

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 DHC 01/11/2006
⁴ API Number 30-0 25-25304	⁵ Pool Name Tubb Oil & Gas	⁶ Pool Code 86440
⁷ Property Code 006488	⁸ Property Name Lou Worthan	⁹ Well Number 15

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
G	11	22-S	37-E		1980	North	1860	East	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 01/11/2006	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
36785	Duke Energy 370 17th Street, Suite # 2500 Denver, Colorado 80202	2804541	Gas	UL"G", Sec 11, T-22-S, R-37-E L. Worthan #15 Meter @ well location
35246	Shell Trading US P.O. 4604 Houston, Texas 77252-4604	1243010	Oil	UL"C", Sec 11, T-22-S, R-37-E L. Worthan Battery Lact Meter

IV. Produced Water

²³ POD 1243050	²⁴ POD ULSTR Location and Description UL"C", Sec 11, T-22-S, R-37-E Lou Worthan Battery Water Tank
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V. Well Completion Data

²⁵ Spud Date 07/22/1976	²⁶ Ready Date 01/11/2006	²⁷ TD 7675'	²⁸ PBSD 7069'	²⁹ Perforations 5772-6128	³⁰ DHC, MC HOB-0100
³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 9 5/8"	³³ Depth Set 1259'	³⁴ Sacks Cement 650		
8 3/4"	7" 23#	6608'	750		
8 3/4"	7" 26#	6608'-7675'	1700		

VI. Well Test Data

³⁵ Date New Oil 01/12/2006	³⁶ Gas Delivery Date 01/12/2006	³⁷ Test Date 01/24/2006	³⁸ Test Length 24	³⁹ Tbg. Pressure 200	⁴⁰ Csg. Pressure 15
⁴¹ Choke Size N/A	⁴² Oil 18/18	⁴³ Water 10/8.4	⁴⁴ Gas 718/496	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

Date:

cekendrix@earth

Phone:

03/07/2006

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

MAR 20 2006

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		³ Reason for Filing Code/Effective Date DHC 01/11/2006
⁴ API Number 30-0 25-25304	⁵ Pool Name Drinkard	⁶ Pool Code 19190
⁷ Property Code 006488	⁸ Property Name Lou Worthan	⁹ Well Number 15

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
G	11	22-S	37-E		1980	North	1860	East	Lea

¹¹ Bottom Hole Location

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35246	Shell Trading US P.O. 4604 Houston, Texas 77252-4604	1243010	Oil	UL"C", Sec 11, T-22-S, R-37-E L. Worthan Battery Lact Meter

IV. Produced Water

²³ POD 1243050	²⁴ POD ULSTR Location and Description UL"C", Sec 11, T-22-S, R-37-E Lou Worthan Battery Water Tank
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V. Well Completion Data

²⁵ Spud Date 07/22/1976	²⁶ Ready Date 01/11/2006	²⁷ TD 7675'	²⁸ PBTD 7069'	²⁹ Perforations 6194-6288 5772-6120	³⁰ - DHC, MC HOB-0100
³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 9 5/8"	³³ Depth Set 1259'	³⁴ Sacks Cement 650		
8 3/4"	7" 23#	6608'	750		
8 3/4"	7" 26#	6608' - 7675'	1700		

VI. Well Test Data

³⁵ Date New Oil 01/12/2006	³⁶ Gas Delivery Date 01/12/2006	³⁷ Test Date 01/24/2006	³⁸ Test Length 24	³⁹ Tbg. Pressure 200	⁴⁰ Csg. Pressure 15
⁴¹ Choke Size N/A	⁴² Oil 18/0	⁴³ Water 10/0.5	⁴⁴ Gas 718/172	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. Kendrick**

Printed name:
Charles E. Kendrick

Title:
Engineering Technician

Email

Date: **cekendrix@earth**

Phone: **03/07/2006**

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

PETROLEUM ENGINEER
MAR 20 2006

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⁷ Property Code 006488	⁸ Property Name Lou Worthan	⁹ Well Number 15

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³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 9 5/8"	³³ Depth Set 1259'	³⁴ Sacks Cement 650		
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Signature: Charles E. Kendrick	Approved by: PETROLEUM ENGINEER
Printed name: Charles E. Kendrick	Title: PETROLEUM ENGINEER
Title: Engineering Technician	Approval Date: MAR 20 2006
Email: cekendrix@earth	
Date: 01/24/2006	Phone: cekendrix@earth