

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-5 Unit

8. FARM OR LEASE NAME

San Juan 30-5 Unit

9. WELL NO.

#92

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 26, T30N, R5W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

N.M.

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 FSL & 1710 FWL NE/SW

At top prod. interval reported below

1820 FSL & 1710 FWL

At total depth

1320 FSL & 1710 FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-26-83

16. DATE T.D. REACHED

9-2-83

17. DATE COMPL. (Ready to prod.)

9-11-83

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*

6581' KB

19. ELEV. CASINGHEAD

6569' GR

20. TOTAL DEPTH, MD & TVD

7930'

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

7950'

22. IF MULTIPLE COMPL.,
HOW MANY*

Single

23. INTERVALS
DRILLED BY

ROTARY TOOLS

10'-7930'

CABLE TOOLS

0

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

Dakota 7348'-7864' & 7887'-7894'

25. WAS DIRECTIONAL
SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/LPN/CDL/Prolog 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"	7825'	

31. PERFORATION RECORD (Interval, size and number)

7343', 7349', 7350', 7351', 7352', 7353', 7354',
7355', 7356', 7357', 7358', 7359', 7360', 7361',
7362', 7363', 7364', 7387', 7388', 7389', 7390',
7391', 7392', 7392', 7393', 7394'

Total 25 .37" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7348'-7864' & 7387'-7894'	SWF w/ 3040 bbls frac fluid followed by 60,000# 40/60 sand & 10,000# 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)	
9-11-83		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-7-83	3 hrs	2" X.750"	→	-	251 MCF	0	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
110 psig	505 psig	→	-	1581 MCF	0	0		

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

Vented - waiting on pipeline connection to be sold

TEST WITNESSED BY

Gip Aulbert

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 data.

SIGNED

Paul C. Thompson
Paul C. Thompson

TITLE Sr. Drilling Engineer

DATE

10-21-83
OCT 31 1983

*(See Instructions and Spaces for Additional Data on Reverse Side)

djb B

NMOCC

FARMINGTON RESOURCE AREA

BY

SM

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands-and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	TRUE VERT. DEPTH
Ojo Alamo	2629' est	2831'		Ojo Alamo	2629'	Same
Kirtland	2831' est	3079'		Kirtland	2831'	Same
Fruitland	3079' est	3292'		Fruitland	3079'	Same
Pictured Cliffs	3292' est	3564'		Pictured Cliffs	3292'	Same
Lewis	3564' est	5384'		Lewis	3564'	Same
Cliff House	5384' est	5877'		Cliff House	5384'	Same
Point Lookout	5877' est	7670'		Point Lookout	5877'	Same
Greenhorn	7670' EL	7721'		Greenhorn	7670'	Same
Graneros	7721' EL	7843'		Graneros	7721'	Same
Dakota	7843' EL			Dakota	7843'	Same
				Total Depth	7980'	Same

San Juan 30-5 Unit #92
Page #2

Hole Size: 12-1/4"

9-5/8", 36#, & set @ 367' KB.

Cmt'd w/ 275 sx (325 cu.ft) C1 "B" w/ 1/4# gel flake/sk & 3% CaCl_2 . Circ out 13 bbls.

Hole Size: 8-3/4"

7", 20#, & set at 3759' KB.

Cmt'd w/ 110 sx (241 cu.ft) 65/35 poz w/ 12% gel. Tailed w/ 75 sx (89 cu.ft) C1 "B" w/ 2% CaCl_2 .

Hole Size: 6-1/4"

4-1/2", 10.5# & 11.6# & set at 7972'.

Cmt'd w/ 260 sx (564 cu.ft) C1 "B" w/ 8% gel & 12-1/2# fine gils/sk & 0.4% retarder. Tailed w/ 100 sx (118 cu.ft) C1 "B" w/ 1/4# fine tuf-plug/sk & 0.4% retarder.

Paul C. Thompson
Paul C. Thompson

Sr. Drlg Engineer
Title

Oct 11, 1983
Date

10/11/83
djb

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