

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 078460	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> REPAIR <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Northwest Pipeline Corporation		7. UNIT AGREEMENT NAME San Juan 32-7 Unit	
c. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401		8. FARM OR LEASE NAME San Juan 32-7 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1085 FSL & 1820 FWL At top prod. interval reported below 1085 FSL & 1820 FWL At total depth 1085 FSL & 1820 FWL		9. WELL NO. #41A	
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Blanco MV/Undesignated PC	
15. DATE SPUDDED 8-26-81		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 7, T32N, R7W	
16. DATE T.D. REACHED 9-4-81		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 12-11-81		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6530' - 6447' K3		19. ELEV. CASINGHEAD 6435' GR	
20. TOTAL DEPTH, MD & TVD 5850'		21. PLUG, BACK T.D., MD & TVD 5720'	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0' - 5850'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 3300' - 3354'		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES FDC/CNL/GR GR/CCI		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, LBS/FT	
9-5/8"		36# & 32.3#	
7"		20#	
Depth Set (MD)		Hole Size	
216' KB		12-1/4"	
3650' KB		8-3/4"	
Cementing Record		Amount Pulled	
137cu.ft C1"B" w/ 2% CaCl ₂		10 bbls	
252cu.ft 65/35 poz w/ 12% gel, 89 cu.ft C1"B" w/ 2% CaCl ₂			
29. LINER RECORD			
Size		Top (MD)	
4-1/2"		3467' KB	
Bottom (MD)		Sacks Cement*	
5850' KB		430cu.ft of C1"B" w/ 4% gel & 12-1/2# gils/sx.	
Screen (MD)		30. TUBING RECORD	
		Size	
		1-1/4"	
		Depth Set (MD)	
		3314'	
		Packer Set (MD)	
31. PERFORATION RECORD (Interval, size and number)			
3300' 3325' 3346'			
3303' 3329' 3350'			
3306' 3333' 3354'			
3312' 3338'			
3321' 3342' 13 - .37" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)		Amount and Kind of Material Used	
3300'-3354'		SWF w/ 54,180 gal slick wtr and 60,000# 10/20 sand	
33. PRODUCTION			
Date First Production 12-6-81		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing	
Well Status (Producing or shut-in) Shut in		Date of Test 2-1-82	
Hours Tested		Choke Size	
Prod'n. for Test Period		Oil—BBL.	
Gas—MCF.		Water—BBL.	
Gas—Oil Ratio		Flow. Tubing Press.	
Casing Pressure		Accumulated 24-Hour Rate	
Oil—BBL.		Gas—MCF.	
Water—BBL.		Oil Gravity-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented. Waiting on Pipeline Connection to be sold			
35. LIST OF ATTACHMENTS Fres S. Hamrick			

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

SIGNED

Paul C. Thompson
F.H. Wood

TITLE Drlg & Prod Manager

DATE April 7, 1982

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

NMOCC

BY

F.H. Wood

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 FORMER 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2330' est	2845'				
Fruitland	2845' est	3245'				
Pictured Cliffs	3245' est	3441'				
Lewis	3441' est	5307'				
Cliff House	5307' EL	5372'				
Menefee	5372' EL	5574'				
Point Look Out	5574' EL					
Total Depth	5850'					