

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						5. LEASE DESIGNATION AND SERIAL NO.									
Northwest Pipeline Corporation						NM 03471-A									
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
P. O. Box 90 Farmington, New Mexico 87401						7. UNIT AGREEMENT NAME									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						San Juan 29-6 Unit									
At surface 920' FNL & 1550' FWL						8. FARM OR LEASE NAME									
At top prod. interval reported below As Above						San Juan 29-6 Unit									
At total depth As Above						9. WELL NO.									
14. PERMIT NO.						56A									
DATE ISSUED						10. FIELD AND POOL, OR WILDCAT									
OCT 31 1975						Blanco Mesa Verde									
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA						12. COUNTY OR PARISH									
Sec. 33, T29N, R6W						Rio Arriba									
13. STATE						N.M.									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
9-14-75		9-23-75		9-28-75		6356' GR		6356'							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS							
5660'		5630'		→		A11		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
5008' to 5592' w/28 shots Mesa Verde								No							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
Gamma Induction & Gamma Density Logs								No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9 5/8"		36		244'		13 3/4"		180 sks		----					
7"		20		3573'		8 3/4"		150 sks		----					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4 1/2"		3406'		5660'		215		---		2 3/8"		5575'		----	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
5008' to 5592' 2/28, 0.32" Holes										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										5008' to 5592'		1100 gal. 7 1/2% HCl w/30 ball sealers. 80,000# 20/40 sand & 80,000 gal. treated water.			
33. PRODUCTION										WELL STATUS (Producing or shut-in)					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						Shut-in							
Flowing															
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
10-6-75		3		Orifice Meter		→				2495					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
305 psig		538 psig		→				AOF 5757							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										35. LIST OF ATTACHMENTS					
Waiting on Pipeline Connection															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.															
SIGNED		D.H. Maroncelli				TITLE		Petroleum Engineer		DATE		October 21, 1975			

*(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	5003'	5606'	SS.-Buff to light gray, silty in part, fine to medium grained, interbedded with siltstone, shale and coal.	Ojo Alamo	2343'	Same
				Kirtland	2538'	"
				Fruitland	2970'	"
				Pictured Cliffs	3220'	"
				Lewis	3373'	"
				Cliff House	5003'	"
				Menefee	5142'	"
				Point Lookout	5424'	"
				Mancos	5606'	"
				T.D.	5660'	"