

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 _____				5. LEASE DESIGNATION AND SERIAL NO. SF 078738	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 30-5 Unit	
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 1335' FSL & 735' FWL At top prod. interval reported below same At total depth same				9. WELL NO. 68	
14. PERMIT NO.				10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
DATE ISSUED				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 25 T30N R5W	
15. DATE SPUNDED 6-19-78		16. DATE T.D. REACHED 6-25-78		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 7-14-78		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6656' GR		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 5960'		21. PLUG, BACK T.D., MD & TVD 5907'		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY all		25. WAS DIRECTIONAL SURVEY MADE no	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5764' - 5892'; Mesa Verde				27. WAS WELL CORED no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp Density, Induction, GR-CCL					
29. CASING RECORD (Report all strings set in well)					
Casing Size		Weight, lb./ft.		Depth Set (MD)	
9-5/8"		32.3#		223'	
7"		20#		3910'	
Hole Size		Cementing Record		Amount Pulled	
12-1/4"		110 sks		-	
8-3/4"		160 sks		-	
30. LINER RECORD					
Size		Top (MD)		Bottom (MD)	
4-1/2"		3815'		5960'	
Sacks Cement*		Screen (MD)		Tubing Record	
200		-		Size	
				Depth Set (MD)	
				5865'	
				Packer Set (MD)	
				none	
31. PERFORATION RECORD (Interval, size and number)					
5764		5794		5824	
5770		5800		5832	
5776		5806		5838	
5782		5812		5845	
5788		5818		5860	
				18 holes	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Depth Interval (MD)		Amount and Kind of Material Used			
5764' to 5892'		Spot 250 gal 7-1/2% HCl. Pumped			
		750 gal 7-1/2% HCl. Pumped 10,000			
		gal pad & frac w/ 50,000# 20/40 sd			
		& 60,000 gal slick wtr.			
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	
7-14-78		3		2 X 0.750"	
Flow. Tubing Press.		Casing Pressure		Calculated 24-hour Rate	
251 psig		729 psig		-	
Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By		Oil Gravity-API (corr.)	
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		Title		Date	
Richard C. Roy		Production Clerk		July 28, 1978	

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

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
Mesa Verde			Ss. lt to med gry, silty in part, fn to med gr, interbedded w/ siltstone, lt to dk gry carbonaceous shale.	Cliff House	5520'	same
				Menefec	5580'	same
				Point Lookout	5763'	same