempt into the Basin Fruitland Coal Formation. This well is located outside the acreage dedicated to the Basin Fruitland Coal Formation therefore approval to Unorthodox Location is required. Since this well will be a recompletion, no new surface disturbance will be required, thereby minimizing damage to the environment and wildlife habitat.

Attached are exhibits showing the well location, plats of the surrounding area and the copy of the approved Sundry Notice. Also attached are waivers obtained from all offset operator and/or lease owners.

UNORTHODOX LOCATION FOR ROSA UNIT

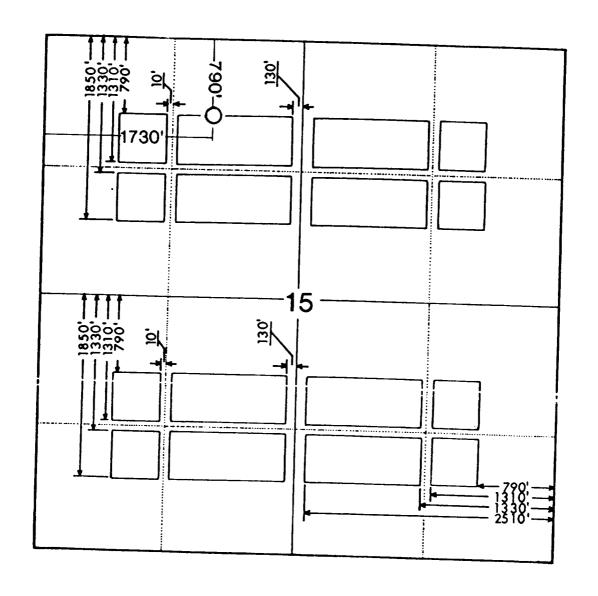
#83
790'FNL 1730'FWL Sec. 15 T31N R4W
Basin Fruitland Gas Pool

		R4W		
! ! !	Mitchell Energy Corp.	Parker & Parsley Pet. (Amoco)	Parker & Parsley Pet (Amoco)	
1 1 1	SF078888	SF078888	SF078888	
	Meridian Oil Inc. (Amoco)	Mitchell Energy Corp. 790'	Mitchell Energy Corp.	
; 				Т
16		±		31
!	SF078892	SF078892	SF078892	N
L	Mitchell Energy Corp.	Meridian Oil Inc.	Meridian Oil Inc.	
; !		(Amoco)	(Amoco)	
1 1	SF0 78893	SF078893	SF078893	JAN2 4 1991
 21		22	O 	IL CON. DIV.

UNORTHODOX LOCATION FOR ROSA UNIT #83

790' FNL 1730' FWL Sec.11 T31N R4W

Basin Fruitland Coal Gas Pool



Form 31ss-5

UNITED STATES

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. SE APPLICATION FOR PERMIT—" for such proposals SUBMIT IN TRIPLICATE 1 Type of Well ONE SUBMIT IN TRIPLICATE 1 VIE Sure of Quinter MITCHIELL ENERGY CORPORATION 1 AN Well Well 30-039-22597 10 Fast and Provide of Experience 30-039-22597 10 Fast and Provide of Experience 10 Fast and Provide of Experience 10 Fast and Provide of Experience 11 County or Parts. Sure Richard	Desember 1989)	DEPARTMENT OF BUREAU OF LAND		Budget Bureau No. 1/204-1/19 Expires September 10 1/40
Type of Well	Do not use this form	for proposals to drill or	to deepen or reentry to a different con-	6 If Indian Allonee or Tribe Name
1 Address and Trippon No. 1 Address and Trippon No. 2 Seventeenth Street - Suite 3500, Denver, CO. 89202 4 Lection of the 17-age Sex 1. A. N. or Sur-or Descriptors. 790° INIL & 1730° FVIL (NENN) Sec. 15-T31N-R4W 12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 13 Notice of Inter 14 Notice of Inter 15 Notice of Inter 16 Notice of Inter 17 Notice of Inter 18 Notice of Inter 19 Notice of Inter 19 Notice of Inter 10 Describe Proposal of Competition Proposal Office Proposal Office Proposal Office Propo	1. Type of Well	SUBMIT IN T	RIPLICATE	7 If Last or CA. Agreement Designation RO3a Unit
MITCHELL ENERGY CORPORATION 1 Address and Teighore No S55 Seventeenth Street - Suite 3500, Denver, CO 80202 4 Creation of New 17- sign Sec. T. A. N. or Sucrept Description, 200 PML & 1730 FML & 17		Other		
A Location of their first sign for T. R. M. of Surety Description, 790° FNL 6. 1730° FVL (NENN) Sec. 15-T31N-R4W 12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Insen Subsequent Report Final Abandonnest Recognition New Consent on New Con	MITCHELL ENERGY CORPORATION			9 API Well No
TOUR PRIL & 1730 FIVE (NEW) Sec. 15-T3IN-RAW CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Notice of Inum Notice of Inum Submigures Report Final Abandonness Notice Note Report results of multiple comprison set well Competion or Recomplication Report and Log form 1 Describe Proposed of Comprised Operations (Clearly user a) per not create and give submiring control used measured and must venical stephs for all matters and create performing to the vote of surming any proposed work II well as directorally at the proposed work II well as directorally at the performing to the venical stephs for all matters and create performing to the vote of surming any proposed work II well as directorally at the performing to the venical stephs for all matters and create performing to the venical form of surming any proposed work II well as directorally at the performing to the performin	555 Seventeenth Street - Suite 3500, Denver, CO 80202			10 Field and Pool, or Exploratory Area
TOPE OF SUBMISSION Note of Inter N	790' FNL	& 1730' FWL (NENW))	Gas Pool
TOPE OF SUBMISSION Note of Inter N	CHECK APP	ROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
Recompletion Subsequent Report Recompletion New Construction N	TYPE OF SUBA	HISSION		
Describe Proposed or Compileted Operations (Clearly value a), permisent croasts and give permanent dates, including estimated date of starting any proposed work if well is directorally stress permanent to this work if SEE ATTACHED. NMOCD approval for the unortho dook Location is Veguined. No New Surface Disturbance. PECEIVED JAN2 4 1991 OIL CON. DIV. DIST. 3 1 hereby struly that the fortgoing from the former Supportunities C. ANTERSCH. ANTERSCH. Later District PRODUCTION MANAGERS A MENDEDO (That spece for Foderia or State office use) Approved by Tale	Sucsequent Rep	ort	Recompletion Plugging Back Casing Reptur Alternag Casing Other	New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
No New Surface Disturbance. PECEIVED JAN2 4 1991 OIL CON. DIV. DIST. 3 APPROVED Suprementation of State office use) Approved by Approved by Title Tale Ta	SEE ATTACH	ED.	Recompletion in details and give pertinent dates, including estimated date of for all markets and zones pertinent to this work 100.	Report and Log form to fixely is directorally dra-
APPROVED Signed Life Configuration of State office use) Approved by		NMOCD appr reguired.		DECEIVED JAN2 4 1991 OIL CON DIA
· / / / / / / / / / / / / / / / / / / /	Taur space for Federal or State of Approved by	Melerson		APPROVED SAS AMENDED 18 1990

Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504

Re: Application for an Unorthodox Location

Mitchell Energy Corporation

Rosa Unit NO. 83 790' FNL & 1730' FWL Sec. 15-T31N-R4W

Basin Fruitland Coal Gas Pool Rio Arriba County, New Mexico

Gentlemen:

We, as Offset Operator, hereby waive objection to the Application to Unorthodox Location of Mitchell Energy Corporation's Rosa Unit No. 83 well located 790' FNL & 1730' FWL, Section 15-T31N-R4W, Basin Fruitland Coal Gas Pool, Rio Arriba County, New Mexico.

Yours very truly,

U.S. FOREST SERVICE

БУ

Bata.

RECEIVED

JAN 7 1991

Denver District Production

Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504

Re: Application for an Unorthodox Location

Mitchell Energy Corporation

Rosa Unit NO. 83 790' FNL & 1730' FWL Sec. 15-T31N-R4W

Basin Fruitland Coal Gas Pool Rio Arriba County, New Mexico

Gentlemen:

We, as Offset Operator, hereby waive objection to the Application to Unorthodox Location of Mitchell Energy Corporation's Rosa Unit No. 83 well located 790' FNL & 1730' FWL, Section 15-T31N-R4W, Basin Fruitland Coal Gas Pool, Rio Arriba County, New Mexico.

Yours very truly, MERIDIAN OIL, INC.

By: Afan Afertander

Date: 1-1-91