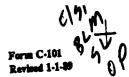
State of New Mexico Energy, Minerals and Natural Resources Department



CONDITIONS OF AFFROYAL, IF ANY:

| mit to Appropriate | Energy, Min | nerals and Natural Resour | rces Department | | | | |
|--|--------------------|--|-------------------------------|---|--|---|--|
| Lease 6 copies Lease 5 copies | OIL CO | NSERVATION P.O. Box 2088 | DIVISION | API NO. | (assigned by OC) 7-015-2 | D on New Wells) | |
| STRICT I P.O. Box 2006 D. Box 1980, Hobbs, NM 88240 Santa Fe, New Mexico 87504-2 | | | 504-2088 | S. Indi | | TATE X FEE | |
| INTRICT II Q. Desmer DD, Artasia, NM 88210 | | | | 6. State Oil & Cas Lease No. E - 10170 | | | |
| STRICT III OO RIO BORROS Rd., Aziec, NM 87410 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK | | | | 11111 | | | |
| APPLICATION | ON FOR PERMIT TO | DRILL, DEEPEN, ON | 1 LOG D. I. | 7. Les | as Name or Unit | Agreement Name | |
| Type of Work: DRILL Type of Well: | · | | PLUG BACK [] MERTIPLE 2008 X | 1 | orth Indian i | Basin Unit | |
| OL WELL X OTHER | | | | 2 W | 8. Well No. | | |
| Name of Operator | , | | | | | 9 (2) | |
| Marathon Oil Company | | | | 9. Po | 9. Pool sesse or Wildow 90622 PADIAN BASIN; U.PENN., MORROW | | |
| Address of Operator P.O. Box 552 Midland, Tx. 79702 | | | | | MALA | -66252 | |
| Well Location Unit Letter K Section 16 | | 10. Proposed Depth | Line and 177 23 - EAST | NMPM | MORROV | County 12. Rotary or C.T. ROTARY Out. Date Work will stant | |
| Elevations (Show whather DF, RT, GR, etc.) | | 4. Kind & Status Plag. Bond BLANKET CURRENT | 15. Drilling Contr UNKNOWN | ector | 16. App | APRIL 20, 1994 | |
| 3934' G.L. | | OPOSED CASING AN | ID CEMENT PR | OGRAM | | FOT TOP | |
| 7. | | WEIGHT PER FOOT | SETTING DEP | TH SAC | CKS OF CEME | NT EST. TOP SURFACE | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | 40 | | REDI-MIX | SURFACE | |
| 20.0" | 16 " | 32.75 | 1200' | | 900 2300 | 1000' | |
| | 10.75" 7.625" | 26.4, 29.7 | 9,600' | | 2300 | | |
| 14.75" | 1.040 | | | | | | |
| 9.875* | ED 9,600' UPPER PE | | | | | | |

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DESPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. 4-14-94 DRILLING SUPERINTENDENT TELEPHONE NO. 915-682-162 TYPEOR PROTTHANG T.B. ARNOLD GEOLOGIST APPROVAL VALID FOR NOTIFY N. MO.C.D. IN SUFFICIENT PERMIT EXPIRES 70-18-94

UNITESS DEFLUNG UNDERWAY

TIME TO WITNESS CEMENTING THE