

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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 950 FWL & 1480 FSL At top prod. interval reported below Same as above At total depth Same as above								
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH				13. STATE
API # 30-039-22728				Rio Arriba				New Mexico
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
5-6-81	5-13-81	10-13-81		6790' GR		-		
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPLEMENTS, HOW MANY*		23. INTERVALS DRILLED BY		
8260'		8080'				ALL		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE		
Dakota - 8092' - 8184'						NO		
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, Neutron Density-Gamma Ray GR/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		
9-5/8"		36#		374'		12-1/4"		
7"		20#		4020'		8-3/4"		
4-1/2"		10.5#		8241'		6-1/4"		
				3450-				
29. LINER RECORD				30. TUBING RECORD				
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		
SIZE		DEPTH SET (MD)		PACKER SET (MD)				
2-3/8"		8131'						
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
DK - 12 .37" holes from 8092'-8184'				DEPTH INTERVAL (MD)				
				8092' - 8184'				
				AMOUNT AND KIND OF MATERIAL USED				
				20,000 gal pad treated wtr.				
				22,600# 40/60 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		
10-13-81		3 hrs		2" X.750"				
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		
261 psig		261 psig				-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY						
Vented - Waiting on pipeline connection				Fred Hamrick				
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
Donna J. Brace

TITLE

Production Clerk

DATE 10-22-81

*(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: "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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota	8084'	8260'	Ojo Alamo	2860'	
			Kirtland	3058'	
			Fruitland	3346	
			Pictured Cliff	3710'	
			Lewis	3810'	
			Cliff House	5670'	
			Pointlook Out	5920'	
			Mancos	6016'	
			Gallup	6515'	
			Greenhorn	7908'	
			Graneros	7958'	
			Dakota	8084'	
			Total Depth	8260'	