

District I
PO Box 1968, Hobbs, NM 88241-1968
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brason Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-101
Revised February 10, 1994
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, Texas 79702		² OGRID Number 14021
		³ API Number 30-0 25-33 469
⁴ Property Code 18996	⁵ Property Name McNeil	⁶ Well Number 1

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	22	19-S	38-E		1980	South	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 Wildcat					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3592
¹⁶ Multiple NO	¹⁷ Proposed Depth 10,000'	¹⁸ Formations Granite Wash	¹⁹ Contractor McVay 7	²⁰ Spud Date 6/10/96

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48	350	390	Surface
12 1/4"	8 5/8"	24.32	3900'	1050	Surface
7 7/8"	5 1/2"	15.5	17	1879	+ 3650'*

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

WELL IS A PROPOSED TEST FOR THE MCKEE SAND
PROPOSED BOP EQUIP.: INTERMEDIATE HOLE - 11" 3M, DUAL RAM, ANNULAR, CHOKE MANIFOLD AND
ROTATING HEAD. ALL BOP EQUIPMENT SHALL BE INSTALLED AND OPERATED IN ACCORDANCE TO RULES 109 & 114.
ALL CASING SHALL BE RUN AND CEMENTED IN ACCORDANCE TO RULE 107
*PRODUCTION CASING TO USE DV TOOL @ + 6000'
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. Nordt</i> For DPN		OIL CONSERVATION DIVISION	
Printed name: D.P. Nordt		Approved by: ORIGINAL SIGNATURE BY JERRY SEXTON DISTRICT I SUPERVISOR	
Title: DRIG SUPT		Approval Date: JUN 04 1996	Expiration Date:
Date: 5/29/96	Phone: 915-687-8327	Conditions of Approval: Attached <input type="checkbox"/>	

