

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM 020500
2. Name of Operator Marathon Oil Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P O Box 552, Midland, TX 79702 915/682-1626	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1260' FSL & 1500' FWL Sec. 23, T-28-N, R-11-W	8. Well Name and No. Ohio "B" Govt. 23 #2
	9. API Well No. 30-045-27957
	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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Spud & csg operations
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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 @ 1600 hrs 10-04-90. Drld to 348'. Ran 8 jts, 8-5/8", 24#, K-55, STC csg to 346'. Insert float @ 305'. RU cementers, tested lines to 2000#, cmt'd w/ 315 sx "B" + 2% CaCl<sub>2</sub> + 1/4 #/sk celloflake. CIP @ 2330 hrs 8-28-90. Circ'd 25 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 @ 298'. Total WOC 16 hrs. Drld cmt & tested shoe to 1500 psi. Resumed drilling formation w/ 7-7/8" bit.

Drld to 1623' (TD). Logged well as follows: DIL/GR/CAL 1623'-346'; comp. CML/LDT 1623'-surf. Changed rams to 5-1/2" & ran 38 jts, 5-1/2", 15.5#, K-55, STC csg to 1623', shoe @ 1623', ECP @ 322'. RU BJ & tested lines to 2500#. Cmt'd w/ 500 sx Class "B" + 2% CaCl<sub>2</sub>, circ'd 180 sx to surface. CIP @ 0015 hrs 10-08-90. Welded on 5-1/2" x 7-1/16" 3M tbq head. Tested weld to 1000#. Rig released @ 0300 hrs 10-08-90.

**RECEIVED**

OCT 31 1990

OIL CON. DIV.  
DIST. 3

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

Signed

Title Drilling Superintendent

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

OCT 24 1990

Conditions of approval, if any:

FARMINGTON RESOURCE AREA

BY

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

NMOOD