

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. ☐
2. NAME OF OPERATOR Northwest Pipeline Corporation						
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 970-FSL & 860 FEL At top prod. interval reported below Same as above At total depth Same as above						
14. PERMIT NO. API 30-045-25082		DATE ISSUED				
15. DATE SPURRED 7-16-81		16. DATE T.D. REACHED 7-24-81		17. DATE COMPL. (Ready to prod.) MV 11-30-81 PC 12-7-81		
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6732' GR		19. ELEV. CASINGHEAD -				
20. TOTAL DEPTH, MD & TVD 6165'		21. PLUG, BACK T.D., MD & TVD MV 6140', PC 3830'		22. IF MULTIPLE COMPL., HOW MANY* 2		
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde 5754' - 6101' Pictured Cliffs - 3556' - 3738'		25. WAS DIRECTIONAL SURVEY MADE NO		
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL/CNL/GR IEL, GR/CCI		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 FULLED	
9-5/8"	36#	223'	12-1/4"	125 SX	5 bbls	
7"	20#	4090'	8-3/4"	325 SX	-	
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
4-1/2"	3874'	6179'	230			
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
1-1/4"	3668'	3830'				
2-3/8"	6005'					
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
MV - 22 .37" holes from 5754'-6101'			DEPTH INTERVAL (MD)			
PC - 12 .37" holes from 3556'-3738'			AMOUNT AND KIND OF MATERIAL USED			
			3556'-3738'			
			5000 gal pad treated wtr, 60,000#			
			10/20 sand			
			5754'-6101'			
			10,000 gal pad treated wtr,			
			80,000# 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) SI	
DATE OF TEST PC 12-7-81	HOURS TESTED 3 hrs	CHOKE SIZE 2" X.750"	PROD'N. FOR TEST PERIOD →	OIL—BBL. CV	GAS—MCF. PC 3105	
FLOW. TUBING PRESS. PC 243	CASING PRESSURE PC 1051	CALCULATED 24-HOUR RATE →	OIL—BBL. AO	GAS—MCF. MV 4519	WATER—BBL. 3555	
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						

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

Donna J. Brace

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

ACCEPTED FOR RECORD

JAN 25 1982

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 33.

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	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH
			Ojo Alamo	1660'	
			Kirtland	2023'	
			Fruitland	3222'	
			Pictrued Cliffs	3617'	
			Lewis	3890'	
			Cliff Shoue	5725'	
			Menefee	5794'	
			Point Lookout	5888'	
			Total Depth	6165'	