

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No 1004-0135  
Expires January 31, 2004

OCT 29 2008

Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

HOBBS, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

Mewbourne Oil Company 14744

## 3a. Address

PO Box 5270 Hobbs, NM 88241

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

575-393-5905

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

660' FSL &amp; 660' FWL Sec 21 - T20S - R36E Unit M

## 5. Lease Serial No.

NM-89873

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Paloma 21 Federal Com #1

## 9. API Well No.

30-025-38817

## 10. Field and Pool, or Exploratory Area

Osudo Morrow North 37065

## 11. County or Parish, State

Lea

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

## TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other Casing Change

3. 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 shall 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 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.)

Mewbourne Oil Company has received an approved APD for the above captioned well. After further geological review. MOC would like to change the setting depth of the 9 5/8" casing to 3500'.

If you have any questions please call Frosty Lathan or Mickey Young @ 575-393-5905.

See attached, new setting depth  
not approved,


W.M. Ingram P.E.  
10/24/08

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

Jackie Lathan

Title Hobbs Regulatory

Signature



Date 10/13/08



THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name  
(Printed/Typed)

Title

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

Date

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.

(Continued on next page)

**Paloma 21 Federal Com 1  
30-025-38817  
Mewbourne Oil Company  
October 24, 2008**

**Due to the potential for lost circulation from 3300' to 5100', the intermediate casing set point is to remain at 5100' within the Lamar Limestone. If a gas influx were to occur in the Wolfcamp or Pennsylvanian section at the pressure gradient Mewbourne submitted in the APD for bottom hole, an underground blowout could occur if lost circulation were to occur below 3500' as the fracture gradient would be greater than one psi/foot. However, this will not occur based on the BHP at 5100' and deeper.**

**WWI 102408**