

PNRM0506656792

C-103 Received 2-16-2005  
DHC No. Assigned 3-7-2005

Order Number	API Number	Operator	County			
HOB-0074A	30-025-25481	Marathon Oil Co.	Lea			
Order Date	Well Name	Number	Location			
	Mark Owen	008	M	35	215	37E
			UL	Sec	T (+Dir)	R (+Dir)
Pool 1	Oil %	Gas %				
86440	Tubb Oil & Gas (Pro Gas)	49%	89%			
Pool 2	Oil %	Gas %				
62700	Wantz Abo	11%	9%			
Pool 3	Oil %	Gas %				
62730	Wantz Granite Wash	40%	2%			
Pool 4	Oil %	Gas %				
Comments: Work completed effective _____						
Work cancelled effective _____						
Supplement _____						

Posted to  
RBYM &  
3-7-2005

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-25481

OPERATOR: Marathon Oil Co.

HOB-074A

PROPERTY NAME: Mark Owen

WNULSTR: 8-M, 35-21-37

	SECTION I:	ALLOWABLE AMOUNT	
86440	POOL NO. 1 <u>Tubb Oil &amp; Gas (Pro Gas)</u>	<u>999</u>	<u>9999</u> MCF <u>99999</u>
62700	POOL NO. 2 <u>Wantz Abo</u>	<u>187</u>	<u>1122</u> MCF <u>6000</u>
62730	POOL NO. 3 <u>Wantz Granite Wash</u>	<u>187</u>	<u>374</u> MCF <u>2000</u>
	POOL NO. 4 _____		MCF
		<u>374</u>	<u>1496</u>
		POOL TOTALS	

SECTION II:			
POOL NO. 1 <u>Tubb Oil &amp; Gas (Pro Gas)</u>	<u>49%</u>	$X 374 = 183.26$	<u>89%</u>
POOL NO. 2 <u>Wantz Abo</u>	<u>11%</u>		<u>9%</u>
POOL NO. 3 <u>Wantz Granite Wash</u>	<u>40%</u>		<u>2%</u>
POOL NO. 4 _____			

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u><math>184 \div 49\% = 375.51 (376)</math></u>	_____
SECTION IV:	<u><math>376 X 49\% = 184.24 (184)</math></u>	_____
	<u><math>376 X 11\% = 41.36 (41)</math></u>	_____
	<u><math>376 X 40\% = 150.40 (151)</math></u>	_____

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 1 W. Grand Ave., 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 and Natural Resources

Form C-103  
 May 27, 2004

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

WELL API NO. <b>30-025-25481</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>Mark Owen</b>
8. Well Number <b>8</b>
9. OGRID Number <b>14021</b>
10. Pool name or Wildcat <b>Tubb / Wantz GW/ Wanta Abo</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
 Oil Well  Gas Well  Other **DHC**

2. Name of Operator  
**Marathon Oil Company**

3. Address of Operator  
**P.O. Box 3487 Houston, TX 77253-3487**

4. Well Location  
 Unit Letter **M** : **760** feet from the **South** line and **760** feet from the **West** line  
 Section **35** Township **21-S** Range **37-E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**GL 3373'**

Pit or Below-grade Tank Application  or Closure

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <b>Change DHC Percentages</b> <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  
**R-11363**

**HOB** Marathon Oil is requesting a change to the production percentages assigned to downhole commingle permit - DHC Order NO. 0074. The original percentages submitted for this well were wrong. Please see attached worksheet with new percentages. Well tests supporting the percentages are also attached to this report. The error on the percentages were found when well tests for the Tubb (86440) gas pool were found to be out of range for the gas oil ratio. Oil volumes continue to decline and gas rates rise as the well is being pumped back down after shut in of the Wantz Granite Wash and Wantz Abo for testing of the initial completion on the Tubb.  
**DHC Order No. HOB-0074A**

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines  , a general permit  or an (attached) alternative OCD-approved plan

SIGNATURE Charles E. Kendrick TITLE Engineering Technician DATE 02/08/2005  
 E-mail address: cekendrix@marathonoil.com Telephone No. 713-296-2096  
 Type or print name Charles E. Kendrick

**For State Use Only**  
 APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAR 07 2005  
 Conditions of Approval, if any: \_\_\_\_\_

**Mark Owen No. 8 Downhole Commingle Worksheet.**

Percentages are based on last six tests for the DHC well in the Wantz Granite Wash & Wantz Abo; the last five tests for the Tubb only completion. Average Daily Volumes for the downhole commingled Wantz Granite Wash & Wantz Abo were determined using the DHC percentages assigned to those two pools from the original DHC permit. Those percentages are listed in the table at the bottom of this page. Oil volumes were continuing to decline and gas volume rising through February 2005.

	Avg. Daily Oil		Avg. Daily Gas		Avg. Daily Water	
	Oil	Percentage	Gas	Percentage	Water	Percentage
Tubb (86440)	5.40	49%	625	89%	6.60	83%
Wantz Granite Wash	4.35	40%	14	2%	1.03	13%
Wantz Abo	1.23	11%	65	9%	0.30	4%
Total Daily Oil	10.98		704		7.93	

Original DHC Percentages			
	Oil	Gas	Water
Wantz Granite Wash	78%	18%	78%
Wantz Abo	22%	82%	22%

District I  
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District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-102  
Revised June 10, 2003

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

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-25481</b>		<sup>2</sup> Pool Code <b>86440</b>		<sup>3</sup> Pool Name <b>Tubb Oil &amp; Gas (Pro Gas)</b>	
<sup>4</sup> Property Code <b>006454</b>		<sup>5</sup> Property Name <b>Mark Owen</b>			<sup>6</sup> Well Number <b>8</b>
<sup>7</sup> OGRID No. <b>14021</b>		<sup>8</sup> Operator Name <b>Marathon Oil Company</b>			<sup>9</sup> Elevation <b>3373'</b>

<sup>10</sup> Surface Location

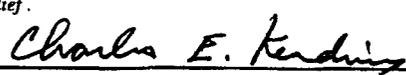
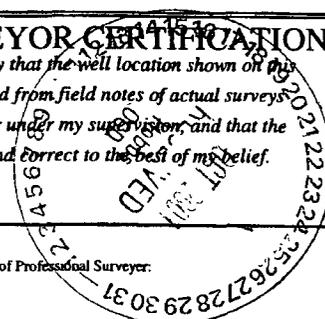
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>35</b>	<b>21-S</b>	<b>37-E</b>		<b>760'</b>	<b>South</b>	<b>760'</b>	<b>West</b>	<b>Lea</b>

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres: **160**    <sup>13</sup> Joint or Infill: **Y**    <sup>14</sup> Consolidation Code:    <sup>15</sup> Order No.: **SD-04-09**

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature <b>Charles E. Kendrick</b> Printed Name <b>Engineering Technician</b> <b>cekendrix@MarathonOil.com</b> Title and E-mail Address <b>10/18/2004</b> Date
				<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Handwritten notes on the plat:  
 - Point #1 in the top-left cell.  
 - Point #3 in the bottom-right cell.  
 - A distance of 760' is marked between points #1 and #3.

District I  
1625 N. French Dr., Hobbs, NM 88240  
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1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
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State of New Mexico  
Energy, Minerals & Natural Resources

Form C-102  
Revised June 10, 2003

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

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-25481</b>		<sup>2</sup> Pool Code <b>62700</b>		<sup>3</sup> Pool Name <b>Wantz Abo</b>	
<sup>4</sup> Property Code <b>006454</b>		<sup>5</sup> Property Name <b>Mark Owen</b>			<sup>6</sup> Well Number <b>8</b>
<sup>7</sup> OGRID No. <b>14021</b>		<sup>8</sup> Operator Name <b>Marathon Oil Company</b>			<sup>9</sup> Elevation <b>3373</b>

<sup>10</sup> Surface Location

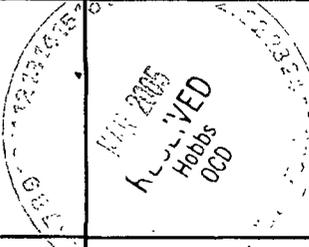
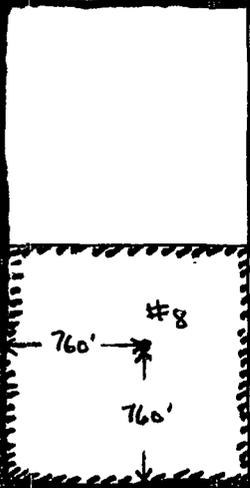
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>35</b>	<b>21S</b>	<b>37E</b>		<b>760</b>	<b>South</b>	<b>760</b>	<b>West</b>	<b>Lea</b>

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					<p><sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Charles E. Kendrick</i> Signature</p> <p><b>Charles E. Kendrick</b> Printed Name</p> <p><b>Engineering Technician</b> Title and E-mail Address <b>cekendrix@marathonoil.com</b></p> <p><b>03/08/2005</b> Date</p>
					<p><sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>Certificate Number</p>
					

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102  
Supersedes C-128  
Effective 1-1-65

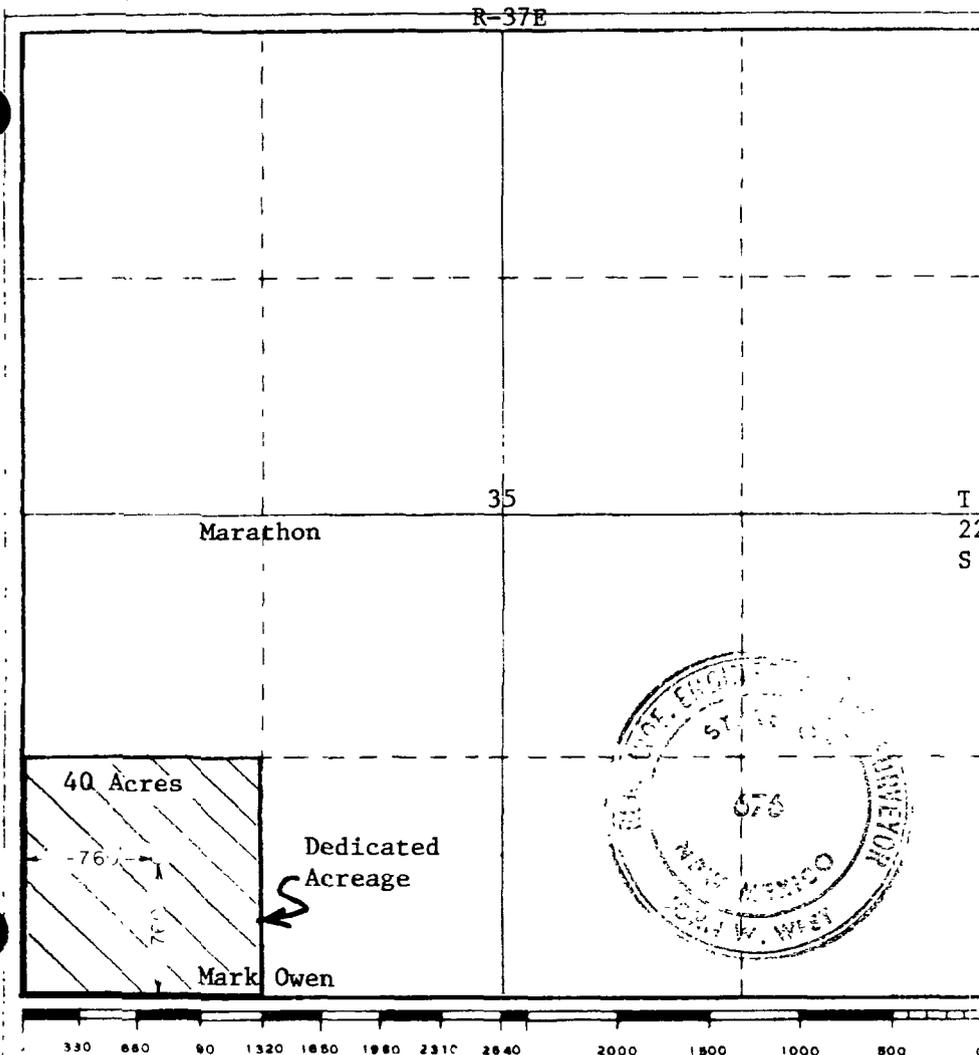
All distances must be from the outer boundaries of the Section

Operator <b>MARATHON OIL COMPANY</b>		Lease <b>MARK OWEN</b>		Well No. <b>8</b>
Section <b>M 35</b>	Township <b>21 South</b>	Range <b>37 East</b>	Lea	
Actual Well Location of Well: <b>760</b> feet from the <b>South</b> line and <b>760</b> feet from the <b>West</b> line				
Ground Level <b>3385.0</b>	Producing Formation <b>Granite Wash</b>	Pool <b>Wantz Granite Wash</b>	Estimated Acreage <b>40</b>	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  
 Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated (list reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

*William D. Holmes*  
Name  
**William D. Holmes**  
Status  
**Petroleum Engineer**  
Company  
**Marathon Oil Company**  
Date  
**March 11, 1977**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief

**March 8, 1977**

Registered Professional Engineer  
and State Surveyor  
*John W. West*  
Certificate No. **676**

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
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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>P.O. Box 3487</b> <b>Houston, Texas 77253-3487</b>		2 OGRID Number <b>14021</b>
4 API Number <b>30-0</b> <b>25-25481</b>		3 Reason for Filing Code/Effective Date <b>DHC 11/24/2004</b>
5 Pool Name <b>Tubb Oil &amp; Gas (ProGas)</b>	6 Pool Code <b>86440</b>	
7 Property Code <b>006454</b>	8 Property Name <b>Mark Owen</b>	9 Well Number <b>8</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>M</b>	<b>35</b>	<b>21-S</b>	<b>37-E</b>		<b>760'</b>	<b>South</b>	<b>760'</b>	<b>West</b>	<b>Lea</b>

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 <b>P</b>	13 Producing Method Code <b>Pumping</b>	14 Gas Connection Date <b>05/30/2004</b>	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
<b>35246</b>	<b>Shell Trading US</b> <b>P.O. Box 4604</b> <b>Houston, Texas 77252-4604</b>	<b>1242310</b>	<b>O</b>	<b>UL "L", Sec 35, T-21-S, R-37-E</b> <b>Mark Owen Battery Oil Tanks</b>
<b>20809</b>	<b>Sid Richardson Energy Services</b> <b>201 Main Street Suite 3000</b> <b>Fort Worth, Texas 76102</b>	<b>1242430</b>	<b>G</b>	<b>UL "L", Sec 35, T-21-S, R-37-E</b> <b>Sid R. meter @ Mark Owen Battery</b>

IV. Produced Water

23 POD <b>1242350</b>	24 POD ULSTR Location and Description <b>UL "L", Sec 35, T-21-S, R-37-E Mark Owen Battery Water Tank</b>
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V. Well Completion Data

25 Spud Date <b>04/13/1977</b>	26 Ready Date <b>11/24/2004</b>	27 TD <b>7506'</b>	28 PBDT <b>7451</b>	29 Perforations <b>5884'-6164'</b>	30 DHC, MC <b>DHC HOB 74</b>
31 Hole Size <b>12 1/4"</b>	32 Casing & Tubing Size <b>9 5/8"</b>	33 Depth Set <b>1250'</b>	34 Sacks Cement <b>650 circ to surface</b>		
<b>8 3/4"</b>	<b>7"</b>	<b>7700'</b>	<b>2450 circ to surface</b>		

VI. Well Test Data *Tubb (Gas)*

35 Date New Oil <b>11/24/2004</b>	36 Gas Delivery Date <b>11/24/2004</b>	37 Test Date <b>02/08/2005</b>	38 Test Length <b>24</b>	39 Tbg. Pressure <b>26</b>	40 Csg. Pressure <b>26</b>
41 Choke Size <b>N/A</b>	42 Oil <b>7.8 / 15.9</b>	43 Water <b>15.1 / 182</b>	44 Gas <b>471 / 528</b>	45 AOF	46 Test Method <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. Kendrick*

Approved by:

Name: **Charles E. Kendrick**

Title:

Title: **Engineering Technician**

Approval Date:

Email: **cekendrix@marathonoil.com**

Date: **02/22/2005**

Phone: **713-296-2096**

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY  
**PAUL MABATZ**  
PETROLEUM ENGINEER

MAR 07 2005

District I  
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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>P</b>									

12 Lse Code <b>P</b>	13 Producing Method Code <b>Pumping</b>	14 Gas Connection Date <b>05/30/2004</b>	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
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18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
<b>35246</b>	<b>Shell Trading US</b> <b>P.O. Box 4604</b> <b>Houston, Texas 77252-4604</b>	<b>1242310</b>	<b>O</b>	<b>UL "L", Sec 35, T-21-S, R-37-E</b> <b>Mark Owen Battery Oil Tanks</b>
<b>20809</b>	<b>Sid Richardson Energy Services</b> <b>201 Main Street Suite 3000</b> <b>Fort Worth, Texas 76102</b>	<b>1242430</b>	<b>G</b>	<b>UL "L", Sec 35, T-21-S, R-37-E</b> <b>Sid R. meter @ Mark Owen Battery</b>

IV. Produced Water

23 POD <b>1242350</b>	24 POD ULSTR Location and Description <b>UL "L", Sec 35, T-21-S, R-37-E Mark Owen Battery Water Tank</b>
--------------------------	---

V. Well Completion Data

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<b>8 3/4"</b>	<b>7"</b>	<b>7700'</b>	<b>2450 circ to surface</b>		

VI. Well Test Data

35 Date New Oil <b>11/24/2004</b>	36 Gas Delivery Date <b>11/24/2004</b>	37 Test Date <b>02/08/2005</b>	38 Test Length <b>24</b>	39 Tbg. Pressure <b>26</b>	40 Csg. Pressure <b>26</b>
41 Choke Size <b>N/A</b>	42 Oil <b>1.7/15.9</b>	43 Water <b>7.18.2</b>	44 Gas <b>47.529</b>	45 AOF	46 Test Method <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. Kendrick**

Printed name:  
**Charles E. Kendrick**

**Engineering Technician**

Email  
**cekendrix@marathonoil.com**

Date: **02/22/2005**

Phone: **713-296-2096**

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

ORIGINAL  
**PAUL F. KAUFZ**  
PETROLEUM ENGINEER

MAR 07 2005

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

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>P.O. Box 3487</b> <b>Houston, Texas 77253-3487</b>		2 OGRID Number <b>14021</b>
4 API Number <b>30-0 25-25481</b>		3 Reason for Filing Code/Effective Date <b>DHC 11/24/2004</b>
5 Pool Name <b>Wantz Granite Wash</b>	6 Pool Code <b>62730</b>	
7 Property Code <b>006454</b>	8 Property Name <b>Mark Owen</b>	9 Well Number <b>8</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>M</b>	<b>35</b>	<b>21-S</b>	<b>37-E</b>		<b>760'</b>	<b>South</b>	<b>760'</b>	<b>West</b>	<b>Lea</b>

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
<b>M</b>	<b>35</b>	<b>21-S</b>	<b>37-E</b>		<b>760'</b>	<b>South</b>	<b>760'</b>	<b>West</b>	<b>Lea</b>

12 Lse Code <b>P</b>	13 Producing Method Code <b>Pumping</b>	14 Gas Connection Date <b>05/30/2004</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>35246</b>	<b>Shell Trading US</b> <b>P.O. Box 4604</b> <b>Houston, Texas 77252-4604</b>	<b>1242310</b>	<b>O</b>	<b>UL "L", Sec 35, T-21-S, R-37-E</b> <b>Mark Owen Battery Oil Tanks</b>
<b>20809</b>	<b>Sid Richardson Energy Services</b> <b>201 Main Street Suite 3000</b> <b>Fort Worth, Texas 76102</b>	<b>1242430</b>	<b>G</b>	<b>UL "L", Sec 35, T-21-S, R-37-E</b> <b>Sid R. meter @ Mark Owen Battery</b>

IV. Produced Water

23 POD <b>1242350</b>	24 POD ULSTR Location and Description <b>UL "L", Sec 35, T-21-S, R-37-E Mark Owen Battery Water Tank</b>
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V. Well Completion Data

25 Spud Date <b>04/13/1977</b>	26 Ready Date <b>11/24/2004</b>	27 TD <b>7506'</b>	28 PBDT <b>7451</b>	29 Perforations <b>5884'-6164'</b>	30 DHC, MC <b>DHC HOB 74</b>
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
<b>12 1/4"</b>	<b>9 5/8"</b>	<b>1250'</b>	<b>650 circ to surface</b>		
<b>8 3/4"</b>	<b>7"</b>	<b>7700'</b>	<b>2450 circ to surface</b>		

VI. Well Test Data *Tubb (60385) (Gas) GOR 33290*

35 Date New Oil <b>11/24/2004</b>	36 Gas Delivery Date <b>11/24/2004</b>	37 Test Date <b>02/08/2005</b>	38 Test Length <b>24</b>	39 Tbg. Pressure <b>26</b>	40 Csg. Pressure <b>26</b>
41 Choke Size <b>N/A</b>	42 Oil <b>6.4 / 15.9</b>	43 Water <b>2.4 / 18.2</b>	44 Gas <b>11 / 52.8</b>	45 AOF	46 Test Method <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. Kendrick*

Name: **Charles E. Kendrick**  
Title: **Engineering Technician**  
Email: **cekendrix@marathonoil.com**

Date: **02/22/2005**  
Phone: **713-296-2096**

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY  
**PAUL F. KAUTZ**  
PETROLEUM ENGINEER

Title:

Approval Date:

**MAR 07 2005**