

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.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078281

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-5 Unit

8. FARM OR LEASE NAME

San Juan 29-5 Unit

9. WELL NO.

74

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Sec 17, T29N, R5W NMPM

12. COUNTY OR  
PARISH

Rio Arriba

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR

P.O. Box 90 Farmington, N.M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1450' FSL &amp; 840' FWL

At top prod. interval reported below

At total depth as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED

11-8-74

16. DATE T.D. REACHED

11-18-74

17. DATE COMPL. (Ready to prod.)

11-24-74

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

6574' RKB

19. ELEV. CASINGHEAD

6562 GR

20. TOTAL DEPTH, MD &amp; TVD

5950'

21. PLUG, BACK T.D., MD &amp; TVD

5916'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

all

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

5390' - 5778' Mesa Verde

25. WAS DIRECTIONAL  
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Induction &amp; Formation Density

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	217	13-3/4	180 sx	0
7"	23#	3822	8-3/4	150 sx	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	3681	5950	225		2-3/8	5810	

31. PERFORATION RECORD (Interval, size and number)

5390'--5778' w/ 12 0.32" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5390-5778	500 gal 7-1/2% Hcl - 72,000#
	20-40 sand and 72,000 gal
	slick water.

33.\* PRODUCTION

DATE FIRST PRODUCTION ----		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) shut in	
DATE OF TEST 12-4-74	HOURS TESTED 3	CHOKE SIZE 0.75"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF. CV 1913 MCF/D	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 160 psia	CASING PRESSURE 423 psia	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 2,390 CAO F	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

waiting on pipeline connection

TEST WITNESSED BY

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

  
O.B. Whitenburg

TITLE Prod. &amp; Drlg. Engineer

DATE 12-5-74

\*(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 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 POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRD INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde	5390'	5778'	Sandstone, lt. gray - buff, fine to medium grained, interbedded with silt stone, shale & coal.	Ojo Alamo Kirtland Fruitland Pictured Cliff Lewis Mesa Verde Point Lookout	2748' 3098 3148' 3448' 3623' 5313' 5668'	same " " " " " "