

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 Reason for Filing Code/Effective Date DHC 11/24/2004
⁴ API Number 30-0 25-25481	⁵ Pool Name Wantz Granite Wash	⁶ Pool Code 62730
⁷ Property Code 006454	⁸ Property Name Mark Owen	⁹ Well Number 8

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
M	35	21-S	37-E		760'	South	760'	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 05/30/2004	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 Trading US P.O. Box 4604 Houston, Texas 77252-4604	1242310	O	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 76102	1242430	G	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
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V. Well Completion Data

²⁵ Spud Date 04/13/1977	²⁶ Ready Date 11/24/2004	²⁷ TD 7506'	²⁸ PBTD 7451	²⁹ Perforations 5884'-6164'	³⁰ DHC, MC DHC HOB-2074A
³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 9 5/8"	³³ Depth Set 1250'	³⁴ Sacks Cement 650 circ to surface		
8 3/4"	7"	7700'	2450 circ to surface		

VI. Well Test Data

³⁵ Date New Oil 11/24/2004	³⁶ Gas Delivery Date 11/24/2004	³⁷ Test Date 02/08/2005	³⁸ Test Length 24	³⁹ Tbg. Pressure 26	⁴⁰ Csg. Pressure 26
⁴¹ Choke Size N/A	⁴² Oil 5.9 / 14.8	⁴³ Water .4 / 2.9	⁴⁴ Gas 11 / 530	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: **02/09/2005**

Phone: **713-296-2096**

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAR 15 2005

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		³ Reason for Filing Code/Effective Date DHC 11/24/2004
⁴ API Number 30-0 25-25481	⁵ Pool Name Tubb Oil & Gas	⁶ Pool Code 86440
⁷ Property Code 006454	⁸ Property Name Mark Owen	⁹ Well Number 8

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
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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
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V. Well Completion Data

²⁵ Spud Date 04/13/1977	²⁶ Ready Date 11/24/2004	²⁷ TD 7506'	²⁸ PBTD 7451	²⁹ Perforations 5884'-6164'	³⁰ DHC, MC DHC HOB-00748
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VI. Well Test Data

³⁵ Date New Oil 11/24/2004	³⁶ Gas Delivery Date 11/24/2004	³⁷ Test Date 02/08/2005	³⁸ Test Length 24	³⁹ Tbg. Pressure 26	⁴⁰ Csg. Pressure 26
⁴¹ Choke Size N/A	⁴² Oil 7.3	⁴³ Water 2.4	⁴⁴ Gas 471	⁴⁵ AOF 530	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. Kendrick*

Printed name:
Charles E. Kendrick

Title:
Engineering Technician

Email
cekendrix@marathonoil.com

Date:
02/09/2005

Phone:
713-296-2096

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Title:
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⁴ API Number 30-0 25-25481	⁵ Pool Name Wantz Abo	⁶ Pool Code 62700
⁷ Property Code 006454	⁸ Property Name Mark Owen	⁹ Well Number 8

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³⁵ Date New Oil 11/24/2004	³⁶ Gas Delivery Date 11/24/2004	³⁷ Test Date 02/08/2005	³⁸ Test Length 24	³⁹ Tbg. Pressure 26	⁴⁰ Csg. Pressure 26
⁴¹ Choke Size N/A	⁴² Oil 1.6	⁴³ Water .1	⁴⁴ Gas 48	⁴⁵ AOF 530	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. Kendrick**

Printed name:
Charles E. Kendrick

Title:
Engineering Technician

Email
cekendrix@marathonoil.com

Date:
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