

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	
4 API Number 30-0 25-37027		3 Reason for Filing Code/Effective Date NW 06/20/2005	
5 Pool Name Penrose Skelly Grayburg (PC 1146)		6 Pool Code 50350	
7 Property Code 006399		8 Property Name Dayton Hardy	
		9 Well Number 5	

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
J	20	21-S	37-E		1800	South	1500	East	Lea

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 06/20/2005	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
217817	ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252	1241610	Oil	UL "I", Sec 20, T-21-S, R-37-E Oil Tanks @ Dayton Hardy Battery
020809	Sid Richardson Energy Services 201 Main Street Suite 3000 Fort Worth, Texas 76102	2819113	Gas	UL "I", Sec 20, T-21-S, R-37-E Sid Richardson Meter @ D. Hardy Batt

IV. Produced Water

23 POD 1241650	24 POD ULSTR Location and Description UL "I", Sec 20, T-21-S, R-37-E Water tank at Dayton Hardy Battery
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V. Well Completion Data

25 Spud Date 05/26/2005	26 Ready Date 06/20/2005	27 TD 4150	28 PBDT 4062	29 Perforations 3708' - 3950'	30 DHC, MC
31 Hole Size 12 1/4"	32 Casing & Tubing Size 8 5/8"	33 Depth Set 407'	34 Sacks Cement 260		
7 7/8"	5 1/2"	4150'	1375		
	2 7/8"	3720'			

VI. Well Test Data

35 Date New Oil 06/20/2005	36 Gas Delivery Date 06/20/2005	37 Test Date 06/29/2005	38 Test Length 24	39 Tbg. Pressure 53	40 Csg. Pressure 53
41 Choke Size N/A	42 Oil 40	43 Water 302	44 Gas 145	45 AOF	46 Test Method Pump

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:
07/19/2005

Phone:
713-296-2096

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

PETROLEUM ENGINEER

JUL 27 2005