

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.

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						5. LEASE DESIGNATION AND SERIAL NO. SF 078917	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1050' FNL & 1970' FEL At top prod. interval reported below Same as above At total depth Same as above						7. UNIT AGREEMENT NAME San Juan 29-5 Unit	
14. PERMIT NO. FARMINGTON DIST. 30-039-22484						8. FARM OR LEASE NAME San Juan 29-5 Unit	
15. DATE SPUDDED 3-31-81						9. WELL NO. #101	
16. DATE T.D. REACHED 4-11-81						10. FIELD AND POOL, OR WILDCAT Gobernador PC / Blanco MV	
17. DATE COMPL. (Ready to prod.) MV 6-23-81 PC 6-30-81						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 26, T29N, R5W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6904' GR						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD -						13. STATE N.M.	
20. TOTAL DEPTH, MD & TVD 6310'						21. PLUG, BACK T.D., MD & TVD PC 3970' MV 6160'	
22. IF MULTIPLE COMPL., HOW MANY? 2						23. INTERVALS DRILLED BY ALL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde 5738' - 6144' Pictured Cliffs 3793' - 3934'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CNL/CDL/GR Logs.						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#	203'	12-1/4"	115 sx		2-1/2 bbls	
7"	20#	4180'	8-3/4"	160 sx		-	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
4-1/2"	3992'	6308'	250				
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
1-1/4"	3866'	3970'					
2-3/8"	6039'	-					
31. PERFORATION RECORD (Interval, size and number)							
PC 12 .37 holes from 3793' to 3934'							
MV 20 .37" holes from 5738' - 6144'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
3793'-3934'			1793 bbls total fluid				
			60,000# 10/20 sand				
5738'-6144'			1902 bbls total fluid				
			86,000# 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			Shut in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	
MV 6-30-81	3 hrs	2" X.750"		MV CV 2464			
PC 6-23-81				PC CV 591			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OLD GRAVITY-API (°API)	
MV 194 psig	PC 282 psig		MV AOF 2756				
PC 36 psig			PC AOF 628				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED	
Vented							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE			DATE		
Donna J. Brace		Production Clerk			July 16, 1981		
Donna J. Brace							

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

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: "Sucker 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 VENT. DEPTH
Pictured Cliffs	3740'			Ojo Alamo	3104'	
Pointlookout	6129'			Kirtland	3224'	
Total Depth	6310'			Fruitland	3670'	
				Pictured Cliffs	3740'	
				Lewis	4010'	
				Cliffhouse	5904'	
				Menefee	6004'	
				Pointlookout	6129'	
				Total Depth	6310'	