

District I
PO Box 193, Hobbs, NM 88241-1988
District II
811 E. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Bruma 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 014021
		³ API Number 30-025-33113
⁴ Property Code 6485 17579	⁵ Property Name Royal State	
		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
I	33	17-S	35-E		2210'	South	1310'	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
I	33	17-S	35-E		2310'	South	1310'	East	Lea

⁹ Proposed Pool 1

¹⁰ Proposed Pool 2

Blinebry (Wildcat)

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3941
¹⁶ Multiple No	¹⁷ Proposed Depth 8400	¹⁸ Formations	¹⁹ Contractor Unknown	²⁰ Spud Date August 1, 1995

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"	Conductor	40'	Redi-Mix	Surface
12 1/4"	8 5/8"	32	1500'	760	Surface
7 7/8"	5 1/2"	17	8400'	1205	Surface

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

IT IS UNDERSTOOD THAT THIS NON STANDARD DIRECTIONAL WELL LOCATION WILL REQUIRE A HEARING PRIOR TO APPROVAL. WELL IS A PROPOSED BLINEBRY WILDCAT TEST. BLOWOUT PREVENTION EQUIPMENT WILL BE APPLIED AS FOLLOWS: SURF. HOLE- 13 5/8" 2M ANNULAR AS DIVERTER. PRODUCTION HOLE - 11" 3M DUAL RAM, ANNULAR & CHOKE MANIFOLD. TESTED ACCORDING TO NMCD RULE 109. ACCORDING TO NMCD RULE 107. ALL BOP'S WILL BE INSTALLED & H2S SAFETY AND DETECTION EQUIPMENT TO BE INSTALLED BY 3,000'.

Do Not Produce Well Until NSL
Is Obtained.

Permit Expires 6 Months 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:

D. P. Nordt For DPN

Printed name: **D. P. NORDT**

Title: **DRILLING SUPERINTENDENT**

Date:
8-15-95

Phone:
915-682-1626

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY DARYL SEXTON**

Title: **DISTRICT SUPERVISOR**

Approval Date: **SEP 22 1995** Expiration Date:

Conditions of Approval:

Attached ☐