

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
MAR 5 1982
U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 079727-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Valencia Canyon

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Undesignated Pictured Cliffs

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

Sec 10, T28N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N.M.

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 1100 FSL & 850 FEL

At top prod. interval reported below
1100 FSL & 850 FELAt total depth
1100 FSL & 850 FEL

14. PERMIT NO.

DATE ISSUED

API #30-039-22502

15. DATE SPUDDED

1-18-81

16. DATE T.D. REACHED

2-1-81 1/31/81

17. DATE COMPL. (Ready to prod.)

1-29-82

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7370' GR 7382 KB

19. ELEV. CASINGHEAD

7370-GR

20. TOTAL DEPTH, MD & TVD

4720'

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

4712'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Pictured Cliffs 4190' - 4350'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES FDC/CNL/GR GR/CC1

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
8-5/8"	24#	120' KB	12-1/4"	150 sx	6 bbls cmt
2-7/8"	6.4#	4718' KB	6-1/4"	200 sx	-
				See Attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

TUBINGLESS COMPLETION

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs 12 .37" holes from
4190' - 4350'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4190'-4350'	SWF w/ 61,020 gal slick and 50,000 10/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
NOT 1ST DELIVERED YET 12-14-81		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-14-81	48	2"	→	2.3	est 30	6.0	13,043
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
tubingless Comp	485 psi	→	1.2 BOPD	Est 15MCF/D	3 BWPD	41° est	

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

Gas vented, liquids produced to tank. Waiting on Pipeline Connection

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED F.H. Wood

TITLE Drlg & Prod Manager

DATE MAR 02-1982

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

FARMINGTON DISTRICT

BY _____

FWH/PMP/db

NMOCC

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; 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.
Ojo Alamo	3605'		
Kirtland	3765'		
Fruitland	3648'		
Pictured Cliffs	4086'		
Total Depth	4720'		

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Cement Record

8 5/8" casing → 150 sk CI 8" w/ 1/4# floccle/sk,
3% CaCl₂ C.T. → Surface

2 7/8" casing → 100 sk 65/35 poe w/ 12% gel, 12 1/2# fine
gilsonite/sk. 100 sk CI 8" w/ 6% gel,
12 1/2# gils/sk. C.T. → 3300'