

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUBMITTAL BOX 19
Hobbs, NM 88241
(reverse side)

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. REVR.

☐

Other

2. NAME OF OPERATOR

Plains Petroleum Operating Company

3. ADDRESS OF OPERATOR

415 W. Wall, Suite 1000 Midland, TX 79701

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

At surface (M) 330' FSL & 330' FWL

At top prod. interval reported below

API No. 30-025-33467

At total depth

14. PERMIT NO.

DATE ISSUED

5-22-96

7. UNIT AGREEMENT NAME

N. FARM OR LEASE NAME

E. C. Hill "B" Federal

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Teague Blinebry

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

Sec. 35, T23S, R37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SFUDD

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

6-5-96

6-17-96

6-26-96

GR 3250'

20. TOTAL DEPTH, MD & TYD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5950'

5846'

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

5241'-5516' Blinebry

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

SGR, DLL, MSML, GR, SPD, CNS, OH Caliper

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
8-5/8"	24#	1195'	12-1/4"	630 sx Prem Plus	Circ 64 sx
5-1/2"	15.5 & 14#	5952'KB	7-7/8"	380 sx Prem 50:50	Circ surf 100 sx
				910 sx Prem Plus & 260 sx Prem 50:50	Circ 70 sx surf

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5134'	5134'

31. PERFORATION RECORD (Interval, size and number)

4" gun w/0.45", 22 GM 22" penetration shot

5241'-5296'; 5325'-5381'; 5447'-5472';

5512'-5516' (40 holes total)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Acidize w/6000 gal	15% NEFE HCl w/55 ball sealers
Frac w/62,000 gal	Delta Frac 25 & 175,000# 12-30
Ottawa Sd,	Flush w/6048 gal Base Gel

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
6-27-96	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
7-4-96	24	24/64"		81	1700	203	20990
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
700						36.8	

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

Sold

35. LIST OF ATTACHMENTS

Inclination, log, acreage plat

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

SIGNED

Bonnie Husband

TITLE

Administrative Assistant

DATE

7-10-96

ACCEPTED FOR RECORD

JUL 26 1996

TEST WITNESSED BY

R. Long, S. Willis

***(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.

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	TOP TRUE VERT. DEPTH
Queen	3268'		Gray fine grain sand			
Penrose	3396'		Gray fine grain sand			
San Andres	3806'		Tan to brown medium crystalline Dolomite			
Glorieta	4898'		Fine grain light gray Sandstone			
Paddock	5012'		Cream colored crystalline Dolomite			
Blinebry	5245'		Tan to brown fine to medium Dolomite			
Tubb	5900'		Fine grain tan to gray Sandstone			