

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAR 30 2009

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

Marathon Oil Company

## 3a. Address

5555 San Felipe Mail Stop #3308  
Houston, Texas 77058

## 3b. Phone No. (include area code)

713-296-3412

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

Unit Letter 'H'..... 1,511' FNL .. 839' FEL .. Section 11 .... T-22S..... R-23E

## 7. If Unit of CA/Agreement, Name and/or No.

Smith Federal

## 8. Well Name and No.

Smith Federal #04

## 9. API Well No.

30-015-32957

## 10. Field and Pool or Exploratory Area

Indian Basin / Morrow

## 11. Country or Parish, State

U.S.A. - Eddy County, New Mexico

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other 'MIT'-Chart Attached
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection )

**Accepted for record**  
**NMOCD**

*TA Expires 6/28/09*

\*\*\* Marathon Oil Company has tested the casing on the Smith FEDERAL No. 04, on 03-20-2009, from approximately 3:00PM -05:00AM, to approximately 525psi as a condition of approval for a prior request to T/A the above named well. The test shows that the above named well held pressure at approximately 525psi for the recorded period with no loss. Marathon personnel notified the appropriate agency 24-hours in advance prior to testing. The test was witnessed by on site personnel, 'BLM' representative unavailable. Please see attached, Copy, and Original Test Chart.

After 6-28-09 the well must be online  
or plans to P & A must be submitted.

CC: NMOCD, BGG, JAV, RRS, WRF, FIELD

LAST prod. 12/06 59.4MCF As per NMOCD REF. Sundry Submit Plans to Recomplete or P & A

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Rick R. Schell

Title Regulatory Compliance Representative

Signature

*Rick R. Schell*

Date 03/26/2009

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*J.D. Whitlock*

Title LPE

Date

*3/28/09*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

*CFO*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

(Instructions on page 2)

