

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-105
Revised 1-1-65

5a. Indicate Type of Lease	State ☐	Fee ☒
5b. State Oil & Gas Lease No.		

12. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
			DIFF. RESV. ☐	OTHER ☐

2. Name of Operator
Northwest Pipeline Corporation

3. Address of Operator
P.O. Box 90, Farmington, New Mexico 87401

4. Location of Well
UNIT LETTER **L** LOCATED **1480** FEET FROM THE **South** LINE AND **960** FEET FROM

THE **West** LINE OF SEC. **21** TWP. **32N** RGE. **7W** NMPM
12. County
San Juan

15. Date Spudded 11/1/76	16. Date T.D. Reached 11/9/76	17. Date Compl. (Ready to Prod.) 11/24/76	18. Elevations (DE, RKB, RT, GR, etc.) 6332' GR	19. Elev. Casinghead
------------------------------------	---	---	---	----------------------

20. Total Depth 5735'	21. Plug Back T.D. 5690'	22. If Multiple Compl., How Many	23. Intervals Drilled By ALL	24. Producing Interval(s), of this completion - Top, Bottom, Name 5338' - 5666' Mesa Verde
---------------------------------	------------------------------------	----------------------------------	--	--

25. Was Directional Survey Made No	26. Type Electric and Other Logs Run Gamma Ray Induction and Density	27. Was Well Cored No
--	--	---------------------------------

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36	219'	12 1/4"	115 sks.	
7 "	20	3637'	8 3/4"	170 sks.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2"	3479'	5730'	220		2 3/8"	5640
						PACKER SET None

31. Perforation Record (Interval, size and number) One shot at:
5338', 5344', 5348', 5370', 5378', 5386', 5392'
5453', 5460', 5468', 5476', 5492', 5498', 5560'
5568', 5574', 5581', 5588', 5596', 5602', 5607'
5637', 5666'. Size: 0.32" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5338' - 5666'	1500 gal. 7 1/2% HCl fraced w/70,000 gal. water and 60,000 # 20/40 sand.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Shut-in
-----------------------	---	--

Date of Test 11/24/76	Hours Tested 3	Choke Size 48/64	Prodn. Per Test Period 4433	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
---------------------------------	--------------------------	----------------------------	---------------------------------------	------------	-----------	--------------	-----------------

Flow Tubing Press. 245 PSIG	Casing Pressure 470 PSIG	Calculated 24-Hour Rate AOF 5072	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
---------------------------------------	------------------------------------	--	------------	-----------	--------------	---------------------------

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Waiting on pipeline connection

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **D.H. Maroncelli** TITLE **Production Engineer** DATE **12/2/76**

D.H. Maroncelli

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddeek _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2139'			Ojo Alamo				
2251'			Kirtland				
2758'			Fruitland				
3163'			Pictured Cliffs				
3437'			Lewis				
5314'			Cliff House				
5393'			Menefee				
5554'			Point Lookout				
5735'			T.D.				