Energy, Minerals and Natural Resources Der ment

OIL CONSERVATION DIVISION

P.O. Box 2088

JAN 3 1 1994

| DISTRICT II | P.O. Box 2088 Santa Fe, New Mexico 87504-2088 | | | | | | 101.27 | | / | |
|---|--|---------------------------------------|----------------------------------|---|--|--|-------------------------|----------------|------------|--|
| DISTRICT II P.O. Drawer DD, Artesia, NM 88210 | | | | | | • | IAN 31 | 1904 | Ľ | |
| DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 I. | REQUE | EST FOI | R ALLOWAB | LE AND A | AUTHORIZ FURAL GA | S | | | | |
| Operator | | - 1100 | <u> </u> | | | Well API No. | | | | |
| Marathon Oil Company | | | | | | 30-015-27456 | | | | |
| Address P.O. Box 552, Midland, Tex | (as, 7970 |)2 | | | | | | | | |
| Reason(s) for Filing (Check proper box) | | | | Othe | x (Please expla | in) | | | | |
| New Well | (| | panaporter of: | | | | | | | |
| Recompletion | Oil | | hry Gas | | | | | | | |
| Change in Operator | Casinghead | (Jan C | Condensate | | | | | | | |
| If change of operator give name and address of previous operator | | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| IL DESCRIPTION OF WELL | | SE TO | ool Name, Include | ne Formation - | | | f Lease | 14 | ase No. | |
| Lease Name |] ' | | oo Name, Inchide S. DAGGER DR | 1 | ens Hers | State, | Federal or Fee | E-100 | | |
| INDIAN HILLS ST COMM | | | | 7- | , | | | | | |
| Unik Letter K | :1980 | F | eet From The SO | UTH Line | and 1980 | Fe | et From The V | WEST | Line | |
| Section 36 Township | , 20 | s p | lange 24E | , ND | MPM, | | EDDY | | County | |
| III. DESIGNATION OF TRAN | SPORTER | R OF OIL | AND NATU | RAL GAS | | | | | | |
| Name of Authorized Transporter of Oil Condensate SCURLOCK-PERMIAN | | | | PO BOX 4648 HOUSTON, TX. 77210-4648 | | | | | | |
| Name of Authorized Transporter of Casing MARATHON OIL CO. | chead Gas X or Dry Gas Adda | | | | Address (Give address to which approved copy of this form is to be sent) PO BOX 552 MIDLAND, TX. 79702 | | | | | |
| If walt produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rgs | | | Is gas actually connected? When YES | | | 7 10–15–93 | | | |
| If this production is commingled with that i | from any othe | | | ing order numi | ber: | | | | | |
| IV. COMPLETION DATA | | | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v | |
| Designate Type of Completion | - (X) | Oil Well | OEF Acti | X X | | | | | <u> </u> | |
| Date Spudded | Date Compl. Ready to Prod. | | | Total Depth 8050 | | | P.B.T.D. 7800 | | | |
| 7-28-93 | | | | Top Oil/Gas Pay | | | Tubing Dept | | | |
| Elevations (DF, RKB, RT, GR, etc.) GL:3631 KB:3647 | Name of Producing Formation UPPER PENN | | | 7574 | | | 7608 | | | |
| Perforations | 7748-74 | <u> </u> | | | Depth Casing Shos 8048 | | | | | |
| | | | ASING AND | CEMENTI | | | , | | | |
| HOLE SIZE | CASING & TUBING SIZE | | | DEPTH SET | | | SACKS CEMENT | | | |
| 12 1/4" | | | | | 1207' | | 1425 1125 CIRC 55 SX | | | |
| 8 3/4" | 8 3/4" 7", K-55, 26&23# | | | | 8048' | | Post #D-2 | | | |
| | | | | | 3-4-94 | | | | | |
| V. TEST DATA AND REQUES | T FOR A | LLOWA | BLE | | | | . 4 | Amp | & AK | |
| OIL WELL (Test must be after n | | | load oil and must | be equal to or | exceed top alle | mable for the | s aepin or be j uc.) | OF JULE 24 NOW | 76./ | |
| Date First New Oil Run To Tank | Date of Tes | t 1–18–94 | L | Producing M | | мр. _Возиј IG 1 1/4" | | | | |
| 8-30-93 | | | | | Casing Pressure | | | Choke Size | | |
| Length of Test 24 HR | Tubing Pressure NA | | | 115 | | | NA NA | | | |
| Actual Prod. During Test | ctual Prod. During Test Oil - Bbls. | | | | Water - Bbls. | | | Gas- MCF 93 | | |
| | <u> </u> | 24 | | 1 | | | 1 | | | |
| GAS WELL Actual Prod. Test - MCF/D | Length of T | est | | Bbls. Condensate/MMCF | | | Gravity of Condensate | | | |
| WOMEN SAME TON TON . MACHINE | | | | | | | | | | |
| Testing Method (pitot, back pr.) | Tubing Pres | saure (Shut-i | a) | Casing Pressure (Shut-in) | | | Choke Size | | | |
| VI. OPERATOR CERTIFIC | | | | | OIL CON | ISERV | ATION | DIVISIO | DN | |
| I hereby certify that the rules and regul Division have been complied with and | | | | | | | | | | |
| is true and complete to the best of my | Date ApprovedJAN 3 1 1994 | | | | | | | | | |
| Thomas not | / | - 0 | / | 1 | • • | | ~3 | - 11 | | |
| Signature THOMAS M. PRICE ENG TECH | | | | BySUPERVISOR, DISTRICT II | | | | | | |
| Printed Name | Title SUPERVISO | | | | | | | | | |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

Printed Name 1-27-94

Date

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

Title.

915-682-1626 Telephone No.

- All sections of this form must be filled out for allowable on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.