

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.
NM07260

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
30-015-28813

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

7. UNIT AGREEMENT NAME
INDIAN HILLS UNIT

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

8. FARM OR LEASE NAME
INDIAN HILLS Unit 6409

2. NAME OF OPERATOR
MARATHON OIL COMPANY 14021 ATTN: W. J. DUEEASE

9. WELL NO.
12

3. ADDRESS OF OPERATOR
P.O. BOX 552, MIDLAND, TX. 79702

10. FIELD AND POOL, OR WILDCAT
INDIAN BASIN/U. PENN, ASSOC

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 33, T-21-S, R-24-E

2080' FNL & 2130' FWL
At proposed prod. zone
2080' FNL & 2130' FWL Unit F Lot 6

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 MILES WEST OF LAKEWOOD NEW MEXICO

12. COUNTY OR PARISH | 13. STATE
EDDY | NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
2130'

16. NO. OF ACRES IN LEASE
640

17. NO. OF ACRES ASSIGNED TO THIS WELL
640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1090'

19. PROPOSED DEPTH
9500'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4121' G.L.

22. APPROX. DATE WORK WILL START*
ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	16"	55#	40'	CONDUCTOR - REDI MIX TO SURFACE
14 3/4"	9 5/8"	36#	1800'	800 - CIRCULATE
8 3/4"	7"	23#, 26#	9500'	1575 TOC @ +/- 1000'

FIRST MORROW WELL DRILLED ON THIS LEASE

SEE ATTACHED MULTIPOINT AND DRILLING PROGRAM FOR SPECIFIC DETAILS.

DISTANCE TO INDIAN HILLS UNIT #9 @ 990' FNL AND 1980' FEL, SEC. 33. (UPPER PENN)

ALL CONSTRUCTION ACTIVITIES RELATED TO THIS WELL SHALL COMPLY WITH THE EAST INDIAN BASIN ENVIRONMENTAL ASSESSMENT.

*Part IP-1
2-9-96
Newham + APF*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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. Duncan For DPN TITLE DRILLING SUPERINTENDENT DATE 1-12-96

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE MANAGER DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

DISTRICT I
P.O. Box 1430, Hobbs, NM 8824 -1980

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 30-015-28813	Pool Code 15475	Pool Name INDIAN BASIN (UPPER PENN, ASSOC. OIL)
Property Code	Property Name INDIAN HILLS UNIT	Well Number 12
OGRID No. 014021	Operator Name MARATHON OIL COMPANY	Elevation 4121

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	33	21 S	24 E		2080	NORTH	2130	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 640		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



