

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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 ☐ Other

2. Name of Operator
Pogo Producing Company

3a. Address
P. O. Box 10340, Midland, TX 79702

3b. Phone No. (include area code)
432-685-8100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1330' FNL & 510' FEL, Section 4, T22S, R31E

5. Lease Serial No.
NM-0417696

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Lost Tank 4 Federal #20

9. API Well No.

30-015-34918

10. Field and Pool, or Exploratory Area
Wildcat Wolfcamp

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				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other	Drig operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ 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 12-1/4" hole to 3930'. TD reached @ 11:30 hrs 07/28/06. Ran 86 jts 9-5/8" 40# N-80 LT&C csg. Cmt'd w/ 1200 sks 35:65 Poz C @ 12.8 ppg followed by 200 sks Cl C + 2% CaCl2 @ 14.8 ppg. Plug down @ 02:00 hrs 07/30/06. Circ 141 sks to surface. WOC 24 hrs. Make cut-off. Install WH. NU BOP's & test to 3500#. Test csg to 1500# for 30 mins.

TD & Production Csg - Drld 8-1/2" hole to 11,332'. TD reached @ 04:00 hrs 08/25/06. Logged well w/ Schlumberger. Ran 267 jts 7" 29# P-110 LT&C csg. Cmt'd 1st stage w/ 800 sks Cl H + add @ 15.6 ppg. Cmt'd 2nd stage w/ 2265 sks Cl C + add @ 14.1 ppg. Circ 92 sks to surface. Cmt'd 3rd stage w/ 275 sks 35:65:6 POZ @ 12.4 ppg followed by 100 sks Cl C Neat @ 14.8 ppg. Circ 110 sks to surface. WOC 24 hrs. Make cut-off. Install WH. NU BOP's & test to 7500# ok. Test csg to 1000# for 30 mins. Drld 6-1/8" hole to 12,774'. TD reached @ 12:00 hrs 11/04/06. Ran 37 jts 5" 23.2# liner. Cmt w/ 125 sks Cl H + add @ 15.6 ppg. Circ 35 sks to surface. Test csg to 6500# ok. CBL ran 11/18/06. TOC @ surface.

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

Cathy Wright

Title Sr. Eng Tech

Signature

Cathy Wright

Date 11/29/06

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.

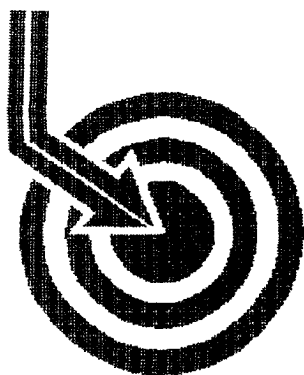
Title

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)



Scientific Drilling

POGO

Field: Wildcat
Site: Eddy County, NM
Well: Lost Tank 4 Fed Deep #20
Wellpath: VH - Job #32K0806628
Survey: 08/02/06

CONFIDENTIAL

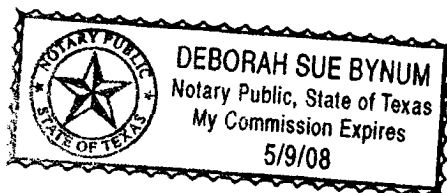
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....R. Wharton..... Company Representative

Notorized this date 7th of September, 2006.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: POGO Date: 09/06/2006 Time: 13:50:40 Page: 1
Field: Wildcat Co-ordinate(NE) Reference: Site: Eddy County, NM, Grid North
Site: Eddy County, NM Vertical (TVD) Reference: SITE 0.0
Well: Lost Tank 4 Fed Deep #20 Section (VS) Reference: Well (0.08N, 0.00E, 93.63Azi)
Wellpath: VH - Job #32K0806628 Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: 08/02/06 Start Date: 08/02/2006
Company: Scientific Drilling Internatio Engineer: Gonzales/Rehders
Tool: Keeper; Keeper Gyro Tied-to: From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.08	80.58	100.00	0.07	0.01	0.07	0.08	0.07	80.58
200.00	0.18	57.74	200.00	0.26	0.11	0.27	0.11	0.29	68.48
300.00	0.18	101.71	300.00	0.55	0.16	0.56	0.13	0.58	74.11
400.00	0.28	113.32	400.00	0.93	0.03	0.94	0.11	0.94	88.16
500.00	0.19	93.03	500.00	1.33	-0.08	1.33	0.12	1.33	93.26
600.00	0.24	84.23	600.00	1.70	-0.06	1.70	0.06	1.70	92.13
700.00	0.21	117.62	700.00	2.07	-0.13	2.07	0.13	2.07	93.51
800.00	0.36	98.69	799.99	2.55	-0.26	2.54	0.18	2.56	95.83
900.00	0.34	77.62	899.99	3.15	-0.24	3.14	0.13	3.15	94.43
1000.00	0.22	69.37	999.99	3.61	-0.11	3.61	0.13	3.61	91.78
1100.00	0.29	19.36	1099.99	3.86	0.19	3.88	0.22	3.88	87.13
1200.00	0.40	8.00	1199.99	3.95	0.78	4.01	0.13	4.08	79.01
1300.00	0.53	26.45	1299.99	4.16	1.54	4.26	0.20	4.53	70.16
1400.00	0.58	34.70	1399.98	4.60	2.37	4.76	0.09	5.31	63.53
1500.00	0.53	59.98	1499.98	5.24	3.02	5.45	0.25	6.23	61.02
1600.00	0.70	53.19	1599.97	6.09	3.61	6.34	0.18	7.29	60.30
1700.00	0.89	54.56	1699.96	7.16	4.43	7.46	0.19	8.67	59.29
1800.00	1.01	63.19	1799.95	8.52	5.28	8.88	0.19	10.33	59.27
1900.00	1.04	78.21	1899.93	10.16	5.86	10.55	0.27	12.07	60.95
2000.00	1.22	70.93	1999.91	12.02	6.39	12.45	0.23	13.99	62.81
2100.00	1.21	67.04	2099.89	13.94	7.15	14.42	0.08	16.10	63.62
2200.00	1.27	75.91	2199.87	15.94	7.84	16.47	0.20	18.24	64.56
2300.00	1.45	75.21	2299.84	18.20	8.43	18.77	0.18	20.58	65.82
2400.00	1.61	74.95	2399.80	20.73	9.12	21.35	0.16	23.21	66.88
2500.00	1.91	76.17	2499.76	23.65	9.88	24.32	0.30	26.25	67.90
2600.00	2.15	73.51	2599.69	27.00	10.81	27.74	0.26	29.77	68.71
2700.00	2.20	71.01	2699.62	30.53	11.97	31.36	0.11	33.56	69.11
2800.00	1.99	72.50	2799.55	33.93	13.11	34.83	0.22	37.21	69.37
2900.00	1.85	74.05	2899.50	37.07	14.08	38.03	0.15	40.56	69.69
3000.00	1.74	77.66	2999.45	40.05	14.85	41.07	0.16	43.67	70.12
3100.00	1.86	86.75	3099.40	43.12	15.26	44.17	0.31	46.74	70.94
3200.00	2.55	98.19	3199.33	46.95	15.04	47.99	0.82	50.30	72.60
3300.00	2.89	103.28	3299.21	51.65	14.14	52.65	0.42	54.52	74.96
3400.00	3.29	104.40	3399.07	56.95	12.85	57.88	0.40	59.29	77.48
3500.00	3.55	103.91	3498.89	62.82	11.39	63.67	0.26	64.68	79.86
3600.00	4.13	100.00	3598.66	69.44	10.02	70.22	0.64	70.93	81.88
3700.00	4.52	101.62	3698.38	76.92	8.60	77.62	0.41	78.10	83.68
3800.00	4.44	101.25	3798.07	84.66	7.05	85.28	0.09	85.57	85.27
3900.00	4.26	103.14	3897.79	92.16	5.46	92.69	0.23	92.85	86.63
4000.00	3.88	101.81	3997.53	99.17	3.92	99.62	0.39	99.70	87.75
4100.00	3.78	104.63	4097.31	105.76	2.39	106.12	0.21	106.15	88.71
4200.00	3.98	104.91	4197.08	112.40	0.67	112.67	0.20	112.67	89.66
4300.00	3.95	105.39	4296.84	119.17	-1.14	119.34	0.04	119.35	90.55
4400.00	4.02	106.81	4396.60	125.96	-3.07	126.02	0.12	126.05	91.39
4500.00	4.00	103.56	4496.35	132.81	-4.90	132.76	0.23	132.85	92.11
4600.00	3.65	99.07	4596.13	139.41	-6.22	139.30	0.46	139.44	92.56
4700.00	3.28	99.49	4695.95	145.43	-7.19	145.26	0.37	145.44	92.83
4800.00	3.02	100.63	4795.80	150.89	-8.15	150.67	0.27	150.89	93.10



Scientific Drilling International Survey Report

Company: POGO	Date: 09/06/2006	Time: 13:50:40	Page: 2
Field: Wildcat	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Lost Tank 4 Fed Deep #20	Section (VS) Reference:	Well (0.00N,0.00E,93.63Azi)	
Wellpath: VH - Job #32K0806628	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey

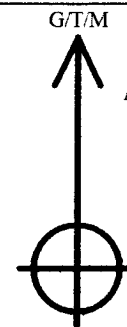
MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	2.97	99.61	4895.66	156.08	-9.07	155.82	0.07	156.08	93.33
5000.00	2.75	98.56	4995.54	161.04	-9.86	160.74	0.23	161.04	93.51
5100.00	2.44	94.71	5095.43	165.56	-10.39	165.24	0.36	165.56	93.60
5200.00	2.28	95.16	5195.35	169.68	-10.74	169.34	0.16	169.68	93.63

CONFIDENTIAL



Scientific
Drilling

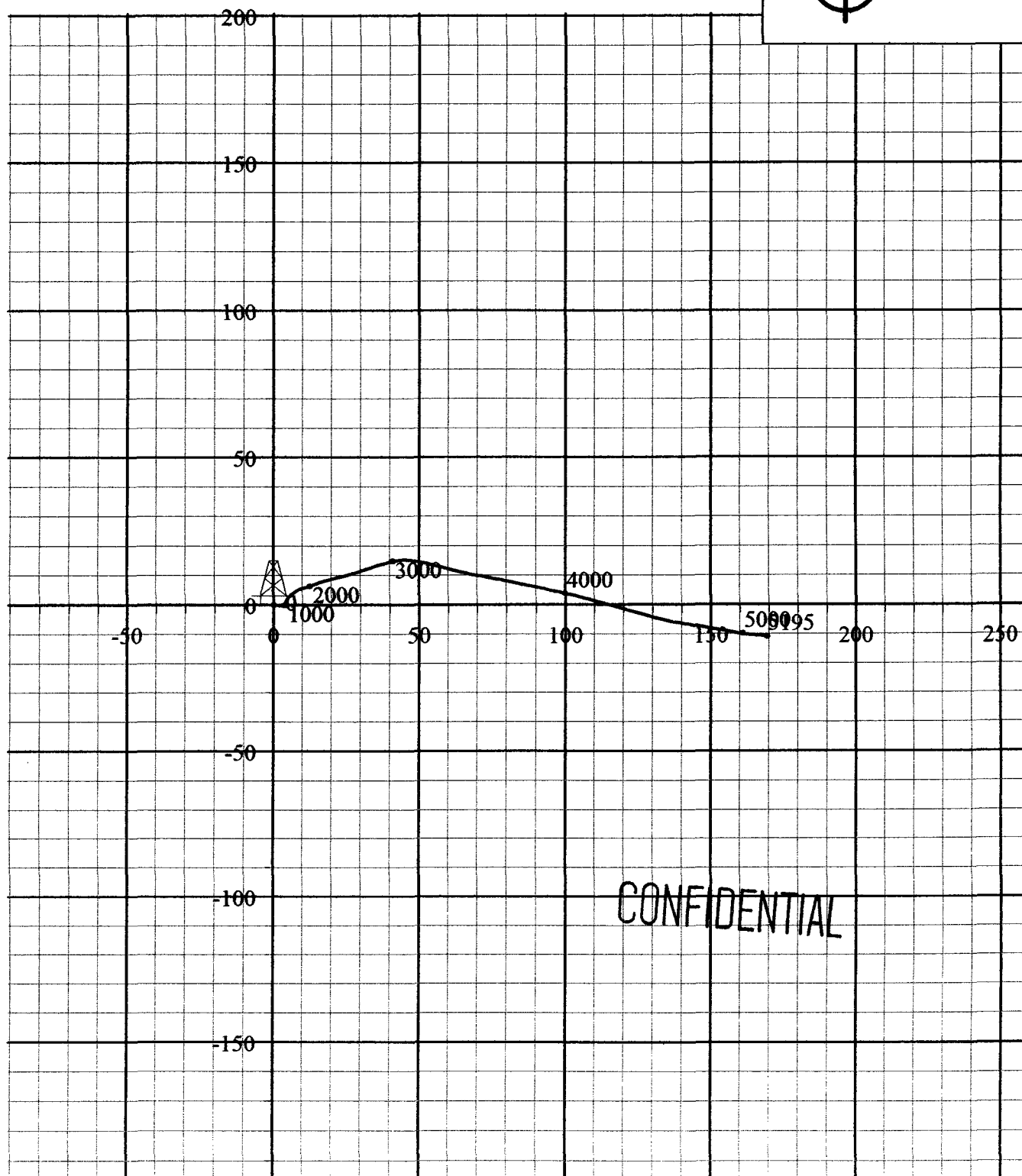
Field: Wildcat
Site: Eddy County, NM
Well: Lost Tank 4 Fed Deep #20
Wellpath: VH - Job #32K0806628
Survey: 08/02/06



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 09/06/2006
Model: igrf2000

South(-)/North(+) [50ft/in]



West(-)/East(+) [50ft/in]