

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 021123
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) 1290' FSL & 1040' FWL Section 8, T-31-N, R-12-W	8. Well Name and No. Ohio "D" Govt. "8" #2
	9. API Well No. 30-045-28041
	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	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 & Casing 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 #14. Spud 12-1/4" hole @ 18:45 hrs., 11-25-90. Drilled 12-1/4" hole to 337'. Ran 8 jts. 8-5/8", 24#, K-55, STC casing to 337', float @ 295'. R.U. B.J. & cemented w/300 Sx"B" + 2% CACL<sub>2</sub>, 1/4 ppg celloflake @ 15.7 ppg. Circ. 166 Sx to pit. Cement in place @ 0230 hrs. 11/29-90. Nippled up 8-5/8" x 10-3/4" Larkin wellhead. Nippled up 11" Dual Ram & Annular w/3m choke manifold. Tested blind & pipe RAMS, TIW, upper & lower Kelly cocks mud lines & choke manifold to 2000 psi TIH, TAG TOC @ 290'. Total WOC time 13-3/4 hrs. Drilled 7-7/8" hole to 2500'. Logged well as follows: DIL/GR - 2500'-339', ZDEN - 2500-Surf., Hi-Res pass - 2500'-1900'. Change RAMS to 5-1/2", Tested door seals to 500 psi. R.U. Casing crew, ran 59 jts, 5-1/2", 15.5#, K-55, LTC to 2500', FC @ 2457', Stage pkr @ 1693'. B. J. tested lines to 3500#, cemented 1st Stage w/275 Sx "B" + 2% CACL<sub>2</sub>, .8% FLIG @ 15.6 ppg. Bumped plug. Cement in place @ 1525 hrs. 11/29-90. Inflate packer & circulate 95 Sx to pit. Cement 2nd Stage w/175 Sx "B" 65:35:6 + .8% FL-19 + 1/4 ppg celloflake @ 12.6 ppg. Tailed in w/75 Sx "B" + 2% A-7 @ 15.6 ppg. Bumped plug to 2000 psi. Cement in place @ 1645 hrs. 11/29-90. Circulated 50 Sx to pit. Set slips, nippled up tubing head. Rig Released @ 1900 hrs. 11/29-90.

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

Signed [Signature] Title Drilling Superintendent Date 12/6/90

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

DEC 27 1990