

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 19 1991

O. C. D.  
ARTESIA, OFFICE

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

**S JNDRY 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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-01165
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) 2310' FSL & 660' FWL Sec. 17, T-20-S, R-29-E	8. Well Name and No. Yates Federal #17
	9. API Well No. 30-015-26747
	10. Field and Pool, or Exploratory Area Burton Flat (Delawar
	11. County or Parish, State Eddy, 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 checked="" 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 <u>Well Completion &amp; Testing</u>
	<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

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.)

7-02-91 - Well pumped 36 BO & 129 BW in 24 hrs.  
7-03-91 - Well pumped 43 BO & 110 BW in 24 hrs.  
7-04-91 - Well pumped 46 BO & 106 BW in 24 hrs.  
7-05-91 - Well pumped 49 BO & 125 BW in 24 hrs.  
7-06-91 - Well pumped 46 BO & 125 BW in 24 hrs. Echometer indicated 1016' FAP. Unit running 11 spm.  
7-07-91 - Well pumped 37 BO & 100 BW in 24 hrs.  
7-08-91 - Well pumped 38 BO & 123 BW in 24 hrs.  
7-09-91 - Well pumped 46 BO & 100 BW in 24 hrs.  
(con't)

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

Signed [Signature] Title Production Superintendent

Date 8/5/91

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date \_\_\_\_\_

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