

**NM OIL CON. COMMISSION**  
**DRAWN DD UNITED STATES**  
**ARTICLE NM 8210**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

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

C/SF  
mt

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. <b>NM-05000-05551-B</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 <b>Marathon Oil Company</b>			7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. <b>P.O. Box 552, Midland, TX 79702</b> <b>915/682-1626</b>			8. FARM OR LEASE NAME, WELL NO. <b>NIBU-16 North Indian Basin ut.</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <b>1980'FSL &amp; 825'FEL</b> At proposed prod. zone <b>1980'FSL &amp; 825'FEL</b>			9. API WELL NO. <b>30-015-28287</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>9 MI. W. OF LAKEWOOD, NM</b>			10. FIELD AND POOL OR WILDCAT <b>(S.DAGGER DRAWN(U.PENN) ASS)</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) <b>825'</b>			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>SEC. 11, T21S, R23E</b>	
16. NO. OF ACRES IN LEASE <b>4160</b>			12. COUNTY OR PARISH <b>EDDY</b>	
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>(320 - E/2)</b>			13. STATE <b>NM</b>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>** 1844'</b>			20. ROTARY OR CABLE TOOLS <b>ROTARY</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>3796'GL; 3806'KB</b>			22. APPROX. DATE WORK WILL START* <b>ASAP</b>	

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 MULTIPPOINT & DRLG PROGRAM FOR SPECIFIC DETAILS.

JAN 03 '95

\*\* 1844' FROM THE NIBU #2 @ 1650'FNL & 1650'FEL, SEC. 11, T-21-S, R-23-E.

Post ID-1  
1-20-95  
New Loc + API

... and  
... and  
...

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 <u>[Signature]</u>	TITLE <u>DRILLING SUPT.</u>	DATE <u>11-22-94</u>
(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 (ORIG. SGD.) RICHARD L. MANUS TITLE AREA MANAGER DATE DEC 29 1994

\*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, 1984  
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

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

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		S. Dagger Draw (U.Penn)
Property Code	Property Name	Well Number
	NORTH INDIAN BASIN UNIT	16
OGRID No.	Operator Name	Elevation
	MARATHON OIL COMPANY	3796'

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	11	21S	23E		1980	SOUTH	825	EAST	EDDY

#### <sup>11</sup> 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

	<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature  T. B. Arnold Printed Name  Drilling Supt. Title  11-28-94 Date
	<b>SURVEYOR CERTIFICATION</b>  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 16, 1984 Date Surveyed No. Signature & Seal of Professional Surveyor   W.O. Num. 1977
	Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239

