State of New Mexico rgy, Minerals & Natural Resources Department

District I
PO Box 1989, Hobbs, NM \$8241-1989
District II
PO Drawer DD, Artesia, NM \$8211-9719
District III
1000 Rio Brezos Rd., Aztec, NM \$7410
District IV
PO Box 2088, Santa Fe, NM \$7504-2088

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

AMENDED REPORT

| | | | | | | | | | | AME | NDED REPORT | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|-----------------------------------------|----------------|--------------------|-------------------------------------------------|----------------------------------------------|---|----------------|----------------|---------------------------|--|
| APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE | | | | | | | | | | | | |
| | | | | | | | | | | | ² OGRID Number | |
| ¹ Operator name and Address Marathon Oil Company | | | | | | | | | | | 14021 | |
| P.O. Box 552 | | | | | | | | | | | 3 API Number | |
| Midland, Texas 79702 | | | | | | | 30-075-32650 | | | | | |
| | perty Code | | 5 Property Name | | | | | | | | ⁶ Well Number | |
| 61 | +70 | | STAPLIN STATE A/C 1 6 | | | | | | | | 6 | |
| | | | ⁷ Surface Location | | | | | | | | | |
| UL or lot no. | | | Range | Lot. Idn | Feet from | the | North/South Line | | Feet from the | East/West line | County | |
| N | N 30 17- | | 35-E | <u> </u> | 52 | 5 | S | | 1980 | W | LEA | |
| 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 | |
| | 1 | 9 Proposed | Pool 1 | 10 Proposed I | | | | | 10 Proposed Po | °ool 2 | | |
| Vacuum Upper Penn | | | | | | | | | | | | |
| 11 Work Type Code 12 | | | Well Type C | ode | 13 Cable | /Rotary | ¹⁴ Lea | | se Type Code | 15 Ground | 15 Ground Level Elevation | |
| 1) | | | | | | TARY | | 3 | | 3986'GL | | |
| 16 Multiple | | 1 | 17 Proposed Depth | | | | | | Contractor | 20 Spud Date | | |
| 1/0 | | | 10 5007 | | SEE BELOV | | ., | | NKNOWN | . | 9-10-94 | |
| | | | | | | and Cement Program | | | IAVIAOAAIA | 3-10-34 | | |
| Hole S | Casi | ng Size | | | | Setting Depth Sacks of Cement Estimated TOC | | | | | | |
| | | | Casing Size | | Casing weight/foot | | | | 7/50 | | SURF | |
| 14-3/4" | | 11-3/4" 8-5/8" | | 42# 24, 32# | | 1475' 3000' | | | 710 | | SURF | |
| 7-7/8" | | - | 5-1/2" | | 15.5#, 17.0# | | 10,400' | | 12:25 | 1400' | | |
| | | | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | <u>.,,</u> | , | | | | | | |
| | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | |
| WELL IS AN INTENDED VACUUM WOLFCAMP, UPPER PENN/NORTH VACUUM ABO OIL WELL. | | | | | | | | | | | | |
| PROPOSED BOP EQUIPMENT, INTERMEDIATE HOLE: 13-5/8", 3M DUAL RAM, ANNULAR & FIOTATING HEAD W/ | | | | | | | | | | | | |
| CHOKE MANIFOLD. PRODUCTION HOLE: 11" 3M DUAL RAM, ANNULAR & ROTATING HEAD W/ CHOKE MANIFOLD. ALL CASING SHALL BE RUN & CMT'D IN ACCORDANCE TO NMOCD RULE #107. | | | | | | | | | | | | |
| ALL ROP FOUIPMENT SHALL BE INSTALLED & OPERATED IN ACCORDANCE TO NMOCD BULES #109 & #114 | | | | | | | | | | | | |
| Permit Expires 6 Months From Approval | | | | | | | | | | | | |
| Permit Expires 6 mountains Underway. Date Unless Drilling Underway. | | | | | | | | | | | | |
| | | | | | | | <u> </u> | | | | | |
| ²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. | | | | | | | OIL CONSERVATION DIVISION | | | | | |
| Signature: | | | | | | | Approved by: Orig. Signed by | | | | | |
| Printed name: T. B. ARNOLD | | | | | | | Title: | | | | | |
| Title: DRILLING SUPT. | | | | | | | Approval Date: AUG 3 1 1994 Expiration Date: | | | | | |
| Date: | | | Phone: | | | | Conditions of Approval: | | | | | |
| 8-26-94 | | | 915/682-1626 | | | | Attached | | | | | |

RECENT

AUG & 9 TEX

OFFICE