

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, Tx 77253-3487		² OGRID Number 014021
		³ Reason for Filing Code/Effective Date RC 02/04/05
⁴ API Number 30-0 25-06820	⁵ Pool Name Penrose Skelly Grayburg	⁶ Pool Code 50350
⁷ Property Code 006428	⁸ Property Name W. S. Marshall "B"	⁹ Well Number 3

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
K	27	21-S	37-E		1980	South	1980	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 Pump	¹⁴ Gas Connection Date 02/03/05	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
	Plains Marketing 333 Clay Suite 2900 Houston, Texas 77002	1248610	O	UL "F", Sec 27, T-21-S, R-37-E W. S. Marshall B Oil Tanks
20809	Sid Richardson Gasoline P.O. Box 1226 Jal, NM 88252		G	UL "F", Sec 27, T-21-S, R-37-E W.S. Marshall B Battery (Sour Meter)

IV. Produced Water

²³ POD 1248650	²⁴ POD ULSTR Location and Description UL F, Sec 27, T-21-S, R-37-E W. S. Marshall
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date 2/4/05	²⁷ TD	²⁸ PBTB 4975	²⁹ Perforations 3688-3940	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17"	13 3/8"	317'	250		
11"	8 5/8"	2800'	1500		
6 3/4"	5 1/2"	6491'	500		
4 3/4"		6570'			

VI. Well Test Data

³⁵ Date New Oil 02/04/05	³⁶ Gas Delivery Date 02/04/05	³⁷ Test Date 02/15/05	³⁸ Test Length 24	³⁹ Tbg. Pressure 31	⁴⁰ Csg. Pressure 31
⁴¹ Choke Size N/A	⁴² Oil 95	⁴³ Water 237	⁴⁴ Gas 159	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
cekendrix@marathonoil.com

Date:
02/22/2005

Phone:
713-296-2096

OIL CONSERVATION DIVISION

Approved by:

PETROLEUM ENGINEER

Title:

Approval Date:

MAR 02 2005