

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 079033	
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 29-5 Unit	
3. ADDRESS OF OPERATOR PO Box 90, Farmington, New Mexico 87401		8. FARM OR LEASE NAME San Juan 29-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1740' FNL & 1460' FEL At top prod. interval reported below same At total depth same		9. WELL NO. Com #80	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-25-77		16. DATE T.D. REACHED 10-12-77	
17. DATE COMPL. (Ready to prod.) 10-31-77		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6615' GR	
20. TOTAL DEPTH, MD & TVD 3722'		21. PLUG, BACK T.D., MD & TVD 3716'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY all	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN I-1-S & GR Density logs		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24.0	139'	12 1/4"
2 7/8"	6.4	3722'	6 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)			
3558	3582	3612	14 holes
3567	3586	3616	
3570	3591	3624	
3574	3602	3630	
3578	3606		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3558'-3630'		500 gal 15% HCl & dropped 25 ball sealers. Pumped 5000 gal pad & fraced w/ 50000# 10/20 sd in 50000 gal slick water.	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 10-31-77		WELL STATUS (Producing or shut-in) shut-in	
HOURS TESTED 3 hrs	CHOKE SIZE 0.750"	PROD'N. FOR TEST PERIOD →	OIL—BBL. —
FLOW. TUBING PRESS. N/A	CASING PRESSURE 167 psig	CALCULATED 24-HOUR RATE →	GAS—MCF. CV=2071
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline connection		OIL—BBL. —	
35. LIST OF ATTACHMENTS		GAS—MCF. AOF=2164	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		WATER—BBL. —	
SIGNED <u>Barbara C. Rex</u>		OIL GRAVITY-API (CORR.) —	
TITLE <u>Production Clerk</u>		TEST WITNESSES BY <u>Nov 22 1977</u>	
DATE <u>NOV. 17, 1977</u>			

*(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 25, 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 16: 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; CORDED 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
Pictured Cliffs	3552			SS. lt gry, fn med gr s & p, ws & r, sl calc.	Ojo Alamo Kirtland Fruitland PC	2614 2820 3251 3552	same same same same