

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-3785 08/18/2006
⁴ API Number 30-0 25-37649	⁵ Pool Name Penrose Skelly Grayburg	⁶ Pool Code 50350
⁷ Property Code 6454	⁸ Property Name Mark Owen	⁹ Well Number 30-025-37649

II. ¹⁰ Surface Location

UL or lot no. K	Section 35	Township 21-S	Range 37-E	Lot. Idn	Feet from the 1650	North/South Line South	Feet from the 1650	East/West line West	County Lea
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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 08/18/2006	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
35246	Shell Trading US P.O. Box 4604 Houston, Texas 77210-4604	4007642	Oil	UL"L", Sec 35, T-21-S, R-37-E Sour oil tank at well No. 9 location
20809	Southern Union Gas Services Ltd 201 Main Street Suite 3000 Fort Worth, Texas 76120	4007641	Gas	UL"K", Sec 35, T-21-S, R-37-E Sid Rich Meter #61630 @ well # 4 loc

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description UL"L", Sec 35, T-21-S, R-37-E Water tank on well No. 9 location pipeline to Rice Eng.
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V. Well Completion Data

²⁵ Spud Date 08/09/2006	²⁶ Ready Date 08/18/2006	²⁷ TD 5320	²⁸ PBDT 5293	²⁹ Perforations 3686'-3885'	³⁰ DHC, MC DHC 3785
³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 8 5/8" 24#	³³ Depth Set 1275'	³⁴ Sacks Cement 650 sks		
7 7/8"	5 1/2" 15.5#	5311'	1200 sks		

VI. Well Test Data

³⁵ Date New Oil 08/18/2006	³⁶ Gas Delivery Date 08/18/2006	³⁷ Test Date 09/01/2006	³⁸ Test Length 24	³⁹ Tbg. Pressure 100	⁴⁰ Csg. Pressure 90
⁴¹ Choke Size N/A	⁴² Oil 24 / 36	⁴³ Water 132 / 270	⁴⁴ Gas 65 / 138	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:
Reg Compliance Rep

Email
cekendrix@marathonoil.com

Date:
02/07/2007

Phone: 713-296-2096

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title:

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

FEB 26 2007

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⁷ Property Code 6454	⁸ Property Name Mark Owen	⁹ Well Number 30-025-37649

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K	35	21-S	37-E		1650	South	1650	West	Lea

¹¹ Bottom Hole Location

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Signature: *Charles E. Kendrix*

Printed name:
Charles E. Kendrix

Title:
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Email
cekendrix@marathonoil.com

Date: 02/07/2006

Phone: 713-296-2096

OIL CONSERVATION DIVISION

Approved by: *Chris Williams*
DC DISTRICT SUPERVISOR/GENERAL MANAGER

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Approval Date: FEB 26 2007