

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

RECEIVED

WELL API NO.
30-015-27035

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
647

WELL COMPLETION OR RECOMPLETION REPORT AND 1993

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER O.C.D.
ARTESIA MCF

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator
Plains Petroleum Operating Company

3. Address of Operator
415 W. Wall, Suite 1000 Midland, Texas 79701

4. Well Location
Unit Letter M: 920 Feet From The South Line and 1095 Feet From The West Line
Section 21 Township 18S Range 28E NMPM Eddy County

8. Well No.
90

7. Lease Name or Unit Agreement Name
McNutt State

9. Pool name or Wildcat
Artesia (Q,G,S.A.)

10. Date Spudded
7-13-92

11. Date T.D. Reached
7-21-92

12. Date Compl. (Ready to Prod.)
9-12-92

13. Elevations (DF& RKB, RT, GR, etc.)
Gr. 3573

14. Elev. Casinghead

15. Total Depth
3000

16. Plug Back T.D.
2951

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools XX Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
2147-2838

20. Was Directional Survey Made

21. Type Electric and Other Logs Run
Gr.

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	355' KB	12 1/4"	220 sx C	circ surf
5 1/2"	14#	2998'	7 7/8"	700 sx C	circ surf

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2418'	

26. Perforation record (interval, size, and number)
2621 - 2838' (126 4" holes)
2147 - 2326' (2 JSPF - 4", 26 holes)
2415 - 23 (2 JSPF)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2838-2747 20 gal 15% FE HCL, 6000 gal 15%
2685-2621 20 gals 15%
2610-2860 frac w/25,000 gal borate gel

28. PRODUCTION 56,000# 12/20 Brady Sd. + 2898 gal Line

Date First Production
9-12-92

Production Method (Flowing, gas lift, pumping - Size and type pump)
2 1/2" X 1 1/2" X 12" pump

Well Status (Prod. or Shut-in)
Prod.

Date of Test
10-8-92

Hours Tested
24

Choke Size

Prod'n For Test Period

Oil - Bbl.
23

Gas - MCF
17

Water - Bbl.
21

Gas - Oil Ratio
739

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)
33.6

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vent

Test Witnessed By
PPOC - PALMER

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Bonnie Husband Printed Name Bonnie Husband Title Office Manager Date 10-29-92

27. Continued

gel flush.

2147 - 2423' - Acidize w/1000 gals 15% NEFE w/27 ball sealers
2147 - 2326' - Frac w/286 bbl 30# X-link borate gel.