

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

**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.*

Month - Year  
FEB - 5 2007  
OCD - ARTESIA, NM

5. Lease Serial No.	NM-90807
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	Wesson 33 Federal #1
9. API Well No.	30-015-35266
10. Field and Pool, or Exploratory Area	East Burton Flat Morrow
11. County or Parish, State	Eddy County, NM

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Mewbourne Oil Company 14744	
3a. Address PO Box 5270 Hobbs, NM 88240	3b. Phone No. (include area code) 505-393-5905
4. Location of Well (Footage, Sec., T, R., M., or Survey Description) 660' FSL & 810' FEL Unit P of Sec 33-T19S-R29E	

**12. CHECK 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 Chlorides
	<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	

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.)

Attached report indicates chloride levels from samples obtained from the flowline as per the requirements of the NMOCD while drilling from the 1st intermediate casing setting depth at 1335' to the 2nd intermediate casing setting depth at 3290'. If you have any questions, please call Frosty Lathan at 393-5905 (office).

1335' @ 2000 MG/L	1700' @ 3200 MG/L	2100' @ 2800 MG/L	2500' @ 12900 MG/L	2900' @ 17500 MG/L
1400' @ 3200 MG/L	1800' @ 3000 MG/L	2200' @ 2900 MG/L	2600' @ 12800 MG/L	3000' @ 18900 MG/L
1500' @ 2800 MG/L	1900' @ 2900 MG/L	2300' @ 8800 MG/L	2700' @ 12800 MG/L	3100' @ 19300 MG/L
1600' @ 2900 MG/L	2000' @ 2800 MG/L	2400' @ 12800 MG/L	2800' @ 17000 MG/L	3200' @ 20000 MG/L
				3290' @ 20000 MG/L

Lost returns @ 2213'. Put air on hole & resume drilling with aerated fluid @ 1250 CFM air & 6 BPM fluid.

cc: Brian Arrant (OCD)

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

Kristi Green

Title Hobbs Regulatory

Signature

*Kristi Green*

Date 01/10/07

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

JAN 31 2007

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 Federal or State agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FREDERICK A. WRIGHT  
PETROLEUM ENGINEER

(Continued on next page)

Accepted for record - NMOCD

2/5/07