

Submit to Appropriate District
Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I
P.O.Box 1980, Hobbs, NM
88240

DISTRICT II
P.O. Drawer DD, Artesia, NM
88210

DISTRICT III
1000 Rio Brazos Rd., Aztec,
NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AUG 31 1994

OIL CON. DIV.

WELL API NO. 30-039-25412

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-289

7. Lease Name or Unit Agreement Name
ROSA UNIT

8. Well No.
#79A

9. Pool Name or Wildcat
BLANCO MESAVERDE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUGBACK ☐ DIFF RESVR ☐ OTHER _____

2. Name of Operator
NORTHWEST PIPELINE CORPORATION

3. Address of Operator
PO BOX 58900, SALT LAKE CITY, UTAH 81458-0900 (801)584-6981

4. Well Location
Unit Letter E : 1597 Feet From The NORTH Line and 790 Feet From The WEST Line
Section 22 Township 31N Range 06W NMPM RIO ARRIBA County

10. Date Spudded 07/02/94	11. Date T.D. Reached 07/09/94	12. Date Completed (Ready to Prod.) 08/13/94	13. Elevations (DF & RKB, RT, GR, etc.) 6272'	14. Elevation Casinghead 6272'
15. Total Depth 5984'	16. Plug Back T.D. 5959'	17. If Multiple, Completion, How Many Zones? 2 (PC/MV)	18. Intervals Drilled By Rotary tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name BLANCO MESAVERDE 5313' TO 5864'			20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run CASED HOLE: GR/CCL/CBL OPEN HOLE: IND/GR/CDL/CNL			22. Was Well Cored NO	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8" K-55	36#	513'	12-1/4"	265 SX (315 cu. ft.)	
7" K-55	20#	3605'	8-3/4"	580 SX (1107 cu. ft.)	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2" K-55	3517'	5984'	235 SX		1-1/2" 2.9#	5813'	4000'

26. Perforation record (interval, size, and number) 1ST STAGE: 5562', 64', 66', 73', 76', 79', 82', 85', 88', 5601', 03', 05', 09', 11', 15', 20', 23', 26', 29', 32', 35', 38', 41', 44', 60', 65', 68', 71', 74', 77', 80', 5724', 29', 41', 74', 76', 85', 88', 91', 5817', 64', TOTAL OF 42 .36" DIA HOLES. 2ND STAGE: 5313', 15', 71', 5406', 08', 10', 12', 14', 16', 18', 53', 56', 58', 60', 62', 64', 66', 73', 93', 95', 5505', 07', 09', 11', 13', 29', 31', 33', 35', 37', TOTAL OF 30 .36" DIA HOLES.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5313' TO 5537' 5562' TO 5864' AMOUNT AND KIND MATERIAL USED 36,300# 20/40 SAND 30,450 GALS OF SLICK WATER 102,100# 20/40 SAND 120,980 GALS OF SLICK WATER
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28. PRODUCTION							
Date of First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Producing or Shut-in) SHUT IN		
Date of Test 08/13/94	Hours Tested 1 HR. PITOT	Choke Size 2"	Production For Test Period	Oil - Bbl.	Gas - MCF 119	Water - Bbl.	Gas-Oil Ratio
Flow Tubing Pressure N/A 10415	Casing Pressure N/A	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 2,863	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) TO BE SOLD	Test Witnessed By MIKE DWINELL
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30. List Attachments
LOGS, SUMMARY OF POROUS ZONES, DEVIATION REPORT & WELLBORE DIAGRAM

31. 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

Signature Kathy Barney Printed Name KATHY BARNEY Title SR. OFFICE ASSISTANT Date 08/30/94

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radio-activity 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 cast of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 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	2330'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirkland-Fruitland	2463'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	3109'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	5245'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	5361'	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5571'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	5869'	T. McCracken
T. San Andres	T. Simpson	T. Gallup		T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		
T. Blinebry	T. Gr. Wash	T. Morrison		
T. Tubb	T. Delaware Sand	T. Todilto		
T. Drinkard	T. Bone Springs	T. Entrada		
T. Abo	T.	T. Wingate		
T. Wolfcamp	T.	T. Chinle		
T. Penn	T.	T. Permian		
T. Cisco (Bough C)	T.	T. Penn "A"		

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____

No. 3 from _____ to _____
No. 4 from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology