

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

State of New Mexico
Encl Minerals & Natural Resources Department

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

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

☐ 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 25-10214
⁴ Property Code 6488	⁵ Property Name LOU WORTHAN	
		⁶ Well Number 5

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
C	11	22-S	37-E		660	NORTH	1980	WEST	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 BLINEBRY					¹⁰ Proposed Pool 2 NA				

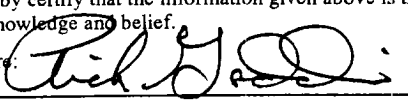
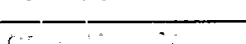
¹¹ Work Type Code D	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3353'
¹⁶ Multiple NO	¹⁷ Proposed Depth 5950'	¹⁸ Formations BLINEBRY	¹⁹ Contractor NA	²⁰ Spud Date 11/01/95

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
NA	13 3/8"	48	310'	300	SURFACE
NA	8 5/8"	32	2798'	3000	UNKNOWN
NA	5 1/2"	17	5087'	500	UNKNOWN
4 3/4"	4"	10.5	4965' - 5950'	200	4965'

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 SHEET.

Permit Expires 6 Months From Approval.
Date Unless Being Underway.
Deepen

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: RICK GADDIS		Approved by: 	
Title: ADVANCED PRODUCTION ENGINEER		Title:	
Date: 02/03/96		Approval Date: FEB 03 1996 Expiration Date:	
Phone: (505) 393-7106		Conditions of Approval: Attached <input type="checkbox"/>	