

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

5

Form C-104
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
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 552 MIDLAND, TEXAS 79701 | | ² OGRID Number 014021 |
| | | ³ Reason for Filing Code NEW WELL |
| ⁴ API Number 30-0 30-015-32723 | ⁵ Pool Name INDIAN BASIN UPPER PENN ASSOCIATED GAS POOL | ⁶ Pool Code 33685 |
| ⁷ Property Code 6409 | ⁸ Property Name INDIAN HILLS UNIT | ⁹ Well Number 49 |

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 |
| A | 28 | 21S | 24E | | 705 | NORTH | 855 | 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 |
| H | 28 | 21S | 24E | | 1594 | NORTH | 726 146 | EAST | EDDY |
| ¹² Lse Code F | ¹³ Producing Method Code PUMPING | ¹⁴ Gas Connection Date 5/24/03 | 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 |
| 2264 | BIG TEX CRUDE OIL COMPANY P. O. BOX 5722 ABILENE, TX 79608 | 2816323 | OIL | UL "P", SECTION 19, T-21-S, R-24-E LOT 12 |
| 14035 | MARATHON OIL COMPANY P. O. BOX 1324 ARTESIA, NM 88211-1324 | 2823213 | GAS | UL "C", SECTION 28, T-21-S, R-24-E |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------------------------|---|
| ²³ POD 2823214 | ²⁴ POD ULSTR Location and Description UL "C", SECTION 28, T-21-S, R-24-E |
|-------------------------------------|---|

V. Well Completion Data

| | | | | | |
|---|--|--|---|--|-----------------------|
| ²⁵ Spud Date 4/27/03 | ²⁶ Ready Date 5/24/03 | ²⁷ TD 8180 | ²⁸ PBDT 8155 | ²⁹ Perforations 7526-7816 | ³⁰ DHC, MC |
| ³¹ Hole Size 12.25 | ³² Casing & Tubing Size 9.625 | ³³ Depth Set 1814 | ³⁴ Sacks Cement 1325 | | |
| 8.75 | 7 | 8178 | 1245 | | |
| | | | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|--|---|---|--|---|---|
| ³⁵ Date New Oil 5/24/03 | ³⁶ Gas Delivery Date 5/24/03 | ³⁷ Test Date 7/12/03 | ³⁸ Test Length 24 HRS | ³⁹ Tbg. Pressure 300 | ⁴⁰ Csg. Pressure 200 |
| ⁴¹ Choke Size | ⁴² Oil 416 | ⁴³ Water 1601 | ⁴⁴ Gas 308 | 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: <i>Ginny Larke</i> | | OIL CONSERVATION DIVISION Approved by: <i>Jim W. Brown</i> Title: <i>District Supervisor</i> | |
| Printed name: Ginny Larke | | Approval Date: JUL 27 2003 | |
| Title: Engineer Technician | | | |
| Date: 7/24/03 | Phone: 800-351-1417 | | |

| | | | |
|--|--------------|-------|------|
| ⁴⁸ 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 |