

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-81633

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Red Tank 24 Federal No. 2

9. API WELL NO.

30-025-32320

10. FIELD AND POOL, OR WILDCAT

Red Tank Bone Springs

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Section 24, T22S, R32E

12. COUNTY OR PARISH

Lea County

13. STATE

NM

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. REVS. ☐ Other _____

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)862-6822

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2310' FWL & 2310' FWL, Section 24, T22S, R32E

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

10/15/93

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKE, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
8/24/95	9/11/95	10/25/95	3754.6' GR	3753.6'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
10,166'	10,123'	---	---	10'-10,166'	---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8852'-86' Bone Springs (MD & TVD)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-CNL-CBL

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5#	854'	17-1/2	800 sxs-circ 227 sxs	
8-5/8	32#	4657'	11	1200 sxs-circ 80 sxs	
5-1/2	17#	10,166'	7-7/8	1900 sxs-TOC @ 1400'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					None		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8852'-86' (68 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8852'-86'	Acid w/ 1000 gals 15% HCl
	Frac w/ 63540# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/26/95		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10/30/95	24	20/64"	---	141	150	6	1063:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
---	200	---	141	150	6	42.1	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Buck Smith

35. LIST OF ATTACHMENTS

Logs, C-104, Deviation Survey, Sundries

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Sr. Operations Engineer

DATE 11/10/95

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	4538	log
				Delaware Lime	4869	log
				Bell Canyon	4964	log
				Cherry Canyon	5757	log
				Brushy Canyon	7002	log
				Bone Springs	8722	log

Received
1905
Hobbs

District I
PO Box 1940, Hobbs, NM 88241-1940
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Pogo Producing Company P. O. Box 10340, Midland, TX 79702-7340		OGRID Number 017891
Reason for Filing Code NW		
API Number 30 - 025-32320	THIS WELL HAS BEEN DESIGNATED IN THE POOL NOTIFY THIS OFFICE. Red Tank Bone Springs	Pool Code 51683
Property Code 13274	Property Name Red Tank 24 Federal	Well Number 2

II. Surface Location

UL or lot no. K	Section 24	Township 22S	Range 32E	Lot Idn	Feet from the 2310	North/South Line South	Feet from the 2310	East/West Line West	County Lea
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Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lac Code F	Producing Method Code Flowing	Gas Connection Date 10/26/95	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
7440	EOTT Operating L.P. P. O. Box 1188, Houston, TX 77252	2813887	O	N/24/22S/32E Red Tank 24 #1 Battery
32109	Hadson Gas G&P Co. 921 Sanger, Hobbs, NM 88240-4917	2813888	G	N/24/22S/32E Red Tank 24 #1 Battery

IV. Produced Water

POD 2813229	POD ULSTR Location and Description
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V. Well Completion Data

Spud Date 8/24/95	Ready Date 10/25/95	TD 10,166'	PBTD 10,123'	Perforations 8852'-86'
Hole Size 17-1/2	Casing & Tubing Size 13-3/8	Depth Set 854'	Sacks Cement 800 sxs-circ 227	

VI. Well Test Data

Date New Oil 10/26/95	Gas Delivery Date 10/26/95	Test Date 10/30/95	Test Length 24 hrs	Trg. Pressure ----	Csg. Pressure 200 psi
Choke Size 20/64"	Oil 141	Water 6	Gas 150	AOF	Test Method Flowing

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Barrett L. Smith</i>		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR	
Printed name: Barrett L. Smith		Title:	
Title: Senior Operations Engineer		Approval Date: NOV 17 1995	
Date: 11/10/95		Phone: (915)682-6822	
If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date