

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 079341-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-8 Unit

8. FARM OR LEASE NAME

San Juan 32-8 Unit

9. WELL NO.

#50

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 28, T32N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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, NM 87499

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

At surface 980' FNL & 790' FWL NW/NW

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
7-13-85	7-19-85	10-17-85	6672' KB	6660' GR

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6140' KB	6100' KB	N/A	→	yes	

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

5621'-6044' (21 holes)

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/IEL CNL/SNL GR/CCL

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 ATTACHED CASING & CEMENTING REPORT					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
SEE ATTACHED CASING & CEMENTING REPORT							
					2-3/8"	5958' KB	

31. PERFORATION RECORD (Interval, size and number)

5621'	5937'	5952'	6008'	6044'
5622'	5944'	5956'	6013'	
5933'	5948'	5999'	6023'	
5934'	5949'	6004'	6035'	
5936'	5950'	6006'	6042'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5621'-6044'	SWF w/ 2156 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)	
10-17-85		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-4-85	3	2"X.750"	→		261		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
155	431	→		2091 MCF/D			

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

Shut in - waiting on pipeline to be sold.

TEST WITNESSED BY

Walt Snyder

35. LIST OF ATTACHMENTS

Casing & Cementing Report, Temperature Survey

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

SIGNED

Carrie Harmon

TITLE Prod. & Drlg. Clerk

DATE 11-19-85

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

NMOC

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 POROSITY 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	2500' est	2710' est		Ojo Alamo	2500' est	
Kirtland	2710' est	3102' est		Kirtland	2710' est	
Fruitland	3102' est	3624' est		Fruitland	3102' est	
Pictured Cliffs	3624' est	3702' est		Pictured Cliffs	3624' est	
Lewis	3702' est	5606' el		Lewis	3702' est	
Cliff House	5606' el	5650' el		Cliff House	5606' el	
Menefee	5650' el	5926' el		Menefee	5650' el	
Point Lookout	5926' el	6140' el		Point Lookout	5926' el	
Total Depth	6140' el			Total Depth	6140' el	

RECEIVED

CASING & CEMENT REPORT

NOV 21 1985

San Juan 32-8 Unit #50 MV

**BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA**

Hole Size 12-1/4"

9-5/8", 36#, K-55 set at 226' KB. Cemented w/ 155 sx (184 cu.ft.) C1 "B" w/ 3% CaCl_2 and 1/4# flocele/sk.

Hole Size 8-3/4"

7" 20#, K-55 set at 3901' KB. Cemented w/ 145 sx (310 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#, K-55 set from 6140' to 3684' KB. Cemented w/ 255 sx (425 cu.ft.) C1 "B" w/ 4% gel, 6-1/4# fine gilsonite/sk and 0.6% halad 9.

Carrie Harmon
Carrie Harmon

11-19-85
Date

B

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