

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OM B 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 ☐ Other

2. Name of Operator
Pogo Producing Company

3a. Address
P. O. Box 10340, Midland, TX 79702-7340

3b. Phone No. (include area code)
432-685-8100

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

1980' FNL & 1980' FWL, Section 30, T22S, R32E

5. Lease Serial No.
NM-106915

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Proximity 30 Federal #3

9. API Well No.

30-025-37184

10. Field and Pool, or Exploratory Area

Livingston Ridge Delaware East

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			
<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 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 checked="" 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 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 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.)

1. Name of all formations producing water on the lease. Delaware
2. Amount of water produced from all formations in barrels per day. 105 BWPD
3. See attached.
4. How water is stored on lease. 2 (500 bbl) Stock Tanks and 1 (500 bbl) Water Tank
5. How water is moved to the disposal facility. Via polyline
6. Identify the Disposal Facility by:
 - A. Facility Operator Name: Pogo Producing Company
 - B. Name of Facility: Proximity 31 Federal #4
 - C. Type of Facility of well: WDW
 - D. Location: NW/4NE/4, Section 31, T22S, R32E
7. See attached.

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

Cathy Wright

Title Sr. Eng Tech

Signature

Cathy Wright

Date

08/31/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Office

Date

SEP 19 2006

WESTLEY W. JAMES
PETROLEUM ENGINEER

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

Endura Products Corporation

P.O. Box 3394, Midland, Texas 79702
Phone (432) 684-4233 Fax (432) 684-4277

WATER ANALYSIS

Date **10/1/2005** Endura Rep **Roger Espinoza** Code **101023332**
Sampling Point/Date **Wellhead 9/28/2005** State
Company **Pogo Producing Co.** County
Formation Lease **Proximity 30** Well **#3**

DISSOLVED SOLIDS

<u>CATIONS</u>	mg/l	me/l
Sodium, Na+ (Calc.)	88,458	3,846
Total Hardness as Ca++	25,920	0
Calcium Ca++	17,760	888
Magnesium, Mg+	4,976	415
Barium, Ba++	0	0
Iron (Total) Fe+++*	23	1

ANIONS

Chlorides, Cl-	182,500	5,141
Sulfate, SO4-	250	5
Carbonate, CO3-	0	0
Bicarbonates, HCO3-	268	4
Sulfide, S-*	0	0
Total Dissolved Solid	294,235	

OTHER PROPERTIES

pH*	5.764
Specific Gravity, 60/60 F.	1.184
Turbidity	180

SCALING INDICIES

<u>TEMP, F</u>	<u>CA CO3</u>	<u>CASO4*2H2O</u>	<u>CA SO4</u>	<u>BA SO4</u>
80	1.4729	-0.1894	-0.5811	-29.5250
120	2.0746	-0.2018	-0.4132	-29.6476
160	2.9820	-0.2135	-0.2522	-29.8486

PERFORATIONS