

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 20075. Lease Serial No.
NM-104730

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
Pogo Producing Company8. Lease Name and Well No.
Sundance Federal #263. Address
P.O. Box 10340, Midland, TX3a. Phone No. (include area code)
432-685-81009. AFI Well No.
30-015-33724

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 990' FNL & 660' FEL, Section 4

10. Field and Pool, or Exploratory
Sand Dunes Delaware West

At top prod. interval reported below same

11. Sec., T., R., M., on Block and
Survey or Area 4/T24S/R31E

At total depth same

12. County or Parish 13. State
Eddy County NM14. Date Spudded
11/20/0415. Date T.D. Reached
12/5/0416. Date Completed 12/24/04
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3421'18. Total Depth: MD
TVD 835019. Plug Back T.D.: MD
TVD 828520. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

HRI, SDL/DSN/ML

22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run? ☒ No ☐ Yes (Submit report)Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8	61		1026		900 CI C		surface	
11	8-5/8	32		4210		1250 CI C		surface	
7-7/8	4-1/2	11.6		8350		2110 CI O&H		2250' FS	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	7776							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	7854	8024	7854-8024 (OA)		25	
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
7854-8024	Acidz w/ 1900 gals 7-1/2% acid
	Frac w/ 255,000# 16/30 sand

RECEIVED

JAN 10 2005

OIL & GAS

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/24/04	12/28/04	24	→	98	69	286	40.1		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				704:1	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Basal Anhydrite	4062				
Delaware Lime	4285				
Bell Canyon	4313				
Cherry Canyon	5215				
Manzanita	5364				
Brushy Canyon	6462				
Bone Spring	8120				

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☒ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: C-104

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Cathy WrightTitle Sr Eng Tech

Signature

Cathy Wright

Date

01/05/05

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.

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

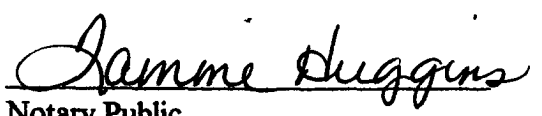
Sundance Federal # 26
Eddy County, New Mexico

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233	2.33	3/4	1.31	3.06	3.06
502	2.69	1/2	0.88	2.35	5.41
678	1.76	3/4	1.31	2.31	7.72
1026	3.48	3/4	1.31	4.57	12.29
1319	2.93	1/2	0.88	2.56	14.85
1615	2.96	1/2	0.88	2.59	17.44
1910	2.95	3/4	1.31	3.87	21.32
2205	2.95	1	1.75	5.16	26.48
2499	2.94	1	1.75	5.15	31.62
2794	2.95	3/4	1.31	3.87	35.49
3089	2.95	1	1.75	5.16	40.66
3383	2.94	3/4	1.31	3.86	44.52
3675	2.92	2 1/2	4.38	12.78	57.29
3832	1.57	1 3/4	3.06	4.81	62.10
4114	2.82	1 3/4	3.06	8.64	70.74
4210	0.96	1 3/4	3.06	2.94	73.68
4500	2.90	1	1.75	5.08	78.75
4782	2.82	1	1.75	4.94	83.69
5092	3.10	3/4	1.31	4.07	87.75
5375	2.83	1	1.75	4.95	92.71
5675	3.00	1	1.75	5.25	97.96
5934	2.59	1 1/4	2.19	5.67	103.62
6213	2.79	1 1/2	2.63	7.32	110.95
6492	2.79	1 1/4	2.19	6.10	117.05
6773	2.81	2	3.50	9.84	126.88
6928	1.55	1 1/2	2.63	4.07	130.95
7228	3.00	1 1/4	2.19	6.56	137.52
7517	2.89	1 1/2	2.63	7.59	145.10
7798	2.81	1 1/4	2.19	6.15	151.25
8107	3.09	1	1.75	5.41	156.66
8350	2.43	1 1/4	2.19	5.32	161.97


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 9th day of December, 2004 by Michael Roghair, General Manager CapStar Drilling, L.P.


Notary Public

