

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 87400
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

JUN 13 2007

OCD-ARTESIA

☐ 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 RC 05/31/2007
⁴ API Number 30-0 15-28384	⁵ Pool Name Indian Basin Morrow	⁶ Pool Code 78960
⁷ Property Code 6411	⁸ Property Name North Indian Basin Unit	⁹ Well Number 20

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	2	21-S	23-E		1650	South	2310	West	Eddy

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
N	2	21-S	23-E		1216	South	1858	West	Eddy
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 05/31/2007	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
14035	Marathon Oil Company P.O. Box 1324 Artesia, New Mexico 88210		G	UL"K", Sec 2, T-21-S, R-23-E Gas Meter on well location

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
	UL"K", Sec 2, T-21-S, R-23-E Water Tank on Well location. Pumped to IHSC #7 SWD

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC, MC
03/22/2007	05/31/2007	9756	9608	9480-9512	
³¹ Hole Size		³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement	
14 3/4"		9 5/8"	1285'	1055	
8 3/4"		7"	8042'	1300	
6 1/8"		4 1/2"	7188' -9660'	340	

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
05/31/2007	05/31/2007	06/07/2007	24	600	0
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
17/64	0	20	680		Flowing

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:

Reg Compliance Rep

Email

cekendrix@marathonoil.com

Date:

06/11/2007

Phone:

713-296-2096

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARANT
DISTRICT II GEOLOGIST

Approval Date:

JUN 13 2007