

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF -079341-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Northwest Pipeline Corporation				7. UNIT AGREEMENT NAME San Juan 32-8 Unit	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, New Mexico 87401				8. FARM OR LEASE NAME San Juan 32-8 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2175 FSL & 1500 FEL At top prod. interval reported below 2175 FSL & 1500 FEL At total depth 2175 FSL & 1500 FEL				9. WELL NO. #47	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DATE SPUDDED 11-28-81				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 30, T32N, R8W	
16. DATE T.D. REACHED 12-6-81				12. COUNTY OR PARISH San Juan	
17. DATE COMPLETED (Ready to prod.) 1-22-82				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6632' KB				14. ELEV. CASINGHEAD 6620' GR	
20. TOTAL DEPTH, MD & TVD 6150'		21. PLUG, BACK T.D., MD & TVD 6060'		22. IF MULTIPLE COMPL., HOW MANY* SINGLE	
23. INTERVALS DRILLED BY 10'-6150'				24. ROTARY TOOLS NO	
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde 5604' - 6028'				26. WAS DIRECTIONAL SURVEY MADE YES	
27. TYPE ELECTRIC AND OTHER LOGS RUN IES FDC/CNL/GR GR/CC1				28. WAS WELL CORED NO	
29. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9-5/8"		32.3#		234' KB	
7"		20#		3950' KB	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		137cu.ft C1"B" w/1/4# gel		2 bbls	
8-3/4"		285cu.ft 65/35poz w/12% gel			
		89cu.ft C1"B" w/ 2% CaCl ₂		700 @ 1500'	
30. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4-1/2"		3731'		6133' KB	
		3751' KB		430 cu.ft C1"B" w/ 4% gel & 12-1/2# gils/sx.	
31. PERFORATION RECORD (Interval, size and number)					
5604' 5746' 5932' 5976' 6017'					
5662' 5914' 5936' 5980' 6020'					
5670' 5918' 5940' 5984' 6028'					
5728' 5922' 5968' 5996'					
5742' 5928' 5972' 6000'					
23-.37" holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
5604' - 6028'		SWF w/ 90,260 gal slick wtr and 100,000# 20/40 sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 1-21-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST 2-2-82		HOURS TESTED 3 hrs		CHOKE SIZE 2"X.750"	
FLOW. TUBING PRESS. 199 psig		CASING PRESSURE 551 psig		CALCULATED 24-HOUR RATE →	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold		OIL—BBL. -		GAS—MCF. CV 333MCF	
LIST OF ATTACHMENTS		OIL—BBL. -		GAS—MCF. AOF 3356 MCF/D	
		WATER—BBL. -		OIL GRAVITY-API (CORR.) -	
		TEST WITNESSED BY Fred S. Hamrick			

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing, and attached information is complete and correct as determined from all available records

SIGNED

Paul C. Thompson

TITLE Prod & Drlg Manager

DATE APR 30 1982

for F.H. Wood

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

NMOCC

BY

FARMINGTON DISTRICT

Elliott

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 30.

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2440' est	2557'			
Kirtland	2557' est	3225'			
Fruitland	3225' est	3654'			
Pictured Cliffs	3654' est	3751'			
Lewis	3751' est	5574'			
Cliff House	5574' EL	5630'			
Menefee	5630' EL	5921'			
Point Look Out	5921' EL				
Total Depth	6150'				