

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

Form C-104
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 Reason for Filing Code/Effective Date RC 09/19/2006 |
| ⁴ API Number 30-0 25-37466 | ⁵ Pool Name Langlie Mattix: Seven Rivers Queen Grayburg | ⁶ Pool Code 37240 |
| ⁷ Property Code 006442 | ⁸ Property Name J.L. Muncy | ⁹ Well Number 14 |

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 |
| N | 24 | 22-S | 37-E | | 660' | South | 1980' | West | Lea |

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 |
| | | | | | | | | | |
| ¹² Lse Code P | ¹³ Producing Method Code Pumping | ¹⁴ Gas Connection Date 09/21/2006 | 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 |
| 217817 | ConocoPhillips 505 N. Big Spring Midland, Texas 79702 | 1242210 | Oil | UL"N", Sec 24, T-22-S, R-37-E J.L. Muncy Battery Oil tanks |
| 20809 | Southern Union Gas Services, Ltd 201 Main Street, Suite 3000 Fort Worth, Texas 76120 | 2819322 | Gas | UL"N", Sec 24, T-22-S, R-37-E Gas Meter on Muncy # 3 location |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------|---|
| ²³ POD | ²⁴ POD ULSTR Location and Description UL"N", Water Tanks on Well location truck hauled by Key Energy services |
|-------------------|---|

V. Well Completion Data

| | | | | | |
|---------------------------------------|--|----------------------------------|---------------------------------------|---|-----------------------|
| ²⁵ Spud Date 09/07/2006 | ²⁶ Ready Date 09/19/2006 | ²⁷ TD 5390' | ²⁸ PBDT 4965' | ²⁹ Perforations 3620' - 3910' | ³⁰ DHC, MC |
| ³¹ Hole Size 12 1/4" | ³² Casing & Tubing Size 8 5/8" | ³³ Depth Set 1256' | ³⁴ Sacks Cement 860 sks | | |
| 7 7/8" | 5 1/2" | 5390' | 1165 sks | | |
| | | | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|--|---|---------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|
| ³⁵ Date New Oil 09/21/2006 | ³⁶ Gas Delivery Date 09/21/2006 | ³⁷ Test Date 09/24/2006 | ³⁸ Test Length 24 | ³⁹ Tbg. Pressure 85 | ⁴⁰ Csg. Pressure 60 |
| ⁴¹ Choke Size N/A | ⁴² Oil 0 | ⁴³ Water 233 | ⁴⁴ Gas 12 | ⁴⁵ AOF | ⁴⁶ Test Method Pump |

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:
Regulatory Compliance Representative

Email
cekendrix@marathonoil.com

Date:
12/11/2006

Phone:
713-296-2096

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

OCT 22 2007