

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 Marathon Oil Company P.O. Box 552 Midland, Texas 79702		² OGRID Number 14021
		³ API Number 30-025-33426
⁴ Property Code 6488	⁵ Property Name LOU WORTHAN	⁶ Well Number 21

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
B	11	22-S	37-E		660	NORTH	1350'	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

WANTZ (ABO) WANTZ (GRANITEWASH)

¹⁰ Proposed Pool 2

BLINEBRY

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3349
¹⁶ Multiple NO	¹⁷ Proposed Depth 7700	¹⁸ Formations BLINEBRY	¹⁹ Contractor ROD RIC	²⁰ Spud Date 5/15/96

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#	40'	REDI MIX	SURFACE
12 1/4"	8 5/8"	24#	1150'	900	SURFACE
7 7/8"	5 1/2"	15.5# 17#	7700'	1450	SURFACE

Permit Expires 1 Year From Approval Date Unless Drilling Underway

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 BOP EQUIPMENT; SURFACE HOLE; 11", 3M, DUAL RAM, ANNULAR & CHOKE MANIFOLD.
ALL CASING SHALL BE RUN & CMTD IN ACCORDANCE TO NMCD RULE #107.
ALL BOP EQUIPMENT SHALL BE OPERATED AND INSTALLED IN ACCORDANCE TO NMCD RULES #109, #114.
H2S SAFETY DETECTION EQUIPMENT TO BE OPERATIONAL BY 2500' OR TOP OF YATES.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature: *W.J. Duncan* FOR DPN
Printed name: D. P. NORDT
Title: DRILLING SUPERINTENDENT
Date: 4/30/96
Phone: 915/682-1626

OIL CONSERVATION DIVISION

Approved by: *DAVID L. SOUTHWORTH*
Title: *REGIONAL SUPERVISOR*
Approval Date: MAY 08 1996
Expiration Date:
Conditions of Approval:
Attached ☐

DISTRICT I

P.O. Box 1960, Hobbs, NM 88241-1960

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33426	Pool Code	Pool Name WANTZ (ABO), (GRANITE WASH), BLINEBRY
Property Code 6488	Property Name LOU WORTHAN	Well Number 21
OGRID No. 14021	Operator Name MARATHON OIL COMPANY	Elevation 3349

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	11	22 S	37 E		660	NORTH	1350	EAST	LEA

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
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>W. J. Duman FOR OPN</i> Signature D. P. NORDT Printed Name DRILLING SUPERINTENDENT Title 915/682-1626 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. APRIL 17, 1996 Date Surveyed Signature & Seal of Professional Surveyor [Seal of Professional Surveyor] Certificate No. JOHN W. WEST 676 RONALD J. FIDSON 3239 CARY EIDSON 12641

[Faint handwritten marks]

