

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Marathon Oil Company P.O. Box 2490 Hobbs, NM 88240		² OGRID Number 014021
		³ Reason for Filing Code NW Eff. 6/27/98 Req POD
⁴ API Number 30-0 30-015-30247	⁵ Pool Name Wildcat	
⁷ Property Code 23345	⁸ Property Name William Lightfoot 20 State	⁶ Pool Code 1
		⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. M	Section 20	Township 19-S	Range 28-E	Lot. Idn	Feet from the 810	North/South Line South	Feet from the 660	East/West line West	County Eddy
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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 State	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 015694	¹⁹ Transporter Name and Address Navajo Refining PO Box 159 Artesia, NM 88221	²⁰ POD	²¹ O/G 0	²² POD ULSTR Location and Description UL M, Sec.20, T-19-S, R-28-E Tank on well location.

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 5/22/98	²⁶ Ready Date 6/27/98	²⁷ TD 10,000'	²⁸ PBSD 9923'	²⁹ Perforations 9624-9724'	³⁰ DHC, DC, M
³¹ Hole Size 17 1/2"	³² Casing & Tubing Size 13 3/8" 48#		³³ Depth Set 445'	³⁴ Sacks Cement 370 sxs	
12 1/4"	9 5/8" 36#		2948'	850 sxs	
8 3/4"	5 1/2" 17 & 20#		10,000'	1500 sxs	
	2 7/8"		9547'		

VI. Well Test Data

³⁵ Date New Oil 6/27/98	³⁶ Gas Delivery Date	³⁷ Test Date 7/3/98	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 25	⁴³ Water 11	⁴⁴ Gas 0	⁴⁵ AOF	⁴⁶ Test Method 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: <i>Kelly Cook</i>
Printed name: Kelly Cook
Title: Records Processor
Date: 7/14/98
Phone: 393-7106

OIL CONSERVATION DIVISION	
Approved by:	
Title:	
Approval Date:	

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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