



Revised

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 079353

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-8 Unit

8. FARM OR LEASE NAME

San Juan 32-8 Unit

9. WELL NO.

#40A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec 33, T32N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1a. TYPE OF WELL:

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, New Mexico 87401

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

At surface 1570 FNL & 930 FWL

At top prod. interval reported below

At total depth 1570 FNL & 930 FWL

1570 FNL & 930 FWL

14. PERMIT NO. DATE ISSUED

FARMINGTON, N. M.

15. DATE SPUDDED

10-10-81

16. DATE T.D. REACHED

10-17-81

17. DATE COMPL. (Ready to prod.)

1-15-82

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*

6778' KB

19. ELEV. CASINGHEAD

6766' GR

20. TOTAL DEPTH, MD & TVD

6220'

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

6167'

22. IF MULTIPLE COMPL., HOW MANY*

Just 1 Completion

23. INTERVALS DRILLED BY

10' - 6220'

ROTARY TOOLS

CABLE TOOLS

0

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

Mesa Verde 5686' - 6140'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, SNP/CDL/GR GR/CCL

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"	32.3#	221' KB	12-1/4"	130 sx	5 bbls cmt
7"	20#	4088' KB	8-3/4"	175 sx	-
				See Attached	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	3881' KB	6209' KB	230	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5771' KB	-

31. PERFORATION RECORD (Interval, size and number)

5686'	5996'	6066'	21 - .37"
5694'	6002'	6072'	6100' 6140'
5970'	6021'	6078'	6104'
5982'	6040'	6084'	6114'
5987'	6048'	6090'	6120'
			6126'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5686' - 6140'	SWF w/ 1790 bbls slick wtr and 100,000# 20/40 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1-15-82		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1-15-82	3 hrs	2"X.750"	→	-	CV-374 MCF	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
224 psig	586 psig	→	-	AOF 3982MCF/D	-	-		

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

Vented waiting on Pipeline Connection

TEST WITNESSED BY

Fred S. Hamrick

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

F.H. Wood

TITLE

Drig & Prod Manager

DATE

March 9, 1982

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

FHW/djb

NMOCC

MAR 12 1982

ACCEPTED FOR RECORD
FARMINGTON DISTRICT

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 33.

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2867' est	3075'				
Kirtland	3075' est	3321'				
Fruitland	3321' est	3666'				
Pictured Cliffs	3666' est	3879'				
Lewis	3879' est	5663'				
Cliff House	5663' E.L.	5722'				
Menefee	5722' E.L.	6031'				
Point Lookout	6031' E.L.					
Total Depth	6220'					

Cement Record

9 5/8" Casing → 130 sx CI "B" w/ 29% CaCl₂, 1/4# gel flake/sx.
C.T. Surface

7" Casing → 100 sx 65/35 pox w/ 12% gel. 75 sx CI "B"
w/ 29% CaCl₂ C.T. → ²⁵⁰⁰~~2600~~

4 1/2" Liner → 230 sx CI "B" w/ 4% gel; 12 1/2# fine
gils/sx Revert out 25 h/s