

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.
SF 078769

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Rosa Unit

8. FARM OR LEASE NAME
Rosa Unit

9. WELL NO.
#94

10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 16, T31N, R5W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

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
Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR
P.O. Box 90, Farmington, N.M. 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1820 FWL & 1650 FSL NE/SW
At top prod. interval reported below 1820 FWL & 1650 FSL
At total depth 1820 FWL & 1650 FSL

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDED 8-4-82 16. DATE T.D. REACHED 8-12-83 17. DATE COMPL. (Ready to produce) 10-3-82 18. ELEVATION OF REF. RT, GR, ETC.* 6268' KB 19. ELEV. CASINGHEAD 6254' GR

20. TOTAL DEPTH, MD & TVD 5780' 21. PLUG, BACK T.D., MD & TVD 5715' 22. IF MULTIPLE COMPL., HOW MANY* Single 23. INTERVALS DRILLED BY → 0'-5780'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Mesa Verde - 5360' - 5681'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES CNL/FDC/GR IES/SNP/FDC/GR logs GR/CC1

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
SEE ATTACHMENT FOR CEMENT AND CASING REPORT					

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	5553'	

31. PERFORATION RECORD (Interval, size and number)

5360', 5364', 5413', 5510', 5514', 5554', 5558', 5562', 5566', 5570', 5574', 5578', 5590', 5606', 5610', 5614', 5644', 5648', 5652', 5656', 5678', 5681'

Total 22 .37" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5360'-5681'	SWF W/ 76,440 bbls fluid followed by 80,000# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
10-3-82	Flowing	Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-29-83	3 hrs	2"X.750"	→	-	25	0	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
.4	545	→	0	202	0	0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Well Under further evaluation - Incapable of sustained production at this time

TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Cement and casing report

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

SIGNED Paul C. Thompson TITLE Sr. Drilling Engineer DATE 7-6-83

B Paul C. Thompson
* (See Instructions and Spaces for Additional Data on Reverse Side)
MJT:djb

MOCC

JUL 20 1983
FARMINGTON, NEW MEXICO
Smm