

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 DC / 04/15/2005
⁴ API Number 30-0 25-24943	⁵ Pool Name Drinkard	⁶ Pool Code 19190
⁷ Property Code 6488	⁸ Property Name Lou Worthan DHC 884	⁹ Well Number 13

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
C	11	22-S	37-E		330	North	2080	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 P	¹⁴ Gas Connection Date 04/14/2005		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 US Trading P.O. Box 4604 Houston, Texas 77252-4604	1243010	Oil	UL F Sec. 11, T-22-S, R-37-E Meter at L. Worthan Battery
20809	Sid Richardson 201 Main Street Suite 3000 Fort Worth, Texas 76102	2819766	Gas	UL C, Sec. 11, T-22-S, R-37-E Meter on well location

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
	UL F, Sec. 11, T-22-S, R-37-E Water Tank at Battery

V. Well Completion Data

²⁵ Spud Date 04/16/1975	²⁶ Ready Date 04/15/2005	²⁷ TD 7390	²⁸ PBTD 7340	²⁹ Perforations 6244-6471 7115'-7211'	³⁰ DHC, MC DHC HDB-D112
³¹ Hole Size 11" 7-7/8"	³² Casing & Tubing Size 8 5/8" 4 1/2" 2 3/8"	³³ Depth Set 1264 7390' 7046'	³⁴ Sacks Cement 675 sacks 1300 sacks		

VI. Well Test Data

³⁵ Date New Oil 04/14/2005	³⁶ Gas Delivery Date 04/15/2005	³⁷ Test Date 04/28/2005	³⁸ Test Length 24	³⁹ Tbg. Pressure 28	⁴⁰ Csg. Pressure 28
⁴¹ Choke Size N/A	⁴² Oil 0/2	⁴³ Water 0/16	⁴⁴ Gas 42.90/429	⁴⁵ AOF	⁴⁶ Test Method P

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:
05/02/2005

Phone:
713-296-2096

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAY 13 2005

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⁴ API Number 30-0 25-24943		³ Reason for Filing Code/Effective Date DC / 04/15/2005	
⁵ Pool Name Wantz Abo		⁶ Pool Code 62700	
⁷ Property Code 6488		⁸ Property Name Lou Worthan DHC 884	
		⁹ Well Number 13	

II. ¹⁰ Surface Location

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IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
	UL F, Sec. 11, T-22-S, R-37-E Water Tank at Battery

V. Well Completion Data

²⁵ Spud Date 04/16/1975	²⁶ Ready Date 04/15/2005	²⁷ TD 7390	²⁸ PBTD 7340	²⁹ Perforations 6567-7070 7115-7214	³⁰ DHC, MC DHC HDB-0112
³¹ Hole Size 11" 7-7/8"		³² Casing & Tubing Size 8 5/8" 4 1/2" 2 3/8"		³³ Depth Set 1264 7390' 7046'	
				³⁴ Sacks Cement 675 sacks 1300 sacks	

VI. Well Test Data

³⁵ Date New Oil 04/14/2005	³⁶ Gas Delivery Date 04/15/2005	³⁷ Test Date 04/28/2005	³⁸ Test Length 24	³⁹ Tbg. Pressure 28	⁴⁰ Csg. Pressure 28
⁴¹ Choke Size N/A	⁴² Oil 0/2	⁴³ Water 0/16	⁴⁴ Gas 261.69/429	⁴⁵ AOF	⁴⁶ Test Method P

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:
05/02/2005

Phone:
713-296-2096

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

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		³ Reason for Filing Code/Effective Date DC / 04/15/2005
⁴ API Number 30-0 25-24943	⁵ Pool Name Wantz Granite Wash	⁶ Pool Code 62730
⁷ Property Code 6488	⁸ Property Name Lou Worthan DHC 884	⁹ Well Number 13

II. ¹⁰ Surface Location

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³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
11"	8 5/8"	1264	675 SXS		
7-7/8"	4 1/2"	7390'	1300 SXS		
	2 3/8"	7046'			

VI. Well Test Data

³⁵ Date New Oil 04/14/2005	³⁶ Gas Delivery Date 04/15/2005	³⁷ Test Date 04/28/2005	³⁸ Test Length 24	³⁹ Tbg. Pressure 28	⁴⁰ Csg. Pressure 28
⁴¹ Choke Size N/A	⁴² Oil 2/2	⁴³ Water 16/16	⁴⁴ Gas 124/429	⁴⁵ AOF	⁴⁶ Test Method P

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:
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Title:
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