

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE *

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-62590

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Nov 27 11 10 AM '90

7. UNIT AGREEMENT NAME

V.A.R.
ARE

8. FARM OR LEASE NAME

Federal 26

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Livingston Ridge, Delaware

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

Sec. 26, T-22-S, R-31-E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

Other

RECEIVED

b. TYPE OF COMPLETION:

NEW

WELL

☐

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☒

DIFF.

RESUR.

☐

Other

2. NAME OF OPERATOR

Pogo Producing Company

NOV 27 1990

3. ADDRESS OF OPERATOR

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

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

At surface 610' FNL and 510' FEL

At top prod. interval reported below

610' FNL and 510' FEL

At total depth

610' FNL and 510' FEL

14. PERMIT NO.

DATE ISSUED

5/23/90

15. DATE STEUDED

5/30/90

16. DATE T.D. REACHED

6/14/90

17. DATE COMPL. (Ready to prod.)

7/06/90

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3592' GR

19. ELEV. CASINGHEAD

3590'

20. TOTAL DEPTH, MD & TVD

8415' MD & TVD

21. PLUG, BACK T.D., MD & TVD

8150' MD & TVD

22. IF MULTIPLE COMPL.

HOW MANY*

Single

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0-8415'

CABLE TOOLS

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

Brusny Canyon 7053-7071 MD & TVD

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT-CBL, CCL & GR-GR Ind.

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	.25 wall	58'	26"	2½ yds 6 sx mix	
13-3/8"	68 & 61	850	17-1/2"	900 sxs - circ 250	
8-5/8"	32 & 24	4447'	11"	1280 sxs - circ 5 sxs	
5-1/2"	17 & 15.50	8415'	7-7/8"	Stage tool @ 6180; 1st stage 545 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7083'	TAC 6928

31. PERFORATION RECORD (Interval, size and number)

8292-8318, 53 holes, .4" }
8270-8288, 37 holes, .4" } TA w/RBP
8224-8242, 37 holes, .4" }

7053-7071, 72 holes, .4" Active

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7053-71	2000 gals 7-1/2% HCL
7053-71	31,780# 20/40 Ottawa Sd Lead
	20,000# 20/40 Resin tail
	10,000 gal pad

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
11/10/90		Pumping 2-1/2 x 1-1/2 x 24' Hollow Tube RHBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS-OIL RATIO
11/15/90	24	n/a	→	110	44	127	400
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY-API (CORR.)	
On Pump	30 psi	→	110	44	127	42.5 Corr	

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

9 MCF fuel - 35 sold

TEST WITNESSED BY

Williams Pumping Service

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Dist. Drlg. & Prod. Supr.

DATE

11/26/90

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TRUE VERT. DEPTH