

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

RECEIVED  
SEP 18 1995

OIL CON. DIV.

WELL API NO.

30-045-29229

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-504

7. Lease Name or Unit Agreement Name

ROSA UNIT

8. Well No.

#150

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  
WILLIAMS PRODUCTION COMPANY

3. Address of Operator  
PO BOX 3102, TULSA OK 74101

4. Well Location  
Unit Letter F : 1575 Feet From The NORTH Line and 1620 Feet From The WEST Line

Section 32 Township 32N Range 6W NMPM SAN JUAN County

10. Date Spudded 7-14-95 11. Date T.D. Reached 7-21-95 12. Date Completed (Ready to Prod.) 8-29-95 13. Elevations (DF & RKB, RT, GR, etc.) 6365' GR 14. Elevation Casinghead 6365'

15. Total Depth 5945' 16. Plug Back T.D. 5920' 17. If Multiple, Completion, How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
BLANCO MESAVERDE 5332' TO 5865'

20. Was Directional Survey Made  
YES

21. Type Electric and Other Logs Run  
CASED HOLE: GR/CCL/CBL OPEN HOLE: IND/GR/CDL/CNL/TEMP

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#	287'	12-1/4"	150 SX (177 cu.ft.)	
7", K-55	20#	3515'	8-3/4"	610 SX (1077 cu.ft.)	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4-1/2", K-55	3398'	5945'	240 SX (415 cu.ft.)		2-3/8", 4.7#	5850'

26. Perforation record (interval, size, and number)  
1ST STAGE: 5615', 21', 24', 27', 30', 33', 36', 39', 42', 45', 51', 54', 57', 60', 63', 66', 77', 81', 89', 92', 95', 5701', 07', 10', 13', 17', 27', 43', 51', 58', 71', 78', 5809', 20', 39', 43', 45', 47', 61', 65'. TOTAL 40 HOLES.

2ND STAGE: 5332', 37', 87', 89', 5405', 07', 31', 44', 49', 87', 92', 94', 96', 5498', 5505', 30', 32', 34', 36', 38', 40', 42', 44', 46', 48', 50', 52', 56', 59', 61', 63', 65', 67', 69', 94', 5603'. TOTAL 36 HOLES.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5615' TO 5865'	81,000# 20/40 SAND. 1777 BBLS SLICK WATER
5332' TO 5603'	82,300# OF 20/40 SAND. 1735 BBLS SLICK WATER

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 9-08-95	Hours Tested 3 HR IP	Choke Size 3/4"	Production For Test Period	Oil - Bbl. 0	Gas - MCF 522	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Pressure 314#	Casing Pressure 786#	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 4173	Water - Bbl. N/A	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
TO BE SOLD

Test Witnessed By  
CHIK CHARLEY

30. List Attachments  
LOGS, SUMMARY OF POROUS ZONES, DEVIATION REPORT AND 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

SEP 18 1995

## 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

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinbry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

## Northwestern New Mexico

T. Ojo Alamo 2228'	T. Penn. "B"
T. Kirkland-Fruitland 2377', 2852'	T. Penn. "C"
T. Pictured Cliffs 3096'	T. Penn. "D"
T. Cliff House 5314'	T. Leadville
T. Menefee 5370'	T. Madison
T. Point Lookout 5610'	T. Elbert
T. Mancos 5864'	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

## 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