

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 *

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

3539 East 30th Street - Farmington, NM 87401

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

At surface SW/SW 1450' FWL & 1230' FSL

At top prod. interval reported below
as above

At total depth

14. PERMIT NO.

DATE ISSUED

API 30-039-24599

12. COUNTY OR PARISH

13. STATE

Rio Arriba New Mexico

15. DATE SPUDDED

1-2-90

16. DATE T.D. REACHED

1-15-90

17. DATE COMPL. (Ready to prod.)

1-22-90

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

6716' KB

19. ELEV. CASINGHEAD

6703' GR

20. TOTAL DEPTH, MD & TVD

3566' KB

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

3563' KB

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

3352'-3561'

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#	533'	12-1/4"	280 sx	
7"	23#	3353'	8-3/4"	460 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5-1/2"	3248'	3565'	Not cmt'd	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3536'	

31. PERFORATION RECORD (Interval, size and number)

3352'-3561' 4spf (.78") total 640 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut in)	
1-22-90		Flowing, during completion operations				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL RATIO (CORR.)	
TSTM	TSTM			TSTM			

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

Vented, waiting on pipeline connection

35. LIST OF ATTACHMENTS

Cement & Casing Report, 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

TITLE

Production Assistant

DATE

3-9-90

*(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	MEAS. DEPTH	TC
Ojo Alamo Kirtland Fruitland TD	2825' est 2975' est 3200' est 3566'	2975' est 3200' est 3566'				

Cementing and Casing Report
(San Juan 29-6 #208)

Hole Size 12-1/4"

9-5/8", 32.3#, H-40, ST&C Lonestar smls csg. Set at 533' KB. Cemented w/ 280 sx (333 cu.ft.) Cl "B" w/ 3% CaCl₂ & 1/4# cele-flake/sk.

Hole Size 8-3/4"

7", 23#, K-55, LT&C, CF&I smls csg. Set at 3353' KB. Cemented w/ 385 sx (797 cu.ft.) Cl "B" 65/35 poz w/ 12% gel & 1/4# cele-flake/sk. Tailed w/ 75 sx (89 cu.ft.) Cl "B" w/ 1/4# cele-flake/sk.

Hole Size 6-1/4"

5-1/2", 23#, P110, LT&C USS csg w/ left hand set TIW JGS liner hanger. Set from 3248' to 3565'.

Carrie Harmon
Carrie Harmon

3-5-90
Date

RECEIVED
MAR 26 1990
OIL CON. DIV.
DIST. 3

B

DEVIATION REPORT

COMPANY Northwest Pipeline Corp. ADDRESS 3539 E. 30th - Farmington, NM 87401
LEASE San Juan 29-6 Unit WELL 208 UNIT LETTER N SEC 17 T 29N R 6W
POOL and FORMATION Basin Fruitland Coal COUNTY Rio Arriba

1-1/2° - 1039'
1-1/2° - 1539'
1-1/4° - 2086'
3/4° - 2438'
3/4° - 2941'
1/2° - 3350'

RECEIVED
MAR 12 11:07
FARMINGTON, NEW MEXICO

MAR 8 1990

DEPT. OF CORRECTIONS

DIST. 2

Certificate: I, the undersigned, state that I, Carrie Harmon
acting in my capacity as Prod. Assistant 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.

Subscribed and sworn to before me this 9 day of March, 19 90
Carrie Harmon



OFFICIAL SEAL
KRISTINE E. RUSSELL
Notary Public for San Juan County, New Mexico
Notary Bond Filed with Secretary of State

My Commission Expires: _____ My Commission Expires 4-9-92