

RECEIVED
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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 26

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Livingston Ridge, Del.

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

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 ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐Other ☐

2. NAME OF OPERATOR

Pogo Producing Company

(915)682-6822

3. ADDRESS OF OPERATOR

P.O. Box 10340, Midland, Texas

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

At surface 1980' FNL & 330' FWL, Section 26, T-22-S, R-31-E

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

DIST 2-66-92

OIL CON. DIV.

15. DATE STUDDED

03-29-92

16. DATE T.D. REACHED

04-10-92

17. DATE COMPL. (Ready to prod.)

04-23-92

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

3514.0 GR

19. ELEV. CASINGHEAD

3513.0'

20. TOTAL DEPTH, MD & TVD

3380' MD & TVD

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

8334'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0'-8380'

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

8129'-8232' Delaware MD & TVD

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNL, CBL & GR

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
13-3/8"	54.5#	830'	17-1/2"	1000 sx - circ 250 sx	
8-5/8"	32# & 24#	4260'	11"	1900 sx - circ 400 sx	
5-1/2"	17# & 15.5#	8380'	7-7/8"	1st stg-700 sx-circ 130 sx	Stg. Tool @ 6140'
				2nd stg-700 sx-TOC 2120'	CBL

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	8092'	None

31. PERFORATION RECORD (Interval, size and number)

8129'-8232' .5" holes 104 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8129'-8232'	2500 gals 15% HCL NEFE
8129'-8232'	Frac'd w/32,500 gals 35 1/2 X-L
	Pad-Propped w/1637 50 lb 20/40
	Ottawa sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
04-29-92		Pumping 2-1/2" X 1-1/2" X 22' - 5' RHBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
05-05-92	24	None	→	99	96	160	970/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Pumping	50	→	99	96	160	43 degrees	

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

Sold

TEST WITNESSED BY

Stan Morgan

35. LIST OF ATTACHMENTS

Logs, Deviation Survey, C-104, Sundries

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

SIGNED

Richard L. Wright

TITLE

Di. Oper. Supt.

DATE

May 7, 1992

*(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 only 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	4150'	Log
				Delaware Lime	4410'	Log
				Bell Canyon	4462'	Log
				Cherry Canyon	5285'	Log
				Brushy Canyon	6526'	Log
				Bone Springs	8261'	Log