

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL & GAS COMMISSION
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1995
Artesia, NM 88210
Local Designation and Serial No.
NM-05608

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

SUBMIT IN TRIPLICATE

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)

1980' FNL & 660' FWL
SEC. 12, T-21-S, R-23-E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

BONE FLATS FED 12-2

9. API Well No.

30-015-28304

10. Field and Pool, or exploratory Area

ASSOC. S. DAGGER DRAW (U.PENN)

11. County or Parish, State

EDDY NM

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
- SPUD & DRILL OPS
-
- ☐
- 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 Recompletion 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.)*

SEE ATTACHED

RECEIVED

APR 3 1995

OIL CON. DIV.
DIST. 2

ACCEPTED FOR RECORD

MAR 29 1995

CARLSBAD, NEW MEXICO



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

Signed

Title ADV. ENGINEERING TECH.Date 03-13-95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.



P.O. Box 552
Midland, TX 79702-0552
Telephone 915/682-1626

BONE FLATS FED "12" NO. 2

Pre-set 16" conductor @ 76' KB & cmt'd to surf w/Redi-mix. MIRU McVay #4, spudded 12 1/4" hole @ 0900 hrs, 2-21-95. Drilled to 1212'. Ran 28 jts, 9 5/8", 36#, K-55, STC csg to 1212'. Float shoe @ 1210', float collar @ 1165'. Cmt'd w/600 sx PSL w/10 pps Gilsonite, 1/4 pps Celloflake, 3% CaCl_2 , w/2% CaCl_2 , wt - 14.8, yield 1.32. Circ'd 350 sx to pit. WOC 4 hrs.

Cut csg & NU 11" 3M x 9 5/8" sow csg head, tested weld to 500 psi. NU 11" 3M dual ram and annular BOP's and choke manifold. Tested blind rams, choke manifold, choke and kill lines, surf valves and lines to 300/3000 psi.

TIH w/8 3/4" bit, tagged cmt @ 1150', total WOC 19 hrs. Tested csg to 1750 psi. Drilled cmt & float to 1185', tested csg to 1750 psi. Drilled cmt & shoe.

Drilled 8 3/4" hole to 8000'. TD @ 00:15 hrs 3/8/95. RU loggers, logged well as follows: DLL/MSFL/GR/CAL 8000-4000', LDT/CNL/NGT/CAL 8000-7400', CNL/GR to surf. GR/FMI 8000-7400'.

RU csg crew & ran 73 jts 7", 26#, K-55, LTC new csg & 108 jts, 7", 23#, K-55 LTC new csg, float shoe @ 7998', float collar @ 7906', DV @ 6338'.

Tested lines to 4000#, Western mixed and pumped 1st stage w/400 sx "H" w/5 pps CSE & Gilsonite, .6% CF-14, .3% WL-IP @ 15.1 ppg, 1.32 yield. Displ w/ H_2O & mud. Bumped plug, floats held, shifted tool. Circ 50 sx to pit. Circ'd 4 hrs. Cmt'd 2nd stage w/700 sx PSC "C" w/6% gel, 5% NACL, 5 pps Gilsonite, 1/4 pps Celloflake, wt - 12.5 yield, 2.03. Tailed in w/100 sx class "C" neat, wt - 14.8, yield 1.32. Displ w/ H_2O , bumped plug, circ 60 sx to reserve.

ND BOPE, set 7" slips w/162 K, cut csg & install 11" 3M x 7 1/16" 3M tbgr. Spool and test to 2750 psi. Rig released @ 0400 hrs 3-10-95.