

OCD - HOBBS

Form 3160-5  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No 1004-0137  
Expires: March 31, 2007

## 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 ☐ Other2. Name of Operator  
Pogo Producing Company3a. Address  
P.O. Box 10340, Midland, TX  
3b. Phone No. (include area code)  
432-685-8100

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

480' FSL &amp; 330' FEL, Section 28, T24S, R38E

5. Lease Serial No.

NM-10188

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

W.A. Ramsay Fed Com #1

9. API Well No.

30-025-36513

10. Field and Pool, or Exploratory Area

Dollarhide Devonian

11. County or Parish, State

Lea County, NM

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

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ 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

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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat on a new interval, a Form 3160-5 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.)

Pogo Producing Company request permission to dispose of off-lease water from the above captioned well via 3" poly line into the Dollarhide Devonian West Unit battery located NE/4, SW/4, Section 33, T24S, R38E, Lea County, NM. The above captioned well produces approximately 2 bbls of water per month. The water is transferred to the Dollarhide Devonian West Unit battery where it is used for injection purposes. Water analysis attached.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS  
AND SPECIAL STIPULATIONS  
ATTACHED

APPROVED

MAY 31 2006

LES BABYAK  
PETROLEUM ENGINEER14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Cathy Wright

Title

Sr. Eng Tech

Signature

Date

04/06/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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)

GWW

**Laboratory Services, Inc.**

4016 Fiesta Drive  
Hobbs, New Mexico 88240  
Telephone: (505) 397-3713

**Water Analysis**

**COMPANY** Pogo Producing Company

**SAMPLE** W. A. Ramsey Fed. Com. 28 #1

**SAMPLED BY** Rolland Perry

**DATE TAKEN** 2/2/04

**REMARKS**

Barium as Ba	0	
Carbonate alkalinity PPM	0	
Bicarbonate alkalinity PPM	652	
pH at Lab	6.41	
Specific Gravity @ 60°F	1.085	
Magnesium as Mg	28,652	
Total Hardness as CaCO <sub>3</sub>	49,400	
Chlorides as Cl	82,602	
Sulfate as SO <sub>4</sub>	1,225	
Iron as Fe	113	
Potassium	25	
Hydrogen Sulfide	0	
Rw	0.085	@ 23° C
Total Dissolved Solids	134,500	
Calcium as Ca	20,748	
Nitrate	308	

Results reported as Parts per Million unless stated

**Langelier Saturation Index** 1.31

**Analysis by:** Vickie Biggs  
**Date:** 2/3/04