

Mobil Oil Corporation

P. O. BOX 633
MIDLAND, TEXAS 79701

May 7, 1974

New Mexico Oil Conservation Commission (2)
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

NON-STANDARD GAS PRORATION UNIT
MOBIL OIL CORPORATION'S
CORDELIA HARDY LEASE, WELL #4
EUMONT GAS POOL
LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation plans to plug back the subject well from the Penrose Skelly Grayburg Pool to the Eumont Gas Pool. Mobil's Cordelia Hardy Lease contains 160 acres of land, more or less, described as the NW/4 of Sec. 29, T21S, R37E, Lea County, New Mexico.

Rule 5 (A) of the Eumont Gas Pool rules provides that a standard gas proration unit will be 640 acres; however, because Mobil's Cordelia Hardy Lease contains only 160 acres, an exception to this well is sought. Accordingly, it is requested that a 160 acre non-standard gas proration unit described as the NW/4 Sec. 29, T21S, R37E, Lea County, New Mexico be assigned to Well #4. Well #4 is located in Unit F, 1980 ft from the north line and 1980 ft from the west line of said Section 29.

In support of this request the following items are submitted in duplicate:

1. NMOCC Form C-101 - Application to Drill, Deepen or Plug Back.
2. NMOCC Form C-102 - Acreage Dedication and Well Location Plat.
3. Plat showing Mobil's Cordelia Hardy Lease and the Offset Operators.

A copy of this letter is being sent, by certified mail, to each operator offsetting this proposed non-standard unit as their notice of this application and request for their waiver of objection. These offset operators are:

Atlantic Richfield Co., Box 1610, Midland, Texas 79701

Getty Oil Company, Box 1231, Midland, Texas 79701

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Gulf Oil Company, Box 1150, Midland, Texas 79701

Marathon Oil Company, Box 552, Midland, Texas 79701

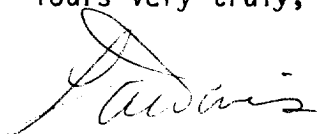
J. W. Peery, Box 401, Midland, Texas 79701

Sun Oil Company, Box 1861, Midland, Texas 79701

Texaco, Inc., Box 3109, Midland, Texas 79701

It is respectfully requested that this application be approved by administrative action. However, should the Commission conclude that this matter cannot be disposed of administratively, please set it for hearing.

Yours very truly,



L. A. Davis
Area Operations Engineer

ADBond/cs
Attachments

cc: Offset Operators - w/attach
NMOCC - Hobbs - w/attach

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Mobil Oil Corporation	
3. Address of Operator P. O. Box 633, Midland, Texas 79701	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980'</u> FEET FROM THE <u>North</u> LINE AND <u>1980'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM	
7. Unit Agreement Name	
8. Farm or Lease Name Cordelia Hardy	
9. Well No. 4	
10. Field and Pool, or Wildcat Eumont Gas Pool	
12. County Lea	
18. Proposed Depth 3690'	
19A. Formation Yates-7 Rivers-Queen	
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DR, RT, etc.) 3496	
21A. Kind & Status Plug. Bond On File	
21B. Drilling Contractor Unknown	
22. Approx. Date Work will start As soon as possible	

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

This well is presently completed in the Penrose Skelly Grayburg Pool at a plug back total depth of 3798 ft. Permission is requested to plug back to 3690 ft and complete as a gas well in the Eumont Gas Pool. Application for non standard unit is being filed through your Santa Fe Office.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed A. D. Bond A. D. Bond Title Proration Staff Assistant Date May 7, 1974

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: