

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons
P.C. X 1980
See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-69372

Hobbs, NM 88241

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐

RECEIVED

7. UNIT AGREEMENT NAME

1998 FEB - 5 P 3:59

8. FARM OR LEASE NAME, WELL NO.

E. Livingston Ridge Unit #5

2. NAME OF OPERATOR
Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

9. APPLICANT

NEW MEXICO 301023-34170

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

At surface

330' FSL & 1650' FEL, Section 7, T22S, R32E

At top prod. interval reported below

same

At total depth

same

10. FIELD AND POOL, OR WILDCAT

E. Livingston Ridge Delaware

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

Section 7, T22S, R32E

CONFIDENTIAL

14. PERMIT NO.

DATE ISSUED

10/15/97

12. COUNTY OR PARISH

Lea County

13. STATE

NM

15. DATE SPURRED

12/12/97

16. DATE T.D. REACHED

12/21/97

17. DATE COMPL. (Ready to prod.)

01/08/98

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

3686' GR

19. ELEV. CASINGHEAD

3685'

20. TOTAL DEPTH, MD & TVD

7350'

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

7305'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0'-7350'

CABLE TOOLS

—

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

6722' - 46', 7106' - 20' Delaware (MD & TVD)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL - CNL - CBL

27. WAS WELL CORED

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
10-3/4	32.75#	655	14-3/4	650 sxs-circ 232 sxs	
5-1/2	17#	7350	7-7/8	2120 sxs-circ 43 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	6614'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

6722' - 46' (48 - .50" dia holes)

7106' - 20' (28 - .50" dia holes)

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

6722'-46'

Acidz w/ 1000 gals 7-1/2% HCL

7106'-20'

Frac w/ 72,500# 16/30 sand

Acidz w/ 1000 gals 7-1/2% HCL

33. PRODUCTION

DATE FIRST PRODUCTION 01/09/98		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping 1-1/2" insert pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 01/26/98	HOURS TESTED 24 hrs	CHOKE SIZE ---	PROD'N FOR TEST PERIOD →	OIL---BBL. 29	GAS---MCF. 32	WATER---BBL. 236	GAS-OIL RATIO 1103:1
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL---BBL. 29	GAS---MCF. 32	WATER---BBL. 236		OIL GRAVITY-API (CORR.) 39.6

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

Sold

35. LIST OF ATTACHMENTS

Logs, C-104, Sundry, Deviation Survey

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

SIGNED

TITLE Senior Operations Engineer

DATE 01/28/98

ACCEPTED FOR RECORD

DAVID R. GLASS

FEB 17 1998

TEST WITNESSED BY

Terry Coor

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

Title 18 U.S.C. Section 1001, makes 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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Basal Anhydrite	4338		
Delaware Lime	4640		
Hell Canyon	4723		
Cherry Canyon	5541		
Brushy Canyon	6774		

U.S. GOVERNMENT PRINTING OFFICE: 1992 -- 774-672