

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 078410																								
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 29-5 Unit																								
2. NAME OF OPERATOR Northwest Pipeline Corporation		7. UNIT AGREEMENT NAME San Juan 29-5 Unit																								
3. ADDRESS OF OPERATOR P.O. 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 870' FNL & 1450' FWL At top prod. interval reported below As above At total depth As above		9. WELL NO. 4A																								
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL OR WELDCAT Blanco Mesa Verde																								
15. DATE SPUDDED 7-3-77 16. DATE T.D. REACHED 7-10-77 17. DATE COMPL. (Ready to prod.) 7-25-77 18. ELEVATIONS (DE, RSE, RT, GE, ETC)* 6540' GR		11. SEC., T., R., N., E. LOCATION AND SURVEY OR AREA Sec. 6, T29N, R5W																								
20. TOTAL DEPTH, MD & TVD 5838 21. PLUG, BACK T.D., MD & TVD 5766 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS All		12. COUNTY OR PARISH Rio Arriba N.M.																								
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde		19. _____ 25. WAS DIRECTIONAL SURVEY MADE No																								
26. TYPE ELECTRIC AND OTHER LOGS RUN GR— Induction & Density		27. WAS WELL CORED No																								
28. CASING RECORD (Report all strings set in well)																										
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Pipeline connection																										
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 <u>J.P. Slattery</u>		TITLE <u>Drilling Engineer</u>																								
DATE <u>7-25-77</u>		DATE _____																								

RS/ch

*(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 23, below regarding separate reports for separate completed logs.

Item 1: Log 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 shown to 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:			38. GEOLOGIC MARKERS		
FORMATION		DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
TOP	BOTTOM				
Mesa Verde	5378	SS. Buff to light gry., silty in part, fine to medium grained, interbedded with siltstone, shale, and coal.	Ojo Alamo	2706	Same
			Kirtland	2856	"
			Fruitland	3173	"
			Pictured Cliff	3518	"
			Lewis	3638	"
			Cliff House	5378	"
			Menefee	5410	"
			Point Lookout	5683	"
			T.D.	5838	"