

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO 1004-0135  
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.*

OCD Artesia

5. Lease Serial No  
NMNM65417

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No  
MARTHA AIK FEDERAL 10H

2. Name of Operator

Contact TROY M PETERSON

YATES PETROLEUM CORPORATIONE-Mail. TPETERSON@YATESPETROLEM.COM

9. API Well No

30-015-37509-00-X1

3a. Address

105 SOUTH FOURTH STREET  
ARTESIA, NM 88210

3b. Phone No (include area code)

Ph. 575-748-4211

10. Field and Pool, or Exploratory  
LIVINGSTON RIDGE

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

Sec 11 T22S R31E NWSE 1780FSL 178FEL

11. County or Parish, and State

EDDY COUNTY, NM

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

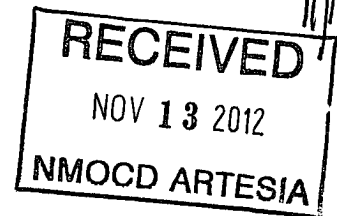
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" 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 type="checkbox"/> Other
	<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 recompleate 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Yates Petroleum respectfully requests permission to change the target depth as follows:

Well will be drilled vertically to approx. 7550'. At 7550' well will be kicked off and directionally drilled at 12 degrees per 100' with a 8 3/4" hole to 8,307' MD (8,025' TVD). Hole will then be reduced to 8 1/2" and drilled to 12,593' MD (7960' TVD) where 5 1/2" casing will be set and cemented. Penetration point of producing zone will be encountered at 1832' FSL and 663' FEL, 11-22S-31E. Deepest TVD in the well is 8025' in the lateral. NO PILOT HOLE. Production Casing will be 5 1/2" 17# P-110 from 0'-7500' and 5 1/2" 17# L-80 from 7500'-12593'. DV/Packer Stage tools will stay at approx. 5000' and 7400'. The only stage of the production cement that will change is the first stage as follows. Stage 1: Lead - 1260sx of PVL (YLD 1.41 WT 13) 7400'-12593' 35% excess. The new well bore design is attached

Accepted for record

NMOCD *TOS 11/14/2012*

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

Electronic Submission #156922 verified by the BLM Well Information System

For YATES PETROLEUM CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 10/31/2012 (13KMS3688SE)

Name (Printed/Typed) TROY M PETERSON

Title WELL PLANNER

Signature (Electronic Submission)

Date 10/30/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By CHRISTOPHER WALLS

Title PETROLEUM ENGINEER

Date 11/09/2012

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 Carlsbad

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

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***