

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
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-10

Revised October 18, 1997

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 552 Midland, TX 79702		² OGRID Number 14021
⁴ Property Code 6398	⁵ Property Name HANSEN STATE	³ API Number 30-0 25-34286
		⁶ Well No. 9

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
H	16	20-S	37-E		2190	NORTH	460	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 MONUMENT (PADDOCK)					¹⁰ Proposed Pool 2 SOUTHEAST MONUMENT (A B C)				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3544
¹⁶ Multiple NO	¹⁷ Proposed Depth 6000'	¹⁸ Formation PADDOCK	¹⁹ Contractor PATTERSON	²⁰ Spud Date 2/10/98

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	16"	CONDUCTOR	40'	REDI-MIX	SURF
12 1/4"	8 5/8"	24	1150	600	SURF
7 7/8"	5 1/2"	15.5, 17	7600'	2100	SURF

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.

PROPOSED BOPE - 11" 3M DUAL RAM ANNULAR & ROTATING HEAD. ALL BOPE SHALL BE TESTED AND INSTALLED ACCORDING TO NMOC RULES #109 & #114.

ALL CASING SHALL BE RUN & CEMENTED ACCORDING TO NMOC RULE #107.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Walter J. Norden</i>	OIL CONSERVATION DIVISION	
Printed name: D. P. NORDEN	Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: DRILLING SUPERINTENDENT	Approval Date: FEB 04 1998	Expiration Date:

JS