

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

4. LEASE DESIGNATION AND SERIAL NO.

SF-078764

5. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Rosa Unit

LEASE OR LEASE NAME

Rosa Unit

WELL NO.

#203

10. FIELD AND POOL, OR WILDCAT

Undesignated Fruitland

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

Sec. 18, T31N, R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ SELF MAIL ROOM

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ PERFOR- EN ☐ PLUG BACK ☐ DIFF. DESYR. ☐ Other ☐ 88 NOV 21 PM 2:26

2. NAME OF OPERATOR: Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR: 3539 East 30th Street - Farmington, NM 87401

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

At surface 820' FEL & 1040' FSL SE/4 SE/4

At top prod. interval reported below

At total depth Same as above

Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPECIFIED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF. RRB, RT, CR, ETC.)*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

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

25. TYPE ELECTRIC AND OTHER LOGS RUN

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

27. WAS DIRECTIONAL SURVEY MADE

28. WAS WELL CORED

29. CASING SIZE

30. WEIGHT, LB./FT.

31. DEPTH SET (MD)

32. HOLE SIZE

33. CEMENTING RECORD

34. AMOUNT PULLED

35. LINER RECORD

36. TUBING RECORD

37. SIZE

38. TOP (MD)

39. BOTTOM (MD)

40. SACKS CEMENT*

41. SCREEN (MD)

42. SIZE

43. DEPTH SET (MD)

44. PACKER SET (MD)

45. PERFORATION RECORD (Interval, size and number)

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

47. DEPTH INTERVAL (MD)

48. AMOUNT AND KIND OF MATERIAL USED

49. DATE FIRST PRODUCTION

50. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

51. WELL STATUS (Producing or shut-in)

52. DATE OF TEST

53. HOURS TESTED

54. CHOKE SIZE

55. PROD'N. FOR TEST PERIOD

56. OIL—BBL.

57. GAS—MCF.

58. WATER—BBL.

59. GAS-OIL RATIO

60. FLOW. TUBING PRESS.

61. CASING PRESSURE

62. CALCULATED 24-HOUR RATE

63. OIL—BBL.

64. GAS—MCF.

65. WATER—BBL.

66. OIL GRAVITY-API (CORR.)

ACCEPTED FOR RECORD

TEST WITNESSED BY

DEC 16 1983

35. LIST OF ATTACHMENTS

Casing and Cementing Report, Temperature Survey, Deviation Report

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

SIGNED Carrie Harmon
Carrie Harmon

TITLE Prod. & Drlg. Clerk
NEH/BOC

DATE 11-17-88

*(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):

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Kirtland Fruitland T.D.	2571' est 2707' est 3188' est 3305' el	2707' est 3188' est 3305' el				

CEMENTING & CASING REPORT
(Rosa #203)

Hole Size - 12-1/4"

9-5/8", 36#, K-55 seamless casing. Set at 238' KB. Cemented w/ 185 sx (220 cu.ft.) Class "G" w/ 3% CaCl_2 and 1/4# gel flake/sk.

Hole Size - 8-3/4"

7", 20#, K-55, ST&C, CFI, seamless casing. Set at 3152' KB. Cemented w/ 100 sx (186 cu.ft.) Class "G" w/ 6% gel and 6-1/4# gilsonite/sk.

Carrie Harmon
Carrie Harmon

11-17-88
Date

DEVIATION REPORT

COMPANY Northwest Pipeline Corporation ADDRESS 3539 E. 30th - Farmington, NM

LEASE Rosa Unit WELL #203 UNIT LETTER P SEC 18 T 31N R 5W

POOL and FORMATION Undesignated Fruitland COUNTY Rio Arriba

242' - 1/2°
772' - 1/2°
1298' - 1/2°
1900' - 3/4°
2397' - 1°
2866' - 1°
3153' - 1°

RECEIVED
DEC 21 1988
OIL & GAS DIV.
P.O. 8

Certificate: I, the undersigned, state that I, Carrie Harmon
acting in my capacity as Prod. & Drlg. Clerk of Northwest Pipeline Corporation,
am authorized by said Company to make this report which was prepared by me or under
my supervision and direction; and that the facts stated herein are true to the best
of my knowledge and belief.

OFFICIAL SEAL

KRISTINE E. RUSSELL

Subscribed and sworn to before me this 17th day of November, 19 88

Notary Public in and for the State of New Mexico

My Commission Expires: 4-9-92

NOTARY PUBLIC IN AND FOR SAN JUAN COUNTY, NEW MEXICO

My Commission Expires 4-9-92

