

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 <b>Marathon Oil Company</b> <b>PO Box 3487</b> <b>Houston, Texas 77253-3487</b>		2 OGRID Number <b>14021</b>
4 API Number <b>30-0</b> <b>15-32957</b>		3 Reason for Filing Code/Effective Date <b>New Well</b>
5 Pool Name <b>Indian Basin Upper Penn Associated</b>	6 Pool Code <b>33685</b>	
7 Property Code <b>016958</b>	8 Property Name <b>Smith Federal</b>	9 Well Number <b>4</b>

II. Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<b>H</b>	<b>11</b>	<b>22-S</b>	<b>23-E</b>		<b>1511</b>	<b>North</b>	<b>839</b>	<b>East</b>	<b>Eddy</b>

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
<b>I</b>	<b>11</b>	<b>22-S</b>	<b>23-E</b>		<b>2053</b>	<b>South</b>	<b>701</b>	<b>East</b>	<b>Eddy</b>

12 Lse Code <b>F</b>	13 Producing Method Code <b>P</b>	14 Gas Connection Date <b>12/23/2003</b>	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
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III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
<b>734</b>	<b>AMOCO</b> <b>502 NORTH WEST AVENUE</b> <b>LEVELLAND, TEXAS 79336</b>	<b>1253610</b>	<b>OIL</b>	<b>UL "F", Section 11, T-22-S, R-23-E</b>
<b>14035</b>	<b>MARATHON OIL COMPANY</b> <b>PO BOX 1324</b>	<b>1958130</b>	<b>GAS</b>	<b>UL "H", Section 23, T-21-S, R-23-E</b> <b>Indian Basin Gas Plant Lact</b>

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OGD-ARTESIA

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
<b>2820208</b>	<b>UL "F", Section 11, T-22-S, R-23-E</b>

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations	30 DHC, MC
<b>11/23/2003</b>	<b>12/23/2003</b>	<b>8570</b>	<b>8526</b>	<b>7576-8016</b>	

31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement
<b>12.375</b>	<b>9.625</b>	<b>1520</b>	<b>1245</b>
<b>8.75</b>	<b>7.000</b>	<b>8570</b>	<b>1395</b>

VI. Well Test Data

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
<b>12/23/2003</b>	<b>12/23/2003</b>	<b>12/28/2003</b>	<b>24</b>	<b>300</b>	<b>120</b>
41 Choke Size	42 Oil	43 Water	44 Gas	45 AOF	46 Test Method
<b>N/A</b>	<b>0</b>	<b>554</b>	<b>82</b>		<b>Pumping</b>

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: **04/15/2004**

Phone: **713-296-2096**

Approved by:

OIL CONSERVATION DIVISION

**District Supervisor**

Approval Date:

**APR 21 2004**