

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.

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, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990 FSL & 1830 FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. API # 30-039-22749

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
SF 079000

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 31-6 Unit

8. FARM OR LEASE NAME
San Juan 31-6 Unit

9. WELL NO.
#7A

10. FIELD AND POOL, OR WILDCAT
Blanco MV

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

Sec 1, T30N, R7W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

15. DATE SPCCDED 6-11-81 16. DATE T.D. REACHED 6-16-81 17. DATE COMPL. (Ready to prod.) 11-5-81 18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6329' GR 19. ELEV. CASINGHEAD 0

20. TOTAL DEPTH, MD & TVD 5700' 21. PLUG, BACK T.D., MD & TVD 5665' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0'-5700' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde 5166' - 5636' 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
Induction, Neutron, Density GR logs. Gt/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
9-5/8"	36#	215'	12-1/4"	115	6 bbls
7"	20#	3621'	8-3/4"	175	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3393'	5696'	230		2-3/8"	5486'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
MV 26 .37" holes from 5166' - 5626'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5166'-5626'	fraced w/ 10,000 gal pad treated wtr followed by 120,000# 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)	
N/A		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-5-81	3 hrs	2"X.750"	→	-	CV 2834	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
214 psig	214 psig	→	-	AOF 5461	-	-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Waiting on pipeline Connection TEST WITNESSED BY Fred S. Hamrick

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Donna J. Brace TITLE Production Clerk DATE DEC 14-1981
Donna J. Brace

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

FARMINGTON DISTRICT

BY Sm

NMOCC

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 DUELL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TESTED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2517'	
				Kirtland	2594'	
				Fruitland	2896'	
				Pictured Cliffs	3263'	
				Lewis	3415'	
				Cliffhouse	5150'	
				Menefee	5190'	
				Point Lookout	5486'	
				Total Depth	5700'	