

Form 3160-5
 (June 1990)

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 RECEIVED
 APR 19 3 04 PM '94

FORM APPROVED
 Budget Bureau No. 1004-0135
 Expires: March 31, 1993

5. Lease Designation and Serial No.
 NM-32411

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 East Livingston Ridge Unit #3

9. API Well No.
 30-025-32149

10. Field and Pool, or Exploratory Area
 E. Livingston Ridge Delaware

11. County or Parish, State
 Lea

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Pogo Producing Company

3. Address and Telephone No.
 P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2130' FNL & 1980' FEL, Section 18, T22S, R32E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pogo respectfully request permission to dispose of off-lease water from the above well via 3" poly line into the Texaco Getty 24 #5 SWD located NE/4, NW/4, Section 24, T22S, R31E, Eddy County.

14. I hereby certify that the foregoing is true and correct

Signed *Shannon J. Shaw* Title Senior Operations Engineer Date April 18, 1994

(This space for Federal or State office use)

Approved by Orig Signed by Shannon J. Shaw Title Petroleum Engineer Date 5/25/94

Conditions of approval, if any:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Resource Area Headquarters

P. O. Box 1778

Carlsbad, New Mexico 88220

April 18, 1994

OPERATOR: Pogo Producing Company Lease No. NM-32411

WELL NO. & NAME East Livingston Ridge #3

LOCATION: SW 1/4 NE 1/4, Sec. 18, T. 22 S., R. 32 E., Eddy County, N.M.
Lea

The check list below indicates the information needed before your Waste or Salt Water Disposal method can be approved:

- | | |
|---|---|
| <u>Delaware</u> | Name(s) of formation(s) producing water on the lease. |
| <u>250 BBLs</u> | Amount of water produced from each formation in barrels per day. |
| <u></u> | A water analysis of produced water from each zone shown at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates. |
| <u>500 BBL FG Tank</u> | How water is stored on the lease. |
| <u>3" Poly Line</u> | How water is moved to disposal facility. |
| <u>Texaco Getty 24#5 SWD</u>
<u>NE/4, NW/4, Sec. 24</u>
<u>T22S, R31E</u> | Operator's name, well name and location, by 1/4 section, township and range, of the disposal facility. If the disposal facility is an approved disposal system, the operator's name and the name of the disposal system should suffice. |

Supervisory Petroleum Engineer Technician

