

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M.C. Cons. Division
(See instructions on reverse side)1625 N. French Dr.
Hobbs, NM 88240PROVED
OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM 24489

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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
Nearburg Producing Company

3. ADDRESS AND TELEPHONE NO.
3300 N A St., Bldg 2, Suite 120, Midland, TX 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1650' FSL & 990' FEL
At top prod. interval reported below
At total depth

8. FARM OR LEASE NAME, WELL NO.
Panama 13 Federal #2

9. API WELL NO.
30-025-35192

10. FIELD AND POOL, OR WILDCAT
Gem; Tonto Seven Rivers

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 13, T19S, R33E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED
10/17/00

16. DATE T.D. REACHED
11/14/00

17. DATE COMPL. (Ready to prod.)
12/20/00

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*
3698' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
9,900'

21. PLUG, BACK T.D., MD & TVD
4,412'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
3818' - 3828' - 7-Rivers

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL/LDT/CNL/GR/CAL

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
13-3/8"	48# & 54#	1570'	17-1/2"	1250 sx - surface	
8-5/8"	24# & 32#	3265'	11"	1200 sx - surface	
5-1/2"	17#	4195'	7-7/8"	470 sx - 2780' TS	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8"	3719'
						PACKER SET (MD)
						None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3818' - 3828' - 2 JSPF (20 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3818' - 3828'	Acidize w/1500 gals 7-1/2% HCL acid.
			Frac w/ 13,500 gals gel and 11,000# 16/30 frac sand.

33. PRODUCTION							
DATE FIRST PRODUCTION 12/20/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/24/00	HOURS TESTED 24	CHOKE SIZE --	PROD'N FOR TEST PERIOD --	OIL---BBL. 5	GAS---MCF. 5	WATER---BBL. 50	GAS-OIL RATIO 1000
FLOW. TUBING PRESS. --	CASING PRESSURE --	CALCULATED 24-HOUR RATE --	OIL---BBL. 5	GAS---MCF. 5	WATER---BBL. 50	OIL GRAVITY-API (CORR.) 45	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY Tony Bunch
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35. LIST OF ATTACHMENTS C-104, Deviation Report and Logs

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

SIGNED Kim Stewart TITLE Regulatory Analyst DATE 01/11/01

*(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.

RECEIVED

JAN 12 '00

SLM
ROSWELL, NM

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents of reef; 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.
			Rotary sidewall cores 3720' - 9371'.

38. GEOLOGICAL MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
T/Rustler	1570'	
B/Salt	3150'	
T/Yates	3402'	
T/7-Rivers	3690'	
T/Queens	4372'	
T/Penrose	4594'	
T/Delaware	5930'	
T/Bone Spring	7822'	
T/1st Bone Spring SD	9174'	

38. GEOLOGICAL MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED

JAN 12 '00

31M
ROSWELL NM



PATTERSON DRILLING COMPANY LP
A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701
(915) 682-9401 • Fax (915) 682-1565

CONFIDENTIAL

December 8, 2000

Nearburg Producing Company
3300 North A St., Bldg. 2, Ste. 120
Midland, Texas 79705

Re: Deviation Report
Panama #2

Gentlemen:

The following is a deviation survey on the above-referenced well located in Lea County, New Mexico.

236' - 1.00	2450' - 0.25	7068' - 0.50
454' - 0.75	3265' - 0.75	7545' - 0.50
643' - 1.00	3331' - 0.50	8019' - 0.75
830' - 0.50	3822' - 1.50	8496' - 0.75
1018' - 0.50	4298' - 1.75	8996' - 2.50
1211' - 1.00	4682' - 1.50	9136' - 2.50
1570' - 1.50	5159' - 1.50	9567' - 2.25
1687' - 1.00	6113' - 1.50	9900' - 1.75
2069' - 0.75	6590' - 0.50	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 8th day of December, 2000 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC

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JAN 12 '00

BLM
ROSWELL, NM