

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N.M. Oil Cons. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

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.**

**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 88240

3b. Phone No. (include area code)  
505-393-5905

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)  
1650' FNL & 1750' FWL, Sec 6-T20S-R29E Unit Letter F

5. Lease Serial No.

NMNM-13237

6. If Indian, Allottee or Tribe Name

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

34572

8. Well Name and No.

Ruger 6 Federal #2

9. API Well No.

30-015-34208

10. Field and Pool, or Exploratory Area

East Burton Flat Morrow

11. County or Parish, State

Eddy, NM

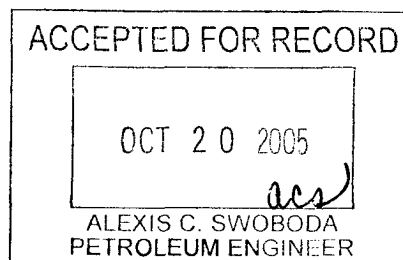
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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 Chloride content
	<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 deep surface casing setting depth at 1202' to the intermediate casing setting depth at 3050'. If you have any questions, please call Frosty Lathan at 393-5905 (office) or 390-4103 (cell).

cc: Brian Arrant (OCD/Artesia)



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

Kristi Green

Title Hobbs Regulatory Asst

Signature

*Kristi Green*

Date 10/17/05

**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)

## RUGER "6" FEDERAL #2 WATER SAMPLES

DEPTH

CHLORIDES

1200-----	2200
1300-----	23000
1400-----	24700
1500-----	24300
1600-----	23000
1700-----	10000
1800-----	6000
1900-----	6000
2000-----	8000
2100-----	16500
2200-----	20000
2300-----	24800
2400-----	23000
2500-----	22000
2600-----	25000
2700-----	24000
2800-----	23000
2900-----	23000
3000-----	23000