

Form approved.
Budget Bureau No. 42-R355.5.

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME Cox Canyon Unit	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME Cox Canyon Unit	
2. NAME OF OPERATOR Northwest Pipeline Corporation		9. WELL NO. 5A	
3. ADDRESS OF OPERATOR P.O. Box 90 Farmington, New Mexico 87401		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1021' FNL and 825' FWL At top prod. interval reported below As Above At total depth As Above		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T32N, R11W	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 6-21-76		16. DATE T.D. REACHED 6-30-76	
17. DATE COMPL. (Ready to prod.) 7-13-76		18. ELEVATIONS (DF, HKB, RT, GR, ETC.)* 6872' GR	
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 6107'		21. PLUG, BACK T.D., MD & TVD 6060'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5336' - 6046' Mesa Verde		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Induction and Density 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
9 5/8"	36	227'	13 3/4"
7"	20 & 23	3951'	8 3/4"
CEMENTING RECORD		AMOUNT PULLED	
180 sks.			
160 sks.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	3733'	6103'	220
SCREEN (MD)		TUBING RECORD	
		SIZE	DEPTH SET (MD)
		2 3/8"	6034'
		PACKER SET (MD) None	
30. PERFORATION RECORD (Interval, size and number)			
One shot @ 5336', 5352', 5392', 5414', 5422', 5448', 5456', 5476', 5852', 5858', 5864', 5876', 5882', 5888', 5904', 5911', 5918', 5972', 5998', & 6046'. Size: 0.33 inch.			
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5336'-6034'		1500 gal. 7 1/2% HCl w/45 ball sealers. Frac'd w/70,000 gal. H2O & 60,000 # 20/40 sand.	
32. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		Flowing	
WELL STATUS (Producing or shut-in) Shut-In			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
7-13-76	3	48/64	→
OIL—BBL.	GAS—MCF.	WATER—BBL.	
	3884		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
410 PSIG	746 PSIG	→	AOF 13,317
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline connection			
TEST WITNESSED BY AUG 2 1976			
OIL COIN. COM. DIST. 3			
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			
SIGNED J. V. Maroncelli		TITLE Production Engineer	
DATE 7/26/76			

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

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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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde	5332'		SS. Buff to light gry., silty in part, fine to medium grained, interbedded with siltstone, shale and coal.	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Cliff House Menefee Point Lookout T.D.	2463' 2703' 3343' 3561' 3755' 5332' 5485' 5841' 6107'	Same " " " " " " " "