Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR RUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMI	2210.
N.M. BOX-080 APPRINTED	88240

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Expires: March 31, 1993				
113	Expires: March 31, 1993			
5.	Lease Designation and Serial No.			

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SUNDRY NOTICES	AND	REPORTS	ON	WELLS	

NM-90586

357 SUNDRY NOTICES	6. If Indian, Allottee or Tribe Name	
Do not use this form for proposals to dri	ill or to deepen or reentry to a different reservoir.  R PERMIT—'' for such proposals	
Use APPLICATION FOR	h PENMIT — Tot such proposals	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Wall Other	CONFIDENTIAL	8. Well Name and No. Federal 8 No. 1
2. Name of Operator Pogo Producing Company		9. API Well No.
3. Address and Telephone No. P.O. Box 10340, Midland, TX	79702-7340 (915)682-6822	30-025-32709  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De		Undes Red Tank Morrow
1980' FNL & 1980' FEL, Section	n 8, T22S, R32E	Lea County, NM
12. CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing Spud, Set Surface  X Other Inter. & Prod. Casing	Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Weil Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state a give subsurface locations and measured and true vertice)	Il pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form

<u>Spud & Set Surface Casing</u> - MIRU Nabors Rig #56. Spud @ 0600 hrs CST 4/5/95. Drilled 17-1/2" hole to 818'. TD reached 0300 hrs 4/6/95. Ran 13-3/8", 72#, N-80, ST&C casing. TPGS @ 818'. IFC @ 782'. Howco cemented casing w/ 700 sxs "C" 65/35 L'16'6 @ 12.4 ppg. Followed by 200 sxs "C" + 2% CaCl<sub>2</sub> @ 14.8 ppg. Plug down w/ 550 psi @ 1200 hrs CST 4/6/95. Recovered 250 sxs excess cement. Total WOC 22-3/4 hrs. NU BOP's and test to 1000 psi.

Intermediate Casing - Drilled 12-1/4" hole to 4560. TD reached 0600 hrs CST 4/11/95. Ran 9-5/8",
43.5#, 47# & 53.5# N-80 LT&C casing. Guide shoe @ 4560'. Float collar @ 4518'. Howco cemented w/
1700 sxs "C" Lite @ 12.4 ppg. Tail w/ 200 sxs "C" + 2% CaCl2 @ 14.8 ppg. Plug down w/ 1400 psi. Plug down and tool closed w/ 1500 psi @ 0130 hrs CST 4/13/95. Circulated 400 sxs to pit. NU BOP's. Tested casing and BOP's to 3000 psi.

Production Casing - Drilled 8-1/2" hole to 12,555'. TD reached 0630 hrs CST 4/27/95. Logged w/ Schlumberger. Ran 319 jts 7", 29#, S-95 & P110, LT&C casing. Float shoe @ 12,555'. Float collar @ 12,513'. Stage tools @ 8825' & 6231'. Howco cemented first stage w/ 850 sxs Cl "H" + 5 pps Microbond + 2.4 pps KCl + .8% H-322 + .2% HR-5 @ 15.6 ppg. Plug down w/ 2000 psi. Open tool @ 8825'. Circulated 5 hrs between stages. Lost returns. Close tool. Open tool @ 6231'. Circulated 2 hrs. Clear DV tool. Close tool w/ 1900 psi. Job complete 0800 hrs CST 4/30/95.

1.		
14. I hereby certify that the foregoing is true and correct Signed	Title Division Operations Manager	Date September 6, 1995
(This space for Federal or State office use)		
Approved by Conditions of approval, iffany:	Title	Date

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.