

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) 687-8522

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

790' FNL & 790' FEL, Sec. 5, T-27-N, R-11-W

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

5. Lease Designation and Serial No.

SF-80382-A

6. If Indian, Allottee or Tribe Name

Navajo - NIIP

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Schwerdtfeger 5-1

9. API Well No.

30-045-27819

10. Field and Pool, or Exploratory Area

Basin Fruitland

11. County or Parish, State

San Juan, 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 & casing operations
☐ 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.)*

MIRU Four Corners Rig #5. Spud 12-1/4" hole @ 1900 hrs 9-03-90. Drld to 348'. Ran 8 jts, 8-5/8", 24#, K-55, STC csg to 348'. Insert float @ 340'. RU cementers, tested lines to 2000#, cmt'd w/ 295 sx "8" + 2% CaCl₂ + 1/4 #/sk celloflake. CIP @ 2245 hrs 9-03-90. Circ'd 42 sx to surface. NU Larkin Fig. 92 2M csg head. NU Shafer LWS 11" 3M dual ram preventers & rotating head. Tested pipe rams, blind rams, choke manifold to 2000 psi. Ran accumulator performance test. TIH, tag cmt @ 295'. Total WOC 11-1/2 hrs. Drld cmt & tested shoe to 1500 psi. Resumed drilling formation w/ 7-7/8" bit.

Drld to 1950' (TD). Logged well as follows: FDC/GR/DIL/ML 1948'-348'. Changed rams to 5-1/2" & ran 46 jts, 5-1/2", 15.5#, K-55, STC csg to 1950', FC @ 1904'. RU BJ & tested lines to 2500#. Cmt'd w/ 350 sx "8" lite + 1/4# celloflake, 2% CaCl₂. Tailed in w/ 75 sx "8" + 2% CaCl₂, lost returns while cementing. CIP @ 2215 hrs 9-05-90. Estimated TOC @ 250'. Welded on 5-1/2" x 7-1/16" 3M tbg head. Tested weld to 1000#. Rig released @ 0115 hrs 9-06-90.

Ran temperature survey 9-06-90, found TOC @ 1050'.

RECEIVED

SEP 24 1990

OIL CON. DIV.]
DIST. 3

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

Signed

Title Drilling Superintendent

Date

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

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

FARMINGTON RESOURCE AREA

BY