Form 3160-5 (June 1990)

1. Type of Weil

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

NM-89172

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

7. If Unit or CA, Agreement Designation

2. Name of Operators Page Producing Company 3. Address and Telephone No. P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100 4. Location of Well Processes, See, T. R. M., or Survey Descriptions) 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FSL & 1750' FEL, Section 17, T24S, R31E 2050' FSL & 1750' FSL & 1750' FEL, Section 17, T24S	Oil Gas Other	CONTINENTIAL	8. Well Name and No.
POGO Producting Company 3. Address and religiones No. P. 0.80x 10340, Midland, TX 79702-7340 (915)685-8100 P. 0.80x 10340, Midland, TX 79702-7340 (915)685-8100 10. Felid and Pool, or Exploratory Area Poler Lake Delaware 2050' FSL & 1750' FEL, Section 17, T24S, R31E 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Interex	•		Patton 17 Federal #4
P. 0.80x 10340, Midland, TX 79702-7340 (915)685-8100 ID. Field and Pool, or Expiratory Area 4. Location of Weil (Powage, Sec., T. R., M., or Survey Description) 2050' FSL & 1750' FEL, Section 17, T24S, R31E Eddy County, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION	Pogo Producing Company		
2050' FSL & 1750' FEL, Section 17, T24S, R31E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Change of Plans			30-015-29971
2050' FSL & 1750' FEL, Section 17, T24S, R31E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA Type of Submission Type of Action Change of Plans	P. O.Box 10340, Midland, TX	79702-7340 (915)685-8100	
Eddy County, NM Eddy County, NM	4. Location of Well (Footage, Sec., T., R., M., or Survey D	Pescription)	Poker Lake Delaware
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Notice of intent		* JUNE SHE	11. County or Parish, State
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Notice of intent	2050' FSL & 1750' FEL, Section	on 17, T24S, R31F	
TYPE OF SUBMISSION Notice of Intent		7. E.	Eddy County, NM
Notice of Intent	2. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
Subsequent Report	TYPE OF SUBMISSION	TYPE OF ACT	TION
Subsequent Report Plugging Back New Construction Non-Routine Fracturing Water Shut-Off Casing Repair Water Shut-Off Conversion to Injection Dispose Water 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 - Drilled 9-7/8" hole 672' to 4260'. TD reached @ 1215 hrs CST 01/20/98. Ran 110 jts 7-5/8" 26.9# J-55 ST&C csg. Float shoe @ 4260'. Float collar @ 4217'. Stage tool @ 2517'. Howco cmt'd w/ 340 sxs Halliburton Lite @ 12.7 ppg. Drop plug & disp cmt. Drop bomb & open stage tool @ 2517'. Circ 5 hrs between stages. Recov 68 sxs excess cmt. Cmt 2nd stage w/ 780 sxs Halliburton Lite @ 12.4 ppg followed by 100 sxs C1 "C" @ 14.8 ppg. Plug down @ 0700 hrs CST 01/21/98. Recov 178 sxs excess cmt. ND BOP's & make cut-off. Weld on wellhead & test to 2000 psi. ND BOP's & test to 2000 psi. TD & Production Csg - Drilled 6-3/4" hole to 8320'. TD reached @ 1130 hrs CST 01/28/98. Logged well w/ Schlumberger. Ran 193 jts 4-1/2" 11.60# J-55 & N-80 LT&C csg. Float shoe @ 8320'. Float collar @ 8276'. DV tool @ 6011'. Howco cmt'd lst stage w/ 470 sxs C1 "H" + 5 pps Microbond + 2.4 pps KCL + .6% H322 @ 15.6 ppg. Drop plug & disp cmt. Drop bomb & open DV tool. Circ 5 hrs between stages. Cmt 2nd stage w/ 340 sxs Halliburton Lite @ 12.4 ppg followed by 100 sxs C1 "Float collar @ 8276'. DV tool @ 6011'. Howco cmt'd lst stage w/ 470 sxs C1 "H" + 5 pps Microbond + 2.4 pps KCL + .6% H322 @ 15.6 ppg. Drop plug & disp cmt. Drop bomb & open DV tool. Circ 5 hrs between stages. Cmt 2nd stage w/ 340 sxs Halliburton Lite @ 12.4 ppg followed by 100 sxs C1 "C" @ 14.8 ppg. Plug down @ 0445 hrs CST 01/30/98. Toc @ 14.8 ppg. Plug down @ 0445 hrs CST 01/30/98. Toc @ 14.8 ppg. Plug down @ 0445 hrs CST 01/30/98. Toc @ 14.8 ppg. Plug down @ 0445 hrs CST 01/30/98. Toc @ 14.8 ppg. Plug d	Notice of Intent	Abandonment	Change of Plans
Subsequent Report Final Abandonment Notice Plugging Back Water Shut-Off Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion of Report and Log form.) 3. 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 - Drilled 9-7/8" hole 672' to 4260'. To reached @ 1215 hrs CST 01/20/98. Ran 110 jts 7-5/8" 26.9# J-55 ST&C csg. Float shoe @ 4260'. Float collar @ 4217'. Stage tool @ 2517'. Howco cmt'd w/ 340 sxs Halliburton Lite @ 12.7 ppg. Drop plug & disp cmt. Drop bomb & open stage tool @ 2517'. Circ 5 hrs between stages. Recov 68 sxs excess cmt. Cmt 2nd stage w/ 780 sxs Halliburton Lite @ 12.4 ppg followed by 100 sxs Cl "C" @ 14.8 ppg. Plug down @ 0700 hrs CST 01/21/98. Recov 178 sxs excess cmt. ND BOP's & make cut-off. Weld on wellhead & test to 2000 psi. NU BOP's & test to 2000 psi. ID & Production Csg - Drilled 6-3/4" hole to 8320'. TD reached @ 1130 hrs CST 01/28/98. Logged well w/ Schlumberger. Ran 193 jts 4-1/2" 11.60# J-55 & N-80 LT&C csg. Float shoe @ 8320'. Float collar @ 8276'. DV tool @ 6011'. Howco cmt'd 1st stage w/ 470 sxs Cl "H" to popen DV tool. Circ 5 hrs between stages. Cmt 2nd stage w/ 340 sxs Halliburton Lite @ 12.4 ppg followed by 100 sxs Cl "C" @ 14.8 ppg. Plug down @ 0445 hrs CST 01/30/98. Toc @ 3250'. ND BOP's & make cut-off. Weld on wellhead & test to 2500 psi. Tide Senior Operations Engineer Date 2/23/98 Tide Senior Operations Engineer Date 2/23/98		Recompletion	
Casing Repair Casing	Subsequent Report	, ·	
Altering Casing Other Set Inter & Prod Csq Dispose Water	, ,		
Other Set Inter & Prod Csq Dispose Water (Noise: Report results of multiple completion on Well Completion on Recompletion on Well Completion on Recompletion Report and Log form.) 3. 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 Gentleton of Recompletion Report and Log form.) Intermediate Csg - Drilled 9-7/8" hole 672' to 4260'. TD reached @ 1215 hrs CST 01/20/98. Ran 110 jts 7-5/8" 26.9# J-55 ST&C csg. Float shoe @ 4260'. Float collar @ 4217'. Stage tool @ 2517'. Howco cmt'd w/ 340 sxs Halliburton Lite @ 12.7 ppg. Drop plug & disp cmt. Drop bomb & open stage tool @ 2517'. Circ 5 hrs between stages. Recov 68 sxs excess cmt. Cmt 2nd stage w/ 780 sxs Halliburton Lite @ 12.4 ppg followed by 100 sxs C1 "C" @ 14.8 ppg. Plug down @ 0700 hrs CST 01/21/98. Recov 178 sxs excess cmt. ND BOP's & make cut-off. Weld on wellhead & test to 2000 psi. NU BOP's & test to 2000 psi. TD & Production Csg - Drilled 6-3/4" hole to 8320'. TD reached @ 1130 hrs CST 01/28/98. Logged well w/ Schlumberger. Ran 193 jts 4-1/2" 11.60# J-55 & N-80 LT&C csg. Float shoe 3 8320'. Float collar @ 8276'. DV tool @ 6011'. Howco cmt'd 1st stage w/ 470 sxs C1 "H" + 5 pps Microbond + 2.4 pps KCL + .6% H322 @ 15.6 ppg. Drop plug & disp cmt. Drop bomb & ppen DV tool. Circ 5 hrs between stages. Cmt 2nd stage w/ 340 sxs Halliburton Lite @ 12.4 ppg followed by 100 sxs C1 "C" @ 14.8 ppg. Plug down @ 0445 hrs CST 01/30/98. Toc @ 3250'. ND BOP's & make cut-off. Weld on wellhead & test to 2500 psi.	Final Abandonment Notice	,	
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Signed	ppg. Plug down @ 0700 hrs CST off. Weld on wellhead & test of the state of the stat	burton Lite @ 12.4 ppg followed by 01/21/98. Recov 178 sxs excess cm to 2000 psi. NU BOP's & test to 206-3/4" hole to 8320'. TD reached @ Ran 193 jts 4-1/2" 11.60# J-55 & N-DV tool @ 6011'. Howco cmt'd 1s L + .6% H322 @ 15.6 ppg. Drop plugeen stages. Cmt 2nd stage w/ 340 stage w/ 340 stage w/ 14.8 ppg. Plug down @ 0445	100 sxs Cl "C" @ 14.8 nt. ND BOP's & make cut- 000 psi. 1130 hrs CST 01/28/98. 80 LT&C csg. Float shoe st stage w/ 470 sxs Cl "H" y & disp cmt. Drop bomb & exs Halliburton Lite @ thrs CST 01/30/98 TOC @
(This space for Federal or State office use) Approved by Title Date	4. I hereby certify that the foregoing is true and correct		
Approved by Title Date	Signed //annt / man	Tide Senior Operations Engineer	Date 2/23/98
	(This space for Federal or State office use)		
		Title	Date
	Conditions of approval, if any:		
itle 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			