

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

**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)

1015' FNL & 790' FEL  
Sec. 16, T-27-N, R-11-W

5. Lease Designation and Serial No.

SF-078872-A

6. If Indian, Allottee or Tribe Name

Navajo - NIIP

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Bolack 16-4 H 2

9. API Well No.

30-045-27807

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

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 & csg 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 @ 2030 hrs 9-22-90. Drld to 339'. Ran 8 jts, 8-5/8", 24#, K-55, STC csg to 335'. Insert float @ 296'. RU cementers, tested lines to 2000#, cmt'd w/ 315 sx "B" + 2% CaCl<sub>2</sub> + 1/4 #/sk celloflake. CIP @ 0300 hrs 9-23-90. Circ'd 104 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 @ 300'. Total WOC 11 hrs. Drld cmt & tested shoe to 1500 psi. Resumed drilling formation w/ 7-7/8" bit.

Drld to 2060' (TD). Logged well as follows: DIL - 2060'-296'; comp. ZDEN/CNL/GR 2060'-296'. Changed rams to 5-1/2" & ran 48 jts, 5-1/2", 15.5#, K-55, STC csg to 2060', FC @ 2017', DV @ 1108'. RU BJ & tested lines to 2500#. Cmt'd 1st stage w/ 350 sx "B" + 2% CaCl<sub>2</sub>, opened stage tool & cmt'd 2nd stage w/ 375 sx Class "B" poz mix. CIP @ 0535 hrs 9-25-90. Circ'd 140 sx on 1st stage, 76 sx on 2nd stage. Welded on 5-1/2" x 7-1/16" 3M tbg head. Tested weld to 1000#. Rig released @

RECEIVED

OCT 31 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

Conditions of approval, if any:

Title

ACCEPTED FOR RECORD

OCT 24 1990

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

BY

NMOOD