



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

Arturo OCD

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

RECEIVED

July 16, 1997

JUL 21 1997

Chevron U.S.A. Inc.
P.O. Box 1150
Midland, Texas 79702

Attn: Michelle LeVan

Re: *Administrative application for directional drilling of the Bogal Flats Unit Well No. 17 (API No. 30-015-29295) in the Indian Basin-Upper Pennsylvanian Gas Pool within an existing standard 640-acre gas spacing and proration unit ("GPU") comprising all of Section 9, Township 22 South, Range 23 East, NMPM, Eddy County, New Mexico. Said unit is currently dedicated to the Bogal Flats Unit Well No. 3 (API No. 30-015-10575), located at a standard gas well location 1650 feet from the South line and 1850 feet from the West line (Unit K) of said Section 9.*

Dear Ms. LeVan:

In reviewing the subject application dated January 2, 1997, I found in the records on file with the Division in Santa Fe an OCD Form C-104 for the subject well, dated April 30, 1997, which indicates the bottomhole location of this well to be 1837 feet from the North line and 1463 feet from the East line (Unit G) of said Section 9. Pursuant to the "*General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations For The Indian Basin-Upper Pennsylvanian Gas Pool*", as promulgated by Division Order No. R-8170, as amended, this subsurface location is considered to be "unorthodox". Please supplement the subject application with a request for an unorthodox subsurface gas well location to be filed pursuant to all applicable provisions of said Order No. R-8170 and Division General Rule 104.F.

Please be further advised that unrestricted production from this GPU will be allowed for a period of 90-days to allow Chevron ample time to request a location exception and to provide this agency a reliable explanation as to why Chevron allowed this horizontal well to extend beyond the required 1650 foot set-back limits in effect for this pool.

Chevron U.S.A. Inc.
July 15, 1997
Page 2

Should you have any questions or comments concerning this matter, please contact me at (505) 827-8185.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner", written over a horizontal line.

Michael E. Stogner
Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division - Artesia
U. S. Bureau of Land Management - Carlsbad
William J. LeMay, Director - OCD, Santa Fe
William F. Carr, Counsel for Chevron - Santa Fe

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Geology, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Chevron U.S.A. Inc. P.O. Box 1150 Midland, TX 79702		² OGRID Number 4323
		³ Reason for Filing Code NW
⁴ API Number 30-015-29295	⁵ Pool Name INDIAN BASIN;UPPER PENN (PRO GAS)	⁶ Pool Code 79040
⁷ Property Code 2585	⁸ Property Name BOGLE FLATS UNIT	⁹ Well Number 17

II. 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
G	9	22S	23E		2252	NORTH	2065	EAST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	9	22S	23E		1837	NORTH	1463	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/17/97	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
14021	MARATHON OIL COMPANY P. O. BOX 552 MIDLAND, TX 79702	2819402	O	G-9-22S-23E
14035	MARATHON OIL COMPANY P. O. BOX 552 MIDLAND, TX 79702	2819404	G	G-9-22S-23E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
2819407	

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBSD	²⁹ Perforations
2/10/97	4/17/97	7505' MD	7505' MD	7150' - 7505' OH
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	
14-3/4"	9-5/8"	1505'	1130	
8-3/4"	7"	7150'	845	
	3-1/2"	6630'		

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
	4/17/97	4/24/97	24 HRS	325#	0
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method
W.O.	9	8	2700		FLOWING

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:
J. K. RIPLEY

Title:
TECHNICAL ASSISTANT

Date:
4/30/97

Phone:
(915)687-7148

OIL CONSERVATION DIVISION

Approved by:

Jim W. Green

Title:

District Supervisor

Approval Date:

7-8-97

Box

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date