

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

~~D. LEASE DESIGNATION AND SERIAL NO.~~

NM 012299

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 31-6 Unit

2. FARM OR LEASE NAME

San Juan 31-6 Unit

9. WELL NO.

#53

10. FIELD AND POO', OR WILDCAT

Blanco MV

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

Sec. 1, T30N, R6W

12. COUNTY OR	13. STATE
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PARISH
Rio Arriba | New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ Other _____

2. NAME OF OPERATOR
Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR
P.O. Box 90 - Farmington, NM 87499
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

At surface 1850' FSL & 1000' FEL NW/SE

▲ at top prod. interval reported below

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINOHEAD
6-20-85	6-28-85	9-10-85	6430' KB	6418' GR

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY?	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
7963' KB	7914' KB	2	→	yes	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	25. WAS DIRECTIONAL
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5341' to 5782' MV (32 holes)

26. TYPE ELECTRIC AND OTHER LOGS RUN	GR/TEL	CDL/SNL	GR/CCL	27. WAS WELL COBED
				no

29. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	DATE SET	AMOUNT CEMENT

Casing Size	Interval (ft)	Depth (ft)	Flow Rate	Dist. 3 - 4 ft	Amount Pulled
SEE CASING	& CEMENT REPORT				

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
SEE ATTACHED CASING & CEMENT REPORT					1 1/4	5641'	6000'

31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5341'	5464'	5564'	5634'	5688'	5770'	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5369'	5470'	5570'	5640'	5695'	5782'		
5395'	5476'	5594'	5646'	5703'			
5446'	5488'	5605'	5654'	5726'			
5552'	5520'	5622'	5670'	5732'			
5458'	5542'	5628'	5681'	5762'		5341'-5782'	SWF w/ 2326 bbls treated wtr followed by 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)	
9-10-85		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
12-17-85	3 hrs	2"X.750"	→		243		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
140	892	→		Q=1945			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
Vented, shut in waiting on pipeline to be sold	ACCEPTED BY FOR RECORD

35. LIST OF ATTACHMENTS

Casing & Cement Report, Temperature Survey

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

SIGNED Carrie Harmon TITLE Prod. & Drlg. Clerk FARM DATE 12-30-85 REA

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

File 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	TOP TRUE VERT. DEPTH
Ojo Alamo	2431' est	2580' est			Ojo Alamo	2431' est	
Kirtland	2580' est	2950' est			Kirtland	2580' est	
Fruitland	2950' est	3190' est			Fruitland	2950' est	
Pictured Cliffs	3190' est	3475' est			Pictured Cliffs	3190' est	
Lewis	3475' est	5338' el			Lewis	3475' est	
Cliff House	5338' el	5363' el			Cliff House	5338' el	
Menefee	5363' el	5611' el			Menefee	5363' el	
Point Lookout	5611' el	5998' el			Point Lookout	5611' el	
Mancos	5998' el	6804' el			Mancos	5998' el	
Gallup	6804' el	7660' el			Gallup	6804' el	
Graneros	7660' el	7772' el			Graneros	7660' el	
Dakota	7772' el				Dakota	7772' el	
					Total Depth	7963'	

CASING & CEMENTING REPORT

Hole Size 13-1/2"

10-3/4", 40.5#, set at 238' KB. Cemented w/ 200 sx (238 cu.ft.) C1 "B" w/ 1/4# gel flake/sk and 3% CaCl_2 .

Hole Size 9-7/8"

7-5/8", 26.4# set at 3688' KB. Cemented w/ 190 sx (416 cu.ft.) C1 "B" 65/35 poz w/ 12% gel. Tailed w/ 75 sx (89 cu.ft.) C1 "B" w/ 2% CaCl_2 .

Hole Size 6-3/4"

5-1/2" 17#, 15.5#, set at 7963' KB. Cemented w/ 300 sx (430 cu.ft.) C1 "H" 50/50 poz w/ 2% gel, 6-1/4" fine gilsonite/sk, 10% salt & 5% halad 9. Tailed w/ 100 sx (118 cu.ft.) C1 "B" w/ 1/4# fine tuf-plug/sk & .4% retarder.

Carrie Harmon

12-30-85
Date

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