

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | | |
|--|---|--|----------------------|
| 1 Operator name and Address Marathon Oil Company P.O. Box 3487 Houston, Texas 77253-3487 | | 2 OGRID Number 14021 | |
| 3 THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CHANGE NOTIFY THIS OFFICE. | | 3 Reason for Filing Code/Effective Date RC 12/13/2005 | |
| 4 API Number 30-0 25-25130 | 5 Pool Name Eunice San Andres, South | | 6 Pool Code 24170 |
| 7 Property Code 006454 | 8 Property Name Mark Owen | | 9 Well Number 7 |

II. Surface Location

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|----------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no. N | Section 35 | Township 21-S | Range 37-E | Lot. Idn | Feet from the 660' | North/South Line South | Feet from the 2310 | East/West line West | County Lea |
|--------------------|---------------|------------------|---------------|----------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

III. 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 |
| 12 Lse Code P | 13 Producing Method Code Pumping | 14 Gas Connection Date 12/13/2005 | 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 |
| 35246 | Shell US Trading P.O. Box 4604 Houston, Texas 77252-4604 | 1242310 | Oil | UL'L', Sec 35, T-21-S, R-37-E Mark Owen Battery Oil Tanks |
| 20809 | Sid Richardson Energy Services 201 Main Street Suite 3000 Fort Worth, Texas 76103 | 1242430 | Gas | UL'L', Sec 35, T-21-S, R-37-E Sid R. meter @ Mark Owen Battery |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------|---|
| 23 POD 1242350 | 24 POD ULSTR Location and Description UL'L', Sec 35, T-21-S, R-37-E Mark Owen Battery Water Tank |
|-------------------|---|

V. Well Completion Data

| | | | | | |
|----------------------------|-----------------------------------|-----------------------|------------------------|----------------------------------|------------|
| 25 Spud Date 11/22/1975 | 26 Ready Date 12/13/2005 | 27 TD 7427' | 28 PBTB 6550' | 29 Perforations 3964' - 4128' | 30 DHC, MC |
| 31 Hole Size 11" | 32 Casing & Tubing Size 8 5/8" | 33 Depth Set 1252' | 34 Sacks Cement 600 | | |
| 7 7/8" | 5 1/2" | 7427' | 2525 | | |
| | | | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|-------------------------------|------------------------------------|----------------------------|----------------------|------------------------|---------------------------|
| 35 Date New Oil 12/14/2005 | 36 Gas Delivery Date 12/13/2005 | 37 Test Date 01/07/2006 | 38 Test Length 24 | 39 Tbg. Pressure 80 | 40 Csg. Pressure 80 |
| 41 Choke Size N/A | 42 Oil 3 | 43 Water 288 | 44 Gas 27 | 45 AOF | 46 Test Method Pumping |

47 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: Charles E. Kendrix

Printed name:
Charles E. Kendrix

Title:
Engineering Technician

Email
cekendrix@marathonoil.com

Date:
02/08/2006

Phone: 713-296-2096

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

FEB 15 2006

PETROLEUM ENGINEER