

NM Oil Cons. Commissi
Drawer DD
Artesia, NM 88210

CLSF

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
NM-62195

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

RECEIVED

JUN 17 1992

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Marathon Oil Company

3. Address and Telephone No.
P.O. Box 552 Midland, Tx. 79702

915-682-1626

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1,650' FNL & 1,980' FWL, Sec. 33, T-13-S, R-29-E

7. If Unit or CA, Agreement Designation
VOLUNTARY

8. Well Name and No.
MARATHON FEDERAL #2

9. API Well No.
30-005-62899

10. Field and Pool, or Exploratory Area
S. LONE WOLF/DEVONIAN

11. County or Parish, State
CHAVES

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other OPEN HOLE DST PLANS
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recommendation Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
PLAN TO CONTINUE DRILLING 7-7/8" HOLE INTO TOP OF DEVONIAN PAY. CIRCULATE AND CONDITION MUD. CONTINUE MONITORING HOLE WITH H2S SENSORS. THE MUD GAS WILL BE TESTED FOR H2S. TRIP OUT OF HOLE AND PICK UP DST TOOLS. TRIP IN HOLE. SET TANDEM OPEN HOLE PACKERS AND RUN CONVENTIONAL ON BOTTOM DST (NO CUSHION). PRESSURE TEST ALL LINES AND OPEN THE TEST TOOLS FOR INITIAL FLOW AT DAYLIGHT. AN H2S SAFETY TECHNICIAN WILL TEST FOR H2S AT THE BUBBLE BUCKET. THE TECHNICIAN WILL BE MASKED UP AND ALL NON-ESSENTIAL PERSONNEL WILL BE STATIONED AT ONE OF THE SAFE BREATHING AREAS. IF THE WELL COMES ON STRONG AND FLOWS TO SURFACE, THE TEST FLUIDS WILL BE DIRECTED INTO A TEST SEPARATOR AND GAS FLARE SYSTEM. THE FLARE WILL BE POSITIONED APPROXIMATELY 200' DOWNWIND OF THE RIG (USING PREVAILING WIND DIRECTION). A PROPANE FLARE IGNITOR WILL BE USED AT THE FLARE. A WATCHMAN WILL BE STATIONED AT THE LEASE ROAD ENTRANCE TO KEEP NON-ESSENTIAL PERSONNEL AWAY FROM THE RIGSITE. IT IS ANTICIPATED THAT THE WELL MAY FLOW TO SURFACE AND WE REQUEST YOUR APPROVAL/EXCEPTION TO BLM ORDER NO. 6 REQUIRING A CLOSED CHAMBER TEST IN ORDER THAT WE MAY OBTAIN STABILIZED FLOW RATES TO JUSTIFY RUNNING PRODUCTION CASING. AT THE COMPLETION OF THE DST, THE TEST STRING WILL BE REVERSED OUT TO THE SEPARATOR/FLARE SYSTEM. ALL DST OPERATIONS INCLUDING REVERSING OUT WILL BE CONDUCTED DURING DAYLIGHT HOURS.

14. I hereby certify that the foregoing is true and correct

Signed C. T. PEARCE

Title DRILLING/WORKOVER SUPERINTENDENT

Date JUNE 18, 1992

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

APPROVED
PETER W. DUNSTER

JUN 23 1992

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.