

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-015-29420

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

MAY - 9 1997

7. Lease Name or Unit Agreement Name

Gaines 28

2. Name of Operator

Pogo Producing Company

3. Address of Operator

P. O. Box 10340, Midland, TX 79702-7340

8. Well No.

2

9. Pool name or Wildcat *Cedar Canyon*
~~Corral Draw Delaware~~

4. Well Location

Unit Letter A : 330 Feet From The North Line and 660 Feet From The East Line

Section 28 Township 24S Range 29E NMPM Eddy County

10. Date Spudded

3/7/97

11. Date T.D. Reached

3/19/97

12. Date Compl. (Ready to Prod.)

4/6/97

13. Elevations (DF& RKB, RT, GR, etc.)

2924' GR

14. Elev. Casinghead

2923'

15. Total Depth

5350'

16. Plug Back T.D.

5302'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools

0'-5350'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

5220'-36' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DIL-CNL-CBL

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5#	525'	17-1/2	600 sxs-circ 114 sxs	
8-5/8	24.0#	1410'	11	700 sxs-circ 147 sxs	
5-1/2	15.50#	5350'	7-7/8	635 sxs-TOC @ 2680'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-7/8	5124	

6. Perforation record (interval, size, and number)

5220'-36' (32 - .50" dia holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5220'-36'	Acdz w/ 1000 gals 7-1/2% HCL
	Frac w/ 66,500# 16/30 sand

8. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4/8/97		Pumping 1-1/4" insert				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/11/97	24	---		50	23	164	460:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
---	---		50	23	164	40.0	

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

Sold

Test Witnessed By

Terry Coor

10. List Attachments

Logs, C-104, Sundry, Deviation Survey

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Barrett L. Smith

Printed

Name Barrett L. Smith

Title Sr. Oper. Eng.

Date 5/7/97

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
			Basal Anhydrite 2720
			Delaware Lime 2921
			Bell Canyon 2951
			Cherry Canyon 3955
			Brushy Canyon 5028

WELL NAME AND NUMBER Gaines "28" #2

LOCATION Section 28, T-24-S, R-29-E, Eddy County, New Mexico

OPERATOR Pogo Producing Company, P.O. Box 10340, Midland, Texas 79702

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

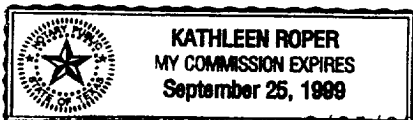
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.75° @ 214'	4.25° @ 2,309'	.50° @ 4,423'	
.75° @ 358'	4.25° @ 2,366'	.75° @ 4,644'	
1.25° @ 664'	4.25° @ 2,429'	.50° @ 4,906'	
1.00° @ 795'	4.00° @ 2,492'	.50° @ 5,350'	
1.00° @ 923'	3.50° @ 2,589'		
1.00° @ 1,199'	3.25° @ 2,683'		
1.50° @ 1,279'	3.00° @ 2,807'		
1.25° @ 1,416'	.75° @ 2,972'		
.75° @ 1,535'	1.25° @ 3,082'		
2.50° @ 1,649'	1.50° @ 3,233'		
3.00° @ 1,775'	1.25° @ 3,387'		
2.50° @ 1,906'	1.00° @ 3,574'		
2.50° @ 2,023'	.75° @ 3,755'		
4.00° @ 2,179'	.25° @ 3,914'		
4.00° @ 2,247'	.25° @ 4,175'		

CONFIDENTIAL

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeff Phillips
Jeff Phillips, Engineering Manager

Subscribed and sworn to before me this 26th day of March, 19 97



Kathleen Roper
 Notary Public Kathleen Roper

Commission Expires: 9/25/99 Midland County, Texas