

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG **Nov 21**

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. CENVR. ☐

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

3. NAME OF OPERATOR

PLAINS PETROLEUM OPERATING COMPANY

4. ADDRESS OF OPERATOR

415 W. Wall, Suite 1000, Midland, TX 79701 915/683-4434

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

At surface

At top prod. interval reported below Unit Letter P, 330' FSL & 950' FEL

At total depth

14. PERMIT NO.

DATE ISSUED

6-7-96

13. DATE SPUDDED

9-20-96

16. DATE T.D. REACHED

10-1-96

17. DATE COMPL. (Ready to prod.)

10-14-96

18. ELEVATIONS (OF, AMS, ST, GR, ETC.)*

Gr 3248'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5975'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5975'

0

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

5248'-5440' Upper Blinbry

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, MLL, CDL, CNL, Gr, Caliper & SGR open hole logs

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#	1163' KB	12-3/4"	630 sx Prem Plus	Circ 29 sx
5-1/2"	14 & 15.5#	5975'	7-7/8"	385 sx Prem 50:50	Circ 65 sx
				830 sx Prem Plus & 220	
				sx Prem 50:50	Circ 100 sx

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"	5246'	5246'

31. PERFORATION RECORD (Interval, size and number)

5248'-5440' 0.44" 3 JSPF (120 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5248'-5440'	Acidize w/6000 gal 15% NEFE HCl & 180
	ball sealers. Frac w/25# Delta Frac &
	16/30 Ottawa Sd, total 97,559 gals &
	186,000# Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-14-96		20-150 RWBC 16-4 Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL	GAS—MCF.	WATER—BBL	GAS-OIL RATIO
11-9-96	24		→	51	47	267	922
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF.	WATER—BBL	OIL GRAVITY-APT (CORR.)	
		→				38.7°	

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

Sold

35. LIST OF ATTACHMENTS

Logs & Inclination record mailed in previously submitted notice

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

SIGNED

Donna Husband

TITLE

Administrative Assistant

DATE 11-19-96

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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Queen	3296'		Gray fine grain sand			
Penrose	3400'		Gray fine grain sand			
San Andres	3797'		Tan to brown medium crystalline Dolomite			
Glorieta	4902'		Fine grain light gray Sandstone			
Paddock	5056'		Cream colored crystalline Dolomite			
Blinbry	5264'		Tan to brown fine to medium Dolomite			
Tubb	5870'		Fine grain tan to gray Sandstone			