

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

CONFIDENTIAL

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

5. Lease Designation and Serial No.
NM-104730

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Sundance Federal #23

9. API Well No.
30-015-33384

10. Field and Pool, or Exploratory Area
Sand Dunes Delaware W.

11. County or Parish, State
Eddy County, NM

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

RECEIVED

JUN 18 2004

~~OCD-ARTESIA~~

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 432-685-8100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1980' FNL & 660' FWL, Section 4, T24S, R31E

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Drlg operations</u>	<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 type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

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.)

Intermediate Csg - Drld 11" hole to 4130'. TD reached @ 09:30 hrs 04/30/04. Ran 92 jts 8-5/8" 32# & 24# J-55 ST&C csg. Cmt'd w/ 1400 sks Lite @ 12.4 ppg followed by 200 sks Cl "C" + 2% CaCl2 @ 14.8 ppg. Circ 200 sks to surface. WOC 24 hrs. Make cut-off. Install WH. NU BOP's & test ok.

TD & Production Csg - Drld 7-7/8" hole to 8200'. TD reached @ 0:30 hrs 05/08/04. Logged well w/ Baker Atlas. Ran 180 jts 4-1/2" 11.6# J-55 & N-80 LT&C csg. Cmt'd 1st stage w/ 800 sks Cl "H" + additives @ 15.7 ppg. Cmt'd 2nd stage w/ 750 sks Cl "C" + additives @ 14.1 ppg. Cmt'd 3rd stage w/ 350 sks Cl "C" Lite @ 12.4 ppg followed by 200 sks Cl "C" + additives @ 14.8 ppg. Circ 30 sks to surface. CBL ran 05/13/04. TOC @ surface.

JUN 10 2004
LES BABYAK
PETROLEUM ENGINEER

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

Signed *Cathy Wright* Title Sr. Operation Tech Date 06/08/04

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
 Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.