N. M. Oil Cons. Division

FORM APPROVED OMB NO. 1004-0136

Expires: February 28, 1995

| l | ED STATES | ARTESIA | Other instruct |
|-------------|----------------|---------|----------------|
| VED V DAMEN | T OF THE INTER | NOD | |

| | DEPARTMEN [*] BUREAU OF | T OF THE IN LAND MANA | | | | L | ASE DESIGNATION AND COMPANY OF THE OR | 3916 | |
|---------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------|------------|-------------------|------------|----------------------|---------------------------------------|----------------|----------|
| APPLI | CATION FOR PE | RMIT TO D | RILL | OR DEEPEN | J | 0 11 | INDIAN, ALLOTTEE OR | I KIBE NAME | |
| TYPE OF WORK | ILL X | DEEPEN [| | ON DEEL EI | | 1 | HT AGREEMENT NAME NDIAN HILLS UI | WIT 640 | <u> </u> |
| OIL WELL | GAS X OTHER | | : | | ONE | | RM OR LEASE NAME, V NDIAN HILLS UI | VELL NO | 14 |
| Name of Operator Marathon Oil Compa | any | 1402 | 2/ | | | | I WELL NO | | |
| ADDRESS AND TELEPHONE S P.O. Box 552 Mid | land, TX 79702 | | | | 15/687-835 | 6 10 FI | 0 - 0 /5 - IELD AND POOL, OR WE | LDCAT | _ |
| At surface J. L. "J" 2300 F: | rt location clearly and in accorda | nce with any State req Lo+8 | juirements | 5.*) | | | NDIAN BASIN - | U. PENN A | 4SSOC |
| At proposed prod-zone J. L. "J" 2300' F: | SL & 2000' FEL | | | | | A | ND SURVEY OR AREA EC. 29, T-21- | S. R-24-E | |
| 15 MILES NW OF CA | | FOR POST OFFICE* | | | | 12 C | OUNTY OR PARISH EDDY | IJ STATE NM | * |
| DISTANCE FROM PROPOSEI LOCATION TO NEAREST PROPERTY OR LEASE LINE | FT | : | | OF ACRES IN LEASE | | F ACRES . IS WELL | ASSIGNED | | |
| (Also to negrest drlg. unit li 8 DISTANCE FROM PROPOSEL 10 NEAREST WELL, DRILLI | D LOCATION* NG. COMPLETED, | × . | | POSED DEPTH | | | 320, E/2 ABLE TOOLS | | |
| OR APPLIED FOR, ON THIS I I ELEVATIONS (Show wheth | 1400 | A A A A A A A A A A A A A A A A A A A | 780 | n totated e | RO | TARY 22 | APPROX DATE WORK | WILL START* | |
| 3778' KB. 3766' G | Com Sea. | na a a an an an a ta g | | | VO SEV | | 2/1/99 | | |
| 3 | 1 | PROPOSED CASING | AND CE | MENTING PROGRAM | | | | | |
| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOO | T | SETTING DEPTH | | | QUANTITY OF C | THESE | |
| 12 1/4" | K-55, 9 5/8" | 36# | | 1200' | 800 | CIRCUL | _ATE | No. | |
| 8 3/4" | L-80, K-55, 7" | 26# & 23 | # | 7800 | 945 | CIRCUL | _ATE | -90 | |

WELL IS A PROPOSED INDIAN BASIN UPPER PENN GAS TEST.

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED



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.

| SIGNED MAL | to Que | TITLE DRILLING SUPERINTENDENT | DATE 12/16/98 |
|----------------------|---------------------------|---------------------------------------------------------------------------------------------|--------------------------|
| (This space for Fede | eral or State office use) | | |
| PERMIT NO | | APPROVAL DATE | |
| | | stable title to those rights in the subject lease which would entitle the applicant to con- | duct operations thereon. |
| CONDITIONS OF AF | PROVAL, IF AINT: | | |



DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Departm-

Form C-102
Revised February 10, 1994
Submit to Approxe District Office
State Lesse 4 Contents

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 67410

DISTRICT IV P.O. BOX 2088, SANTA PE, N.M. 87504-2088

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 |
|---------------|----------------------|------------------|
| | Indian Basin - | Upper Penn Assoc |
| Property Code | Property Name | Well Number |
| | INDIAN HILLS UNIT | 14 |
| OGRID No. | Operator Name | Elevation |
| 14021 | MARATHON OIL COMPANY | 3766 |

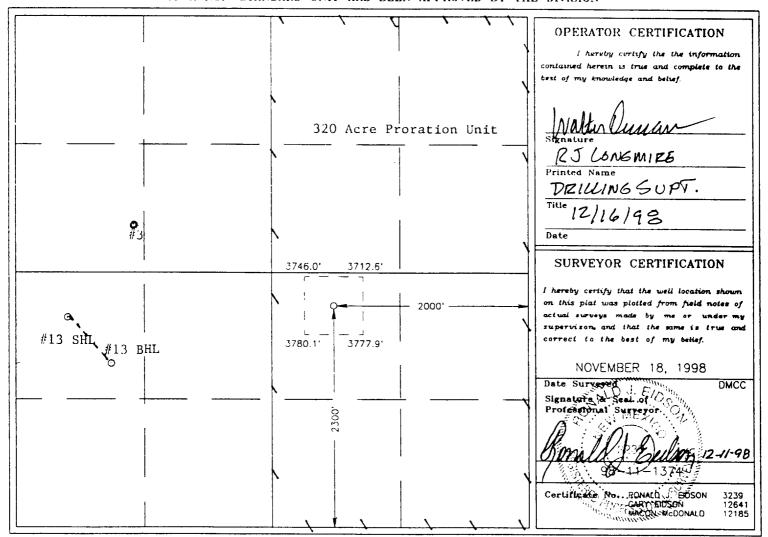
Surface Location

| 1 | UL or lot No. | Section | Township | Rauge | lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | J | 29 | 21 S | 24 E | | 2300 | SOUTH | 2000 | EAST | EDDY |

Bottom Hole Location If Different From Surface

| UL or lot No. | or lot No. Section Township Range Lot Id | | | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County | |
|-----------------|------------------------------------------|--------------|-------------|---------|---------------|------------------|---------------|----------------|--------|--|
| Dedicated Acres | Joint o | or Infill Co | nsolidation | Code Or | der 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



Production Stack

