

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

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)

330' FNL & 2310' FWL  
SEC. 11, T-21-S, R-23-E

NM OIL CONS COMMISSION

Drawer DD

Artesia NM-88210

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

5. Lease Designation and Serial No.  
NM05608

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
NORTH INDIAN BASIN

8. Well Name and No.

N. INDIAN BASIN 10

9. API Well No.

10. Field and Pool, or exploratory Area

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

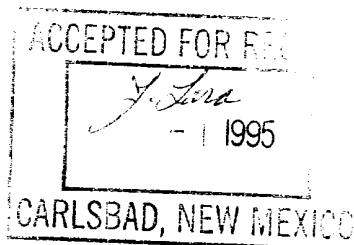
TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other SPUD & DRLG 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 PAGE



RECEIVED  
APR 3 9 43  
MAY 3 1995

OIL CON. DIV.  
DIST. 2

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

Signed

*M. J. Dumas*

Title DRILLING SUPERINTENDENT

Date 3/29/95

(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.

\* See Instruction on Reverse Side



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

**NORTH INDIAN BASIN UNIT NO. 10  
330' FNL & 2310' FWL  
Sec. 11, T-21-S, R-23-E  
Eddy County, New Mexico**

Pre-set 16" conductor @ 60', cmt'd to surf w/Redi-mix. MIRU Exeter #64. Spud 12 1/4" hole @ 19:00 hrs 3-8-95. Drilled to 1227' w/full returns, TD surf hole @ 13:45 hr 3-10-95. RU csg crew. Ran 28 jts 9 5/8", 36#, K-55, stc csg to 1227', float shoe @ 1225', float collar @ 1182'.

Western mixed and pumped lead: 600 sx PSL Lite w/10 pps Gilsonite, 3% CACL<sub>2</sub>, 1/4 pps Celo-flake @ 12.4 ppg, 2.0 yield, tailed in w/200 sx Class "C" neat, wt - 14.8, yield 1.32. Bumped plug, circ'd 175 sx. WOC 4 hrs.

Cut 9 5/8" csg. Install 9 5/8" x 11" 3M sow csg head. NU 11" 3M dual ram BOP, choke manifold and 11" 3M annular. Tested blind and pipe rams, choke and kill lines and choke manifold to 300/3000 psi. Tested floor valves and lines to 300/3000 psi. Tested annular to 1300 psi.

PU 8 3/4" bit & TIH, tagged cmt @ 1165'. Total WOL 20 hrs. Tested csg to 1700 psi. Drilled cmt and float to 1200. Tested pipe rams and csg to 1700 psi. Drilled cmt and shoe, resumed drilling formation n/8 3/4" bit.

Drilled 8 3/4" hole to 8060'. TD @ 2300 hrs 3-25-95.

RU logging adaptor, lubricator, WL BOP, & pump in sub. Logged well as follows: DLL/MSFL/GR/CAL 8060-4000', NGT/EPT 8060'-4000', CNL GR to surface. RD loggers.

RU csg crew, ran 182 jts 7", 23# & 26#, K-55 LTC newcsg to 8042', float shoe @ 8040'. Float collar @ 7948', DV @ 6265', 26#, 8042'-9847', 23#, 4847'-surface.

Cemented first stage w/350 sx Class "H" w/5 pps Gilsonite, .6% CF-12, .3% WL-IP @ 15.4 ppg, 1.32 yield, displaced w/water & mud. Bumped plug, shifted tool & circ'd 20 sx cmt to surf. Circ'd w/rig pump 4 hrs. Cmt'd 2nd stage w/630 sx PSL "C" w/6% gel, 5% NACL, 5 pps Gilsonite, 1/4 pps Cello-Flake @ 12.5 ppg, yield 2.05, tailed in w/100 sx Class "C" Neat. Bumped plug, closed tool w/3500 psi. Cmt'd in place @ 01:00 hrs 3-28-95. Circ'd 5 sx cmt.

ND BOP. Cut 7" csg, install 11" 3M x 7 1/16" 3M tbg head. Tested seals to 3000 psi.

Released rig @ 06:45 hrs 3-28-95.

wjd/jb/nibu10