Form 3160-5

## **UNITED STATES**

N.M.C S Division

FORM APPROVED

une 1990)		ENT OF THE INTERIOR	8115. 8	0-286 Aget Bureau No. 1004-0135 Expires: March 31, 1993	
	BUREAU OF	LAND MANAGEMENT	Artesia N	5. Lease Designation and Serial No. NM-0545035	
Oo not use thi	s form for proposals to dri	AND REPORTS ON WELL II or to deepen or reentry DR PERMIT-" for such pro	to a different reservoir.	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE				7. If Unit or CA, Agreement Designation	
I. Type of Well Oil Gas Well Well Other  2. Name of Operator V				8. Well Name and No. Federal 29 No. 4	
Pogo Producing Company				9. API Well No.	
3. Address and Telephone No.				30-015-27312	
P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or Exploratory Area Sand Dunes Delaware W.	
330' FSL & 1980' FWL, Section 29, T23S, R31E					
330 F3L & 1960 FWL, 36Cli01129, 1233, R31E				11. County or Parish, State  Eddy County, NM	
12. CHE	CK APPROPRIATE BOX(s	) TO INDICATE NATURE C	OF NOTICE, REPORT, O	R OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION					
Notice of Intent		Abandonment		Change of Plans	
14	ouce of intent	Recompletion		New Construction	
X Subsequent Report		Pługging Back		Non-Routine Fracturing	
Final Abandonment Notice		Casing Repair		☐ Water Shut-Off	
		Altering Casing		Conversion to Injection	
		Other Add	Delaware Perfs	☐ Dispose Water	
				(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
<ol> <li>Describe Propos directionally drille</li> </ol>	ed or Completed Operations (Clearly st ed, give subsurface locations and meas	ate all pertinet details, and give pertine ured and true vertical depths for all ma	nt dates, including estimated date rkders and zones pertinent to this v	of starting any proposed work. If well is work.)*	
03/13/99 Perf	03/13/99 Perf Delaware 7684'-7742' (58 - 3-1/8" dia holes).				
03/14/99 Set	3/14/99 Set RBP @ 7800' and test to 3000#.				
03/15/99 Swa	03/15/99 Swab test. Release RBP/				
03/16/99 Perf	f Delaware 7446'-86' (40 - 3-1/8	"dia holes). Set RBP @ 7618	& test to 3000#. Acdz w/ 1	000 gals 7-1/2% HCL.	
	18/99 Swab test.	,		<b>g</b> .	
03/19/99 Frac	c 7446'-86' w/ 64,000# 16/30 sa	and.	Profesional and the second		
03/26/99 Run production equipment & return well to production.				OR RECORD	
00/20/00 Huil	production equipment a return	489101112/3		0 4000	
		46 V	APR 1	3 1999	
		(%) - (%)			
03/26/99 Run production equipment & return well to production  ACCEPTED FOR RECORD  APR 1 3 1999  APR 1 3 1999  CAIG. SGD.) GARY GOURLEY					
14. I hereby Certify the	hat the foregoing is true and correct	(C)			
Signed (Aff)	y tombed	September Tech	hnician	Date04/01/99	
	efal or State office use)				
Approved by Conditions of appro	val, if any:	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.