

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						7. UNIT AGREEMENT NAME San Juan 30-5 Unit	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, New Mexico 87401						8. FARM OR LEASE NAME San Juan 30-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 900' FNL & 1760' FEL At top prod. interval reported below Same as above At total depth Same as above						9. WELL NO. 73	
14. PERMIT NO. API # 30-039-22572						12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED -						13. STATE New Mexico	
15. DATE SPUDDED 2-26-81		16. DATE T.D. REACHED 3-9-81		17. DATE COMPL. (Ready to prod.) 3-31-81		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6537' GR	
20. TOTAL DEPTH, MD & TVD 8035'		21. PLUG, BACK T.D., MD & TVD 7958'		22. IF MULTIPLE COMPL., HOW MANY* →		23. INTERVALS DRILLED BY ALL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* DK 7924' - 7950'						19. ELEV. CASINGHEAD -	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES SNP/ CDL/GR Logs.						25. WAS DIRECTIONAL SURVEY MADE NO	
27. WAS WELL CORED NO							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		36#		380'		12-1/4"	
7"		20#		3800'		8-3/4"	
4-1/2"		10.5# & 11.6#		8035'		6-1/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7929'					
31. PERFORATION RECORD (Interval, size and number) 7924' - 7950' w/ 1 shot per 2' Total of 14 holes .37" holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7924'-7950'				500 gal 7-1/2% acid			
				20,000 gal pad followed w/			
				50,000# 20/40 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 3-31-81		HOURS TESTED 3 hrs		CHOKE SIZE 2" X .750"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 2823 psig		CASING PRESSURE 2829 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. -	
						GAS—MCF. CV 2635 MCFB	
						WATER—BBL. -	
						OIL GRAVITY-API (CORR.) -	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) NOW WAITING ON PIPELINE CONNECTION						TEST WITNESSED BY ACCEPTED FOR RECORD	
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 Clerk				DATE 4-7-81	
Donna J. Brace						FARMINGTON DISTRICT	
*(See Instructions and Spaces for Additional Data on Reverse Side) BY RIS							

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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 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
Dakota	7919'	TD		Ojo Alamo	2772'	
				Kirtland	2860'	
				Fruitland	3170'	
				Pictured Cliffs	3330'	
				Lewis	3600'	
				Cliff House	5486'	
				Point Lookout	5740'	
				Mancos	6039'	
				Gallup	6864'	
				Greenhorn	7746'	
				Graneros	7796'	
				Dakota	7919'	
				Total Depth	8035'	