

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 *

N.M. Oil Co.
Per 1980
Hobbs NM 88241

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

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

411 W. Wall, Suite 1000

Midland, TX 79701

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

At surface

K, 1724' FSL & 1584' FWL

At top prod. interval reported below

At total depth

API 30-025-33888

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

Lea

NM

15. DATE SPUDDED
7-1-97

16. DATE T.O. REACHED
7-18-97

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF, AKB, AT, CR, ETC.)*
Gr 3245'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
5900'

21. PLUG. BACK T.D., MD & TVD
5850'

22. IF MULTIPLE COMPLETIONS, HOW MANY?

23. INTERVALS
CONTROLLED BY

ROTAARY TOOLS
5900'

CABLE TOOLS

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

5263'-5601' Blinbry

25. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, MSFL, SD, DSN, Caliper & S GR

26. WAS WILL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8-5/8"	24#	1123' KB	12-1/4"	630 sx Prem Plus
5-1/2"	14 & 15.5#	5900' KB	7-7/8"	270 sx Prem 50:50-1250
				sx Prem Plus, 250 sx Prem 50:50

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH (MD)
					SACKER SET (MD)
					5174'

31. PERFORATION RECORD (Interval, size and number)

5263'-79'; 5302'-99'; 5403'-99';

5500'-95'; 5601' 40 holes 1 JSPP

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5263'-5601'	Spot 8 bbls acid & acidize w/6000 gals HCL & 90 Ball sealers. Frac w/ 180,500 gals Delta Frac 25 & 175,000# 16/30 mesh sd & 6240 gals Water frac

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-1-97		Flowing					Prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL	GAS—MCF.	WATER—BSL	GAS-OIL RATIO	
8-11-97	24	24/64"	→	24	250	150	10,417	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL	GAS—MCF.	WATER—BSL	OIL GRAVITY-API (CORR.)		
400		→						

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

Sold

TEST WITNESSED BY

S. Willis - pumper

35. LIST OF ATTACHMENTS

Logs

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

SIGNED

Bonnie Husband

TITLE

Admin. Assist.

DATE

8-13-97

*(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
Glorieta	4924'		Fine grain, light gray Sandstone			
Paddock	5042'		Cream colored, crystalline Dolomite			
Blainebr	5264'		Tan to brown, fine to medium Dolomite			
Tubb	5940'		Fine grain, tan to gray Sandstone			