

NM OIL CONS. COMMISSION
DRAWER DD UNITED STATES
ARTESIAN DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR RE*
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-04827-B	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Marathon Oil Company <i>14021</i>			7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 552, Midland, TX 79702 915/682-1626			8. FARM OR LEASE NAME, WELL NO. MOC FEDERAL 7 <i>14838</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 890'FSL & 1750'FWL At proposed prod. zone 890'FSL & 1750'FWL <i>Unit (C)</i>			9. API WELL NO. 30-015-28309	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9 MI. W. OF LAKEWOOD, NM			10. FIELD AND POOL, OR WILDCAT DAGGER DRAW, (U. PENN) <i>Assoc. 15445</i>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 890'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 1, T21S, R23E	
16. NO. OF ACRES IN LEASE 4160			12. COUNTY OR PARISH EDDY	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 - S/2			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3743'GL; 3753'KB Roswell Controlled Water Basin			22. APPROX. DATE WORK WILL START* ASAP	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	40'	CONDUCTOR - REDIMIX TO SURF
12-1/4"	9-5/8"	36#	1200'	800 - CIRC
8-3/4"	7"	23#, 26#	8000'	1075 - TOC @ +/- 1000'

SEE ATTACHED MULTIPoint & DRLG PROGRAM FOR SPECIFIC DETAILS.

* 1090' FROM THE MOC FEDERAL NO. 6 @ 860'FSL & 660'FWL, SEC. 1, T-21-S, R-23-E.

Approval Subject to
General Requirements and
Special Stipulations
Attached

*Post ID-1
1-30-95
New Line + API*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *W.J. Duman* FOR T.B. ARNDT TITLE DRILLING SUPT. DATE 12-08-94

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY **Scott Powers** TITLE **AREA MANAGER** DATE *1-3-95*

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		South Dagger Draw (Upper Penn.)
Property Code	Property Name	Well Number
	MOC FEDERAL	7
OGRID No.	Operator Name	Elevation
	MARATHON OIL COMPANY	3743'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	1	21S	23E		890'	SOUTH	1750'	WEST	EDDY

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.						
320 S/2									

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

LOT 4	LOT 3	LOT 2	LOT 1
40.04	40.03	40.01	39.93
			LOT 5
			39.76
			LOT 6
			39.79
			LOT 7
			39.92

Diagram showing well location and acreage dedication plat. The diagram includes a grid of lots (LOT 4, LOT 3, LOT 2, LOT 1, LOT 5, LOT 6, LOT 7) and a well location marked with a circle. The well location is defined by dimensions: 1750' (horizontal), 890' (vertical), and 3740.0' (diagonal). The well location is also defined by dimensions: 3740.9' (horizontal), 3746.3' (vertical), and 3747.8' (diagonal).

OPERATOR CERTIFICATION

I hereby certify the the information contained herein to true and complete to the best of my knowledge and belief.

W.J. Duease
Signature
W.J. Duease for T.B. Arnold
Printed Name
Drilling Superintendent
Title
12/9-94
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.

NOVEMBER 29, 1994
Date Surveyed
Signature and Seal of Professional Surveyor
676
W.J. Duease
Certificate No. 676
RONALD J. EIDSON, 3239

