

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
Pogo Producing Company3a. Address
P.O. Box 10340, Midland, TX3b. Phone No. (include area code)
432-685-81004. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 190' FEL, Section 5, T24S, R31E

5. Lease Serial No.

NM-104730

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Sundance Federal #32

9. API Well No.

30-015-33675

10. Field and Pool, or Exploratory Area

Sand Dunes Delaware West

11. County or Parish, State

Eddy County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drlg operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Intermediate Csg - Drld 11" hole to 4220'. TD reached @ 17:30 hrs 12/14/04. Ran 96 jts 8-5/8" 32# J-55 LT&C csg. Cmt w/ 1550 sks 35:65 Poz C @ 12.4 ppg followed by 200 sks Cl "C" + 1% CaCl2 @ 14.8 ppg. Plug down @ 15:00 hrs 12/15/04. Circ 238 sks to surface. WOC 18 hrs. Make cut-off. Install WH. NU BOP's & test ok.

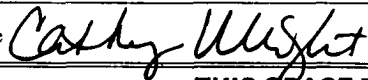
TD & Prod Csg - Drld 7-7/8" hole to 8220'. TD reached @ 16:00 hrs 12/22/04. Logged well w/ Halliburton. Ran 201 jts 4-1/2" 11.6# J-55 LT&C csg. Cmt'd 1st stage w/ 745 sks Cl H + additives @ 15.7 ppg. Cmt'd 2nd stage w/ 770 sks Cl C + additives @ 14.09 ppg. Cmt'd 3rd stage w/ 470 sks 35:65 Cl C @ 12.4 ppg followed by 100 sks Cl "C" + 1% CaCl2 @ 14.8 ppg. Circ 54 sks to surface. CBL ran 01/07/05. TOC @ surface.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Cathy Wright

Title Sr Eng Tech

Signature



Date 2/9/05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

RECEIVED

FEB 11 2005

OFF-ARTESIA

Pogo Producing Company
P.O. Box 10340
Midland, TX 79702-7340

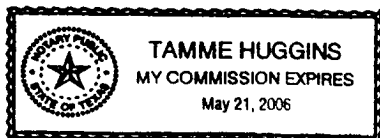
Sundance Federal # 32
Eddy County, New Mexico

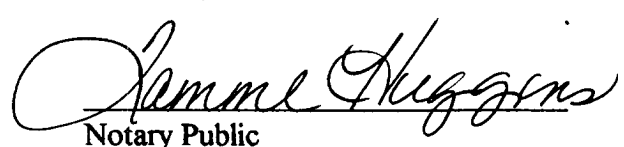
CONFIDENTIAL

237	2.37	3/4	1.31	3.11	3.11
589	3.52	3/4	1.31	4.62	7.73
922	3.33	3/4	1.31	4.37	12.10
1221	2.99	1 1/4	2.19	6.54	18.64
1515	2.94	1 3/4	3.06	9.00	27.65
1810	2.95	1 1/4	2.19	6.45	34.10
2110	3.00	1 3/4	3.06	9.19	43.29
2410	3.00	2 1/2	4.38	13.13	56.41
2568	1.58	2 1/2	4.38	6.91	63.32
2737	1.69	2 1/4	3.94	6.65	69.98
3032	2.95	1	1.75	5.16	75.14
3332	3.00	1 3/4	3.06	9.19	84.33
3610	2.78	2 1/2	4.38	12.16	96.49
3888	2.78	2 1/2	4.38	12.16	108.65
4138	2.50	2 1/2	4.38	10.94	119.59
4220	0.82	2 3/4	4.81	3.95	123.54
4311	0.91	2 3/4	4.81	4.38	127.92
4611	3.00	2 3/4	4.81	14.44	142.35
4809	1.98	1 1/2	2.63	5.20	147.55
4996	1.87	2	3.50	6.55	154.10
5276	2.80	1 3/4	3.06	8.58	162.67
5587	3.11	1	1.75	5.44	168.11
5868	2.81	1/2	0.88	2.46	170.57
6146	2.78	1	1.75	4.87	175.44
6446	3.00	1 1/4	2.19	6.56	182.00
6736	2.90	1	1.75	5.08	187.08
7018	2.82	3/4	1.31	3.70	190.78
7318	3.00	1/2	0.88	2.63	193.40
7609	2.91	1 1/4	2.19	6.37	199.77
7888	2.79	1	1.75	4.88	204.65
8220	3.32	1	1.75	5.81	210.46
			0.00		


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 27th day of December 2004 by Michael Roghair, General Manager CapStar Drilling, L.P.




Notary Public