



**Marathon  
Oil Company**

*Received  
1/10/94*

P.O. Box 552  
Midland, TX 79702-0552  
Telephone 915/682-1626

December 31, 1993

Application for Administrative  
Approval for Simultaneous Dedication  
Elliott State Well No. 6  
Unit J, 1,740' FSL & 1,980' FEL  
Section 30, T-19-S, R-37-E  
Eumont Y-SR-QN Pool  
Lea County, New Mexico

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

Attn: Mr. William J. Lemay

Gentlemen:

Marathon Oil Company respectfully requests Administrative approval of our application for simultaneous dedication of Eumont Gas production from the Elliott State Well No. 6 (to be drilled and completed in January, 1994) with the Elliott State Well No. 4 in our Elliott State lease. The Elliott State lease is a 160-acre proration unit comprising the SE/4 of Section 30, T-19-S, R-37-E, Lea County, New Mexico.

In support of this application, please find attached plats outlying the Gas Proration Unit.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Meftah Tiss'.

Meftah Tiss

cc: Mr. Jerry Sexton  
District I  
State of New Mexico  
Oil Conservation Division  
P. O. Box 1980  
Hobbs, New Mexico 88241-1980

Group\Share\MT02.let

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

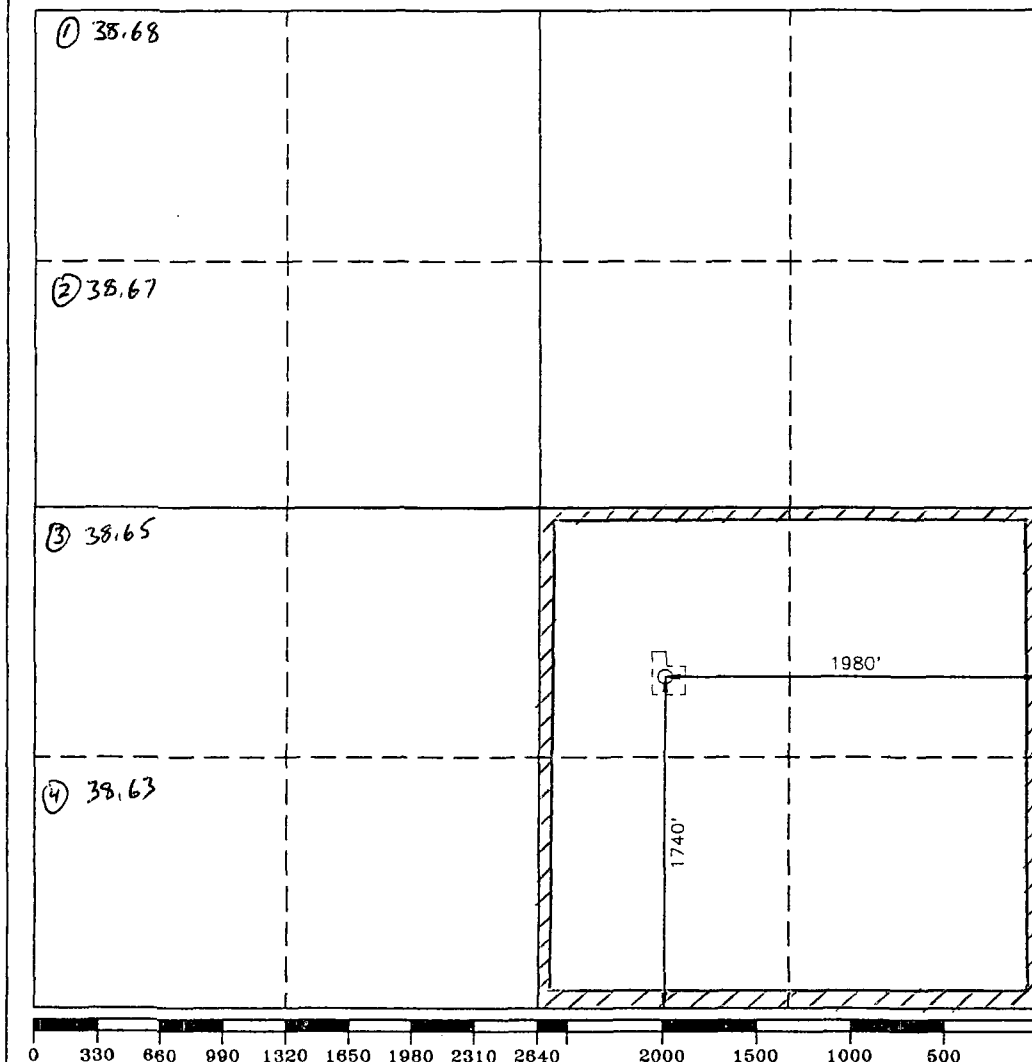
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

|                                                                                                    |                     |                  |                          |                             |               |
|----------------------------------------------------------------------------------------------------|---------------------|------------------|--------------------------|-----------------------------|---------------|
| Operator<br>MARATHON OIL COMPANY                                                                   |                     |                  | Lease<br>ELLIOT STATE    |                             | Well No.<br>6 |
| Unit Letter<br>J                                                                                   | Section<br>30       | Township<br>19-S | Range<br>37-EAST<br>NMPM | County<br>LEA               |               |
| Actual Footage Location of Well:<br>1740 feet from the SOUTH line and 1980 feet from the EAST line |                     |                  |                          |                             |               |
| Ground Level Elev.<br>3613.6                                                                       | Producing Formation |                  | Pool                     | Dedicated Acreage:<br>Acres |               |

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary. \_\_\_\_\_  
No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature  
Meftah TISS  
Printed Name  
Meftah TISS  
Position  
Reservoir Engineer  
Company  
Marathon Oil Company  
Date  
1-5-1994

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 knowledge and  
belief.

Date Surveyed  
DECEMBER 15, 1993

Signature & Seal of  
Professional Surveyor

7977  
REGISTERED PROFESSIONAL SURVEYOR

Certificate  
RONALD J. EIDSON, 676  
GARY L. JONES, 7977

93-11-2558

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

OIL CONSERVATION DIVISION  
State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

API NO. (assigned by OCD on New Wells)

30-025-32381

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-5553

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☒ OTHER ☐

SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Lease Name or Unit Agreement Name

ELLIOTT STATE

2. Name of Operator

Marathon Oil Company

8. Well No.

6

3. Address of Operator

P.O. Box 552 Midland, Tx. 79702

9. Pool name or Wildcat

MONUMENT-EUMONT *Yates SR. & N*

4. Well Location

Unit Letter J : 1740 Feet From The SOUTH Line and 1980 Feet From The EAST Line

Section 30

Township 19S

Range 37E

NMPM LEA

County

10. Proposed Depth

3700'

11. Formation

Yates SR-EUMONT-

12. Rotary or C.T.

ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

3612'

14. Kind & Status Plug. Bond

BLANKET-CURRENT

15. Drilling Contractor

UNKNOWN

16. Approx. Date Work will start

1-20-94

17.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP SURFACE |
|--------------|----------------|-----------------|---------------|-----------------|------------------|
| 12-1/4"      | 8-5/8"         | 24#             | +/- 1200'     | 560             | SURFACE          |
| 7-7/8"       | 5-1/2"         | 15.5#           | +/- 3700'     | 330             | 1000'            |

TO DRILL & COMPLETE A 3700' EUMONT GAS WELL. BOPE FOR 12-1/4" SURF HOLE: 13-5/8" 3M ANNULAR PREVENTER USED AS A DIVERTER BOPE FOR 7-7/8" PRODUCTION HOLE: 13-5/8" 3M DOUBLE RAMS & 13-5/8" 3M ANNULAR.

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.

SIGNATURE *T. B. Arnold* TITLE DRLG. SUPT.

DATE 1-05-94

TYPE OR PRINT NAME T. B. ARNOLD

TELEPHONE NO. 915/682-1621

(This space for State Use)

APPROVED BY

DISTRICT 1 SUPERVISOR

DATE JAN 11 1994

CONDITIONS OF APPROVAL, IF ANY

ONGARD  
OIL CONSERVATION DIVISION  
GAS PRORATION SCHEDULE - SOUTHEAST FOR OCT93 THRU MAR94

DATE: 09/24/1993  
TIME: 07:42  
PAGE: 15

| POOL/OPERATOR/PROPERTY/WELL       | NUM | U  | S | E | TWN | RAN | STA | TRANS | ACREAGE | ACREAGE  | AVG MTH SALES | OVER PROD | OVER/UNDER | OLD OVER | MONTHLY   |
|-----------------------------------|-----|----|---|---|-----|-----|-----|-------|---------|----------|---------------|-----------|------------|----------|-----------|
| BER L CT SHP GE                   | CT  | GE |   |   |     |     | TUS |       |         | FACTOR   | OCT92-MAR93   | LIMIT     | PRODUCTION | PROD     | ALLOWABLE |
|                                   |     |    |   |   |     |     |     |       |         |          |               | JAN 93    | OCT 93     | APR 93   |           |
| EUBANK YATES 7 BYRNS ON (PRO GAS) |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| JOHN H HENDRIX CORP               |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| STATE A 17                        | 17  |    |   |   | 19S | 37E | M   | R     | 6991    | 160.00   | 1.00          |           |            |          | 4,234     |
| WOOD STATE A                      |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 003 F 16                          | 16  |    |   |   | 20S | 37E | M   | R     | 7057    | 80.00    | .50           |           |            |          | 25,443    |
| —OPERATOR TOTALS—                 |     |    |   |   |     |     |     |       |         | 880.00   | 5.50          |           |            |          | 78,837    |
| LANEXCO INC                       |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| ALVES                             |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 002 G 18                          | 18  |    |   |   | 21S | 37E | M   | R     | 16120   | 160.00   | 1.00          |           |            |          | 1,062     |
| ALVES A                           |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 P 07                          | 07  |    |   |   | 21S | 37E | M   | R     | 16120   | 160.00   | 1.00          |           |            |          | 715       |
| ALVES B                           |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 F 08                          | 08  |    |   |   | 21S | 37E | M   | R     | 7057    | 160.00   | 1.00          |           |            |          | 672       |
| DORITY                            |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 C 20                          | 20  |    |   |   | 19S | 37E | M   | R     | 7057    | 80.00    | .50           |           |            |          | 4,641     |
| JO                                |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 N 06                          | 06  |    |   |   | 19S | 37E | M   | R     | 7057    | 160.00   | 1.00          |           |            |          | 1,109     |
| ONEY                              |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 D 09                          | 09  |    |   |   | 19S | 37E | M   | R     | 7057    | 80.00    | .50           |           |            |          | 1,124     |
| STATE AC                          |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 002 E 05                          | 05  |    |   |   | 19S | 37E | M   | R     | 7057    | 166.00   | 1.04          |           |            |          | 859       |
| —OPERATOR TOTALS—                 |     |    |   |   |     |     |     |       |         | 966.00   | 6.04          |           |            |          | 10,182    |
| LEWIS B BURLESON INC              |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| CHRISTMAS COM                     |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 D 11                          | 11  |    |   |   | 20S | 37E | M   | R     | 16120   | 160.00   | 1.00          |           |            |          | 176       |
| MARSHALL                          |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 P 11                          | 11  |    |   |   | 21S | 36E | M   | R     | 16120   | 160.00   | 1.00          |           |            |          | 5,645     |
| MCQUATTERS                        |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 C 12                          | 12  |    |   |   | 21S | 36E | M   | R     | 7057    | 160.00   | 1.00          |           |            |          | 1,996     |
| STATE A 7                         |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 002 J 07                          | 07  |    |   |   | 19S | 37E | M   | R     | 6920    | 160.00   | 1.00          |           |            |          | 4,314     |
| STATE C COM                       |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 C 29                          | 29  |    |   |   | 21S | 36E | M   | R     | 16120   | 80.00    | .50           |           |            |          | 7,237     |
| —OPERATOR TOTALS—                 |     |    |   |   |     |     |     |       |         | 720.00   | 4.50          |           |            |          | 19,368    |
| LINDENMUTH & ASSOCIATES INC       |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| GILL                              |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 M 31                          | 31  |    |   |   | 21S | 37E | M   | R     | 16120   | 153.60   | .96           |           |            |          | 920       |
| —OPERATOR TOTALS—                 |     |    |   |   |     |     |     |       |         | 153.60   | .96           |           |            |          | 920       |
| MARATHON OIL CO                   |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| BERTHA BARBER                     |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 011 D 05                          | 05  |    |   |   | 20S | 37E | M   | R     | 16120   | 320.00   | 2.00          |           |            |          | 2,895     |
| C J SAUNDERS                      |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 C 01                          | 01  |    |   |   | 22S | 36E | M   | R     | 16120   | 80.00    | .50           |           |            |          | 2,841     |
| ELLIOTT A STATE                   |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 004 P 30                          | 30  |    |   |   | 19S | 37E | M   | R     | 16120   | 160.00   | 1.00          |           |            |          | 1,420     |
| MCGRAIL STATE                     |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 N 26                          | 26  |    |   |   | 19S | 36E | M   | R     | 16120   | 80.00    | .50           |           |            |          | 1,816     |
| M H LAUGHLIN                      |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 003 G 09                          | 09  |    |   |   | 20S | 37E | M   | R     | 16120   | 160.00   | 1.00          |           |            |          | 12,043    |
| —OPERATOR TOTALS—                 |     |    |   |   |     |     |     |       |         | 800.00   | 5.00          |           |            |          | 21,015    |
| ME-TEX SUPPLY CO                  |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| J L BARR                          |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 002 L 24                          | 24  |    |   |   | 19S | 36E | M   | R     | 22345   | 160.00   | 1.00          |           |            |          | 5,401     |
| MALLACE STATE                     |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 008 K 03                          | 03  |    |   |   | 21S | 36E | M   | R     | 17666   | 240.00   | 1.50          |           |            |          | 3,358     |
| —OPERATOR TOTALS—                 |     |    |   |   |     |     |     |       |         | 400.00   | 2.50          |           |            |          | 8,759     |
| MERIDIAN OIL INC                  |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| BERN A                            |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 P 14                          | 14  |    |   |   | 19S | 36E | M   | R     | 16120   | 120.00   | .75           |           |            |          | 332       |
| BRITT                             |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 003 G 07                          | 07  |    |   |   | 20S | 37E | MMU |       | 16120   |          |               |           |            |          | 22,488    |
| 012 C 07                          | 07  |    |   |   | 20S | 37E | MMU |       | 16120   |          |               |           |            |          | 13,074    |
| GPU SUMMARY                       |     |    |   |   |     |     |     |       |         | 320.00   | 2.00          |           |            |          | 35,562    |
| BRITT A                           |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 006 N 06                          | 06  |    |   |   | 20S | 37E | N   | R     | 16120   | 80.00    | .50           |           |            |          | 10,245    |
| BROWNLEE                          |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 O 25                          | 25  |    |   |   | 21S | 36E | M   | R     | 7057    | 160.00   | 1.00          |           |            |          | 4,082     |
| BYRON-WILLIAMS                    |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 G 33                          | 33  |    |   |   | 19S | 37E | M   | R     | 7057    | 120.00   | .75           |           |            |          | 820       |
| COLEMAN                           |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 J 17                          | 17  |    |   |   | 21S | 36E | M   | R     | 7057    | 80.00    | .50           |           |            |          | 11,703    |
| ELLEN WEIR                        |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 M 03                          | 03  |    |   |   | 20S | 37E | M   | R     | 7057    | 120.00   | .75           |           |            |          | 6,064     |
| ELLIOTT B 6                       |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 M 06                          | 06  |    |   |   | 22S | 37E | M   | R     | 7057    | 73.60    | .46           |           |            |          | 2,664     |
| J K RECTOR                        |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 I 30                          | 30  |    |   |   | 21S | 36E | N   | R     | 7057    | 40.00    | .25           |           |            |          | 10,016    |
| MATTERN                           |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 L 07                          | 07  |    |   |   | 22S | 37E | M   | R     | 7057    | 156.80   | .98           |           |            |          | 0         |
| QUAPAM COM                        |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 P 19                          | 19  |    |   |   | 20S | 37E | M   | R     | 16120   | 160.00   | 1.00          |           |            |          | 1,604     |
| R. H. HOUSTON JR                  |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 O 08                          | 08  |    |   |   | 19S | 37E | M   | R     | 7057    | 160.00   | 1.00          |           |            |          | 1,565     |
| RUBY CROSBY                       |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 C 18                          | 18  |    |   |   | 22S | 37E | M   | R     | 7057    | 80.00    | .50           |           |            |          | 1,135     |
| SHELL E STATE COM                 |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 J 06                          | 06  |    |   |   | 21S | 36E | MMU |       | 7057    |          |               |           |            |          | 835       |
| 002 M 06                          | 06  |    |   |   | 21S | 36E | MMU |       | 7057    |          |               |           |            |          | 2,698     |
| GPU SUMMARY                       |     |    |   |   |     |     |     |       |         | 230.00   | 1.44          |           |            |          | 3,533     |
| SHELL STATE                       |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 011 C 13                          | 13  |    |   |   | 20S | 36E | M   | R     | 7057    | 160.00   | 1.00          |           |            |          | 10,850    |
| 006 I 32                          | 32  |    |   |   | 20S | 37E | MMU |       | 7057    |          |               |           |            |          | 3,493     |
| 008 O 32                          | 32  |    |   |   | 20S | 37E | MMU |       | 7057    |          |               |           |            |          | 5,513     |
| GPU SUMMARY                       |     |    |   |   |     |     |     |       |         | 160.00   | 1.00          |           |            |          | 9,006     |
| 009 B 36                          | 36  |    |   |   | 20S | 36E | MMU |       | 7057    |          |               |           |            |          | 5,918     |
| 010 H 36                          | 36  |    |   |   | 20S | 36E | MMU |       | 7057    |          |               |           |            |          | 5,606     |
| GPU SUMMARY                       |     |    |   |   |     |     |     |       |         | 160.00   | 1.00          |           |            |          | 11,524    |
| SHELL STATE COM A                 |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 005 L 02                          | 02  |    |   |   | 21S | 36E | M   | R     | 7057    | 235.20   | 1.47          |           |            |          | 715       |
| SHELL STATE COM B                 |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 007 K 32                          | 32  |    |   |   | 20S | 37E | M   | R     | 7057    | 160.00   | 1.00          |           |            |          | 6,736     |
| SHELL STATE COM D                 |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 012 O 36                          | 36  |    |   |   | 21S | 36E | M   | R     | 7057    | 320.00   | 2.00          |           |            |          | 6,953     |
| STATE A 20                        |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 I 20                          | 20  |    |   |   | 20S | 37E | MMU |       | 7057    |          |               |           |            |          | 4,943     |
| 004 J 20                          | 20  |    |   |   | 20S | 37E | MMU |       | 7057    |          |               |           |            |          | 5,345     |
| GPU SUMMARY                       |     |    |   |   |     |     |     |       |         | 160.00   | 1.00          |           |            |          | 10,288    |
| STATE 28                          |     |    |   |   |     |     |     |       |         |          |               |           |            |          |           |
| 001 O 28                          | 28  |    |   |   | 19S | 37E | M   | R     | 16120   | 120.00   | .75           |           |            |          | 3,674     |
| —OPERATOR TOTALS—                 |     |    |   |   |     |     |     |       |         | 3,375.60 | 21.10         |           |            |          | 149,071   |

\*\*\*\*\*END OF PAGE\*\*\*\*\*

**CONSERVATION COMMISSION**

P. O. BOX 871

SANTA FE, NEW MEXICO

December 15, 1954

The Ohio Oil Company  
P. O. Box 552  
Midland, Texas

Attention: Mr. D. K. Spellman, Jr.

Administrative Order NSP-36

Gentlemen:

Reference is made to your application for approval of a 160-acre non-standard gas proration unit in the Eumont Gas Pool consisting of the following acreage:

Township 19 South, Range 37 East, NMPM  
SE/4 of Section 30

It is understood that this unit is to be ascribed to your State-Elliott Well No. 4, located 660' from the South line, and 660' from the East line of Section 30, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico.

By authority granted me under provisions of Rule 5, Section (b)-6 of the Special Rules and Regulations for the Eumont Gas Pool, as set forth in Order R-520, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with pool rules, based upon the unit size of 160 acres.

Very truly yours,

W. B. Macey  
Secretary - Director

WBM:jh

cc: Oil Conservation Commission  
Hobbs, New Mexico

N. M. Oil & Gas Comm.  
Hobbs, New Mexico