

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator name and Address Marathon Oil Company P.O. Box 2409 Hobbs, NM 88240		² OGRID Number 014021
		³ API Number 30-0 25-06597
⁴ Property Code 6482	⁵ Property Name L.G. WARLICK 'C'	⁶ Well Number 6

⁷ 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	15	21S	37E		1650	SOUTH	2140	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
⁹ Proposed Pool 1					¹⁰ Proposed Pool 2				
HARE; SIMPSON					N/A				

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3419'
¹⁶ Multiple NO	¹⁷ Proposed Depth 7665'	¹⁸ Formations McKEE	¹⁹ Contractor N/A	²⁰ Spud Date N/A

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
SEE ORIGINAL					
C-101					

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

SEE ATTACHED

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>[Signature]</i>		OIL CONSERVATION DIVISION	
Printed name: RICK D. GADDIS		Approved by: ORIGINAL SIGNED BY GARY WINK	
Title: ADVANCED PRODUCTION ENGINEER		Title: FIELD REP. II	
Date: MAY 1, 1996	Phone: (505) 393-7106	Approval Date: MAY 09 1996	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

L.G. Warlick "C" Well No. 6
Attachment to NMOCD form C-101
Section 22
May 1, 1996

1. MIRU PU. POOH with rods and pump.
2. Install BOPE and POOH with 2 3/8" production tubing.
3. RU wireline unit. RIH and set a CIBP at 7665', isolating Ellenburger open (7700-7806'). Perforate McKee formation 2 JSPF, 120° phasing at 7442' to 7610' overall with a total of 52 holes. RD wireline unit.
4. RIH with 2 3/8" production tubing. RU swab and swab McKee perms 7442-7610'.
5. RD swab and POOH with tubing. PU 5 1/2" treating packer, and RIH on 2 3/8" tubing.
6. RU stimulation company and acidize McKee perforation 7442' to 7610' with NEFE acid, dropping ball sealers for diversion. RD stimulation company.
7. Release packer and RIH to knock off ball sealers. PUH and reset packer. RU swab and recover as much load as possible.
8. RD swab and release packer. POOH with tubing and tools. RIH with production tubing. ND BOPE. NU wellhead.
9. RIH with pump on combination 3/4" and 5/8" rods.
10. Seat pump and beam well. Space out pump and check pump action.
11. RDMO PU. Start well pumping to test tank.

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-06597		² Pool Code 29830		³ Pool Name HARE; SIMPSON	
⁴ Property Code 6482		⁵ Property Name L.G. WARLICK 'C'			⁶ Well Number 6
⁷ OGRID No. 014021		⁸ Operator Name Marathon Oil Company			⁹ Elevation 3419'

¹⁰ Surface Location									
UL or lot no. J	Section 15	Township 21S	Range 37E	Lot. Idn	Feet from the 1650	North/South Line SOUTH	Feet from the 2140	East/West line EAST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Dedicated Acres 40		¹³ Joint or Infill N		¹⁴ Consolidation Code N/A		¹⁵ Order No. N/A			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
 OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature RICK D. GADDIS Printed Name ADVANCED PRODUCTION ENGINEER Title MAY 1, 1996 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyer: Certificate Number