

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

1. Lease Designation and Serial No.  
SF-080382-A  
2. If Indian, Allottee or Tribe Name  
NIIP  
3. If Unit or CA, Agreement Designation

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, Texas 79702 (915) 682-1626

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

790' FNL & 1845' FEL  
Sec. 17, T27N, R11W

5. Well Name and No.  
Schwerdtfeger 17 No.1  
6. API Well No.  
30-045-27808  
7. Field and Pool, or Exploratory Area  
Basin Fruitland Coal  
8. County or Parish, State

San Juan, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Initial Completion

☐ 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.)

Marathon Oil Company initiated the completion of the Schwerdtfeger 17 No. 1 on October 5, 1990. The following is a summary of the operation:

- 1) MIRU pulling unit & NU BOP's.
- 2) RIH w/bit & DC's on 2 3/8" tbg. DO DV tool TD 1904' PBTD.
- 3) Circ hole clean & press test pipe to 2500 psig & POOH.
- 4) RU Loggers. Ran GR-CCL-CBL. Bond across zone of interest.
- 5) Perf'd Fruitland 1850'-1854', 1860'-70', 1873'-80' w/2 JSPF on October 5, 1990.
- 6) RIH w/FB packer on 2 3/8" tbg.
- 7) Acidize perfs w/1500 gals 15% NEFE & 70 ball sealers @ 5.5 BPM @ 1150 psig.
- 8) Released pkr & knock off balls & POOH.

(Continued)

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

Signed Rod J. Prosceno Title Operations Engineer

This space for Federal or State office use

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

ACCEPTED FOR RECORD

FEB 11 1992

FARMINGTON RESOURCE AREA

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 statement or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

Continuation of Item 13  
Form 3160-5  
Schwerdtfeger 17 No. 1

- 9) Frac'd formation w/84,000# sand & 56,800 gals 70 Quality nitrogen foam @ 15 BPM @ 1400 psig.
- 10) Flow well to frac tank.
- 11) RIH w/RU. Cleaned out sand to 1902' PBTD.
- 12) Land tbg @ 1862' KB.
- 13) Swab back load.
- 14) RIH w/5/8" rods & 1.25" insert pump.
- 15) Pumped dry.
- 16) SWI.

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**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3. Address and Telephone No.

PO Box 2409 Hobbs, NM 88240 (505) 393-7106

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

790' FNL & 1845' FEL  
Sec. 17, T-27-N, R-11-W

5. Lease Designation and Serial No.

SF-080382-A

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7. If Unit or CA, Agreement Designation

8. Well Name and No.

Schwerdtfeger 17 No. 1

9. API Well No.

30-045-27808

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, New Mexico

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 Well Test

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
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☐ Conversion to Injection  
☐ Dispose Water

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

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Marathon Oil Company respectfully requests permission to test Schwerdtfeger 17 No. 1 for 90 days. Initial tests had shown 13 MCFPD and 50 BWPD with a tubing pressure of 24 psig; but, the well had not produced long enough for the desorption process to begin. If the well does not project an incline within the 90 day test period, action will be taken to re-fracture stimulate or temporarily abandon the wellbore.

**RECEIVED**

OCT 22 1992

OIL CON.

DIST. 6

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

Signed S.P. Guidry

S.P. Guidry Title

Production Superintendent

Date 10/8/92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

**APPROVED**

OCT 19 1992

AREA MANAGER

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

NMOCD