

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SF 079000	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Northwest Pipeline Corporation		7. UNIT AGREEMENT NAME San Juan 31-6 Unit	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401		8. FARM OR LEASE NAME San Juan 31-6 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1780 FNL & 790 FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. #6A	
14. PERMIT NO. API # 30-039-22748		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
DATE ISSUED -		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 1, T30N, R7W	
15. DATE SPUDDED 6-5-81		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 6-10-81		13. STATE N.M.	
17. DATE COMPL. (Ready to prod.) 11-5-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6547' GR	
19. ELEV. CASING HEAD -		20. TOTAL DEPTH, MD & TVD 5915'	
21. PLUG, BACK T.D., MD & TVD 5882'		22. IF MULTIPLE COMPL., HOW MANY* -	
23. INTERVALS DRILLED BY 0'-5915'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde 5426' - 5804'	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction, Neutron, Density logs GR/CC1	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 9-5/8"		WEIGHT, LB./FT. 36#	
DEPTH SET (MD) 215'		HOLE SIZE 12-1/4"	
CEMENTING RECORD 140 sx		AMOUNT PULLED 10 bbls	
7"		20#	
3750'		8-3/4"	
175 sx		-	
29. LINER RECORD		30. TUBING RECORD	
SIZE 4-1/2"		TOP (MD) 3539'	
BOTTOM (MD) 5915'		SACKS CEMENT* 235	
SCREEN (MD)		SIZE 2-3/8"	
DEPTH SET (MD) 5721'		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) MV - 22 .37" holes from 5426' - 5805'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 5426'-5805'	
		AMOUNT AND KIND OF MATERIAL USED fraced w/ 10,000 gal pad of treated wtr followed by 126,000# 10/20 sand	
33. PRODUCTION		DATE FIRST PRODUCTION N/A	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 11-5-81		HOURS TESTED 3 hrs	
CHOKE SIZE 2" X .750"		PROD'N. FOR TEST PERIOD -	
OIL—BBL. -		GAS—MCF. CV 1841	
WATER—BBL. -		GAS-OIL RATIO -	
FLOW. TUBING PRESS. 137 psig		CASING PRESSURE 137 psig	
CALCULATED 24-HOUR RATE -		OIL—BBL. -	
GAS—MCF. AOF 3026		WATER—BBL. -	
OIL GRAVITY-API (CORR.) -		TEST WITNESSED BY Fred S. Hamrick	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Waiting on pipeline connection		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 Donna J. Brace TITLE Production ClerkDATE DEC 14 1981

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

FARMINGTON DISTRICT

BY SN

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:			38. GEOLOGIC MARKERS		
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			NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM			
			Ojo Alamo	2735'	
			Kirtland	2812'	
			Fruitland	3114	
			Pictured Cliffs	3471'	
			Lewis	3543'	
			Cliffhouse	5400'	
			Menefee	5480'	
			Point Lookout	5727'	
			Total Depth	5915'	