

Submit to Appropriate District
Office
State Lease - 6 copies
Federal 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

OIL CON. DIV.
DIST. 3

WELL API NO. 30-039-25389

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E 289-50

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 _____

7. Lease Name or Unit Agreement Name

2. Name of Operator
NORTHWEST PIPELINE CORPORATION

8. Well No.
ROSA UNIT #32

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

9. Pool Name or Wildcat
ROSA PICTURED CLIFFS

4. Well Location
Unit Letter H : 1481 Feet From The NORTH Line and 1035 Feet From The EAST Line
Section 21 Township 31N Range 06W NMPM RIO ARRIBA County

10. Date Spudded 06/14/94 11. Date T.D. Reached 06/21/94 12. Date Completed (Ready to Prod.) 07/16/94 13. Elevations (DF & RKB, RT, GR, etc.) 6316' 14. Elevation Casinghead 6316'

15. Total Depth 6010' 16. Plug Back T.D. 5987' 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
PICTURED CLIFFS 3202' TO 3283'

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#	499'	12-1/4"	265 SX 313 cu. ft.	
7" K-55	20#	3640'	8-3/4"	585 SX 1118 cu. ft.	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2" K-55	3518'	6010'	235 SX		1-1/2" 2.9#	3273'	3920'

26. Perforation record (interval, size, and number) 3202' TO 3230' 3243' TO 3367', 3276' TO 3283'. TOTAL OF 62 .36" DIA HOLES.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						
	DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED			
	3202' TO 3283'			108,000# 20/40 SAND 36,100 GAL			

28. PRODUCTION							
Date of First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Producing or Shut-in) SHUT IN	
Date of Test	Hours Tested	Choke Size	Production For Test Period	Oil - Bbl.	Gas - MCF NO FLOW	Water - Bbl.	Gas-Oil Ratio
Flow Tubing Pressure	Casing Pressure 1160	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By
CHIK CHARLEY

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 08/17/94

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 case 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	2350'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirkland-Fruitland	2418'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	3200'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	5344'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	5380'	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5618'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	5907'	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. Wingate		
T. Wolfcamp		T. Chinle		
T. Penn		T. Permain		
T. Cisco (Bough C)		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