

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

MAY 12 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.**

5. Lease Serial No.

NM-05608

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

NM-91035

1. Type of Well

☒ Oil Well☐ Gas Well☐ Other

8. Well Name and No.

Bone Flats Federal 12, #2

2. Name of Operator

Marathon Oil Company

9. API Well No.

30-015-28304

3a. Address

5555 San Felipe / Mail Stop #3308  
Houston, Tx 77546

3b. Phone No. (include area code)

713-296-3412

10. Field and Pool or Exploratory Area

Indian Basin-S.Dagger Draw / Upper Pen-Associated

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

UL - 'E', 1,980' FNL &amp; 660' FWL, Section 12, Township 21-S, Range 23-E

Latitude 32.494790  
Longitude 104.562010

11. Country or Parish, State

Eddy

## 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 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 6-mo T/A extension
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	for new operator
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	evaluation period!

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.)

Proceeding with a change of operator for certain New Mexico leases, Marathon Oil Company is requesting a previously approved T/A Sundry, dated 1/31/2009, and good thru 6/01/09 per JD Whitlock Jr. of the 'BLM' for the above mentioned well, Bone Flats Federal 12, #2, be given consideration for a T/A extension allowing time for new operator to evaluate and determine the economic feasibility for this wellbore after change of operator process completed. Please see attached wellbore diagram of subject well.

After 10-30-09 the well must be online  
or plans to P & A must be submitted.

Accepted for record  
NMOCD  
PI

cc: NMOCD, RRS, WRF, FIELD

THIS IS THE LAST TA FOR THIS WELL

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

Rick R. Schell

Title Regulatory Compliance Representative

Signature

Date 04/30/2009

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ JD Whitlock Jr

Title

LRET

Date

5/4/09

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)

Spud: 02/22/95  
G.L. Elev.: 3787'  
K.B.: 3803'

Bone Flats #2  
1980' FNL and 660' FWL  
UL "E", Section 12, T-21-S, R-23-E  
Eddy County, New Mexico

Conductor Casing  
16" Set at 76'. Cmt to  
surface w/ Redi-Mix

Surface Casing  
9 5/8" 36# Set at 1212', Cmt.  
w/ 800 sks. Circ. 350 sks.

Gas Assist Plunger Lift Tubing Assembly consisting of:

255 jts 2 7/8" 6.5#, J-55 8rd EUE tubing to 7920'

1 - 2 7/8" x 1 1/4" gas assist mandrel

1 - 2 7/8" seating nipple

1 - 2 7/8" tubing sub

1 1/4" alloy coiled tubing from 7923' (gas assist mandrel) to surface

Perforations: 7774'-7848', 7876'-7894' (2 jspf)

Broken Gas Lift Assist Plunger assembly. Top of fish  
@ 7693' (sandline depth) or 7715 (slickline depth).

Gas Lift Mandrel

Standing Valve @ 7940'

Production Casing  
7" 23 & 26# Set at 8000',  
Cmt. W/1200 sks. Circ. 110

PBTD: 7954'  
TD: 8000'

