

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 _____		7. UNIT AGREEMENT NAME San Juan 29-5 Unit	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		FARM OR LEASE NAME San Juan 29-5 Unit	
2. NAME OF OPERATOR Northwest Pipeline Corporation		9. WELL NO. #41A	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 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 810 FSL & 1760 FEL At top prod. interval reported below Same At total depth Same		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 31, T29N, R5W	
14. PERMIT NO. API #30-039-22703		DATE ISSUED -	
15. DATE SPUDDED 4-24-81	16. DATE T.D. REACHED 5-4-81	17. DATE COMPL. (Ready to prod.) 10-29-81	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6605' GR
20. TOTAL DEPTH, MD & TVD 5890'		21. PLUG, BACK T.D., MD & TVD 5860'	22. IF MULTIPLE COMPL., HOW MANY* →
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0' - 5890'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde 5309' to 5828'		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CDL/SNP/ GR Logs. 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#	203'	12-1/4"
7"	20#	3950'	8-3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2"	3754'	5890'	220
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	5690'		
31. PERFORATION RECORD (Interval, size and number)			
MV - 28 .37" holes 5309'-5828'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5309'-5828'		fraced w/ 10,000 gal pad	
		slick wtr followed by	
		100,000# 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) Shut in			
DATE OF TEST 10-29-81	HOURS TESTED 3 hrs	CHOKE SIZE 2"X.750	PROD'N. FOR TEST PERIOD →
OIL—BBL. -	GAS—MCF. 6V 3371	WATER—BBL. -	GAS-OIL RATIO -
FLOW. TUBING PRESS. -	CASING PRESSURE 271 psig	CALCULATED 24-HOUR RATE →	OIL—BBL. 40F 5374
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 A. Brace		TITLE Production Clerk	
Donna J. Brace		ACCEPTED FOR RECORD DATE	

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

NMCC

DEC 04 1981

FARMINGTON DISTRICT

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 5b.

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
				Ojo Alamo	2695'	Same
				Kirtland	2885'	Same
				Fruitland	3251'	Same
				Pictured Cliffs	3496'	Same
				Lewis	3750'	Same
				Cliffhouse	5305'	Same
				Menefee	5369'	Same
				Pointlookout	5672'	Same
				Total Depth	5890'	Same