

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		² OGRID Number
Marathon Oil Company P.O. Box 2409 Hobbs, NM 88240		014021
		³ API Number
		30-0 25-10213
⁴ Property Code	⁵ Property Name	⁶ Well Number
6488	Lou Worthan	4

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
G	11	22-S	37-E		1980	North	1980	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				
Blinebry					NA				

¹¹ Work Type Code	¹² Well Type Code	¹³ Cable/Rotary	¹⁴ Lease Type Code	¹⁵ Ground Level Elevation
D	G	Rotary	P	3341'
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formations	¹⁹ Contractor	²⁰ Spud Date
N	5911'	Blinebry	NA	4/08/96

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	302'	300	Surface
NA	8-5/8"	32	2800'	3500	1400'
NA	5-1/2"	15.5	5080'	500	2092'
6-1/2"	4"	10.5	5911'	200	4961'
(underreamed)					

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 1 Year From Approval
 Date Unless Drilling Underway
 Deepen

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Rick Gaddis</i>		Approved by: ORIGINAL SIGNED BY GARY WINK	
Printed name: Rick Gaddis		Title: FIELD REP. II	
Title: Advanced Production Engineer		Approval Date: APR 16 1996	Expiration Date:
Date: 4/04/96	Phone: (505) 393-7106	Conditions of Approval: Attached <input type="checkbox"/>	