

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105

Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-045-29899

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No. 120782

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

Lease Name or Unit Agreement Name

ROSA UNIT

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

WILLIAMS PRODUCTION COMPANY

Well No.

167

3. Address of Operator

P O BOX 3102, MS 37-2 TULSA, OK 74101

9. Pool name or Wildcat

BLANCO MV

4. Well Location

Unit Letter K: 2315 Feet From The SOUTH Line and 1410 Feet From The WEST Line

Section 08

Township 31N

Range 06W

NMPM

SAN JUAN

County

10. Date Spudded
10/20/9910. Date T.D. Reached
10/28/9911. Date Compl. (Ready to Prod.)
11/07/9912. Elevations (DF& R(B. RT, GR, etc.)
6334' GR

14. Elev. Casinghead

15. Total Depth

6680' MD
6099' TVD

16. Plug Back T.D.

6600' MD
6019' TVD17. If Multiple Compl. How Many
Zones?18. Intervals
Drilled ByRotary Tools
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
5127' - 6502'

20. Was Directional Survey Made

21. Type Electric and Other Logs Run
CBL, TMDL

22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5-8"	36#	288'	12 1/4"	315 sx	968 yd
7"	20#	4284'	8 3/4"	620 sx	1176 yd

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	4157'	6680'	235 sx	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6462'	

26. Perforation record (interval, size, and number)

Lewis/CH/menefee: 5127', 44', 48', 5293', 97', 5486', 5614', 19', 81', 95', 5701', 28', 33', 62', 5836', 40', 65', 5910', 21', 25', 29', 38', 44', 48', 58', 69', 98', 6002', 05', 24', 30', 34', 52', 62', 62', 68', 78', 6103', 07', 50', 6155' & 59'. Total 41 (0.38") holes

Point Lookout: 6184', 88', 92', 96', 6200', 09', 14', 18', 23', 28', 44', 50', 53', 59', 61', 64', 74', 78', 86', 91', 6312', 16', 21', 26', 40', 56', 77', 84', 6403', 06', 11', 23', 31', 35', 82' & 6502'. Total 36 (0.38") holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5127' - 6159'	80,000# 20/40 Sand in 1943 bbls slick water
6184' - 6502'	80,000# 20/40 Sand in 1959 bbls slick water

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI waiting on pipeline		
Date of Test 11/07/99	Hours Tested 3 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF 2863	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SITP - 905	Casing Pressure SICP - 954	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

To be sold

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Tracy Ross

Printed

Name TRACY ROSS

Title Production Analyst

Date 11/12/99

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

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn "A"
T. Kirtland-Fruitland	T. Penn. "B"
T. Picture Cliffs: 3514' MD, 3172' TVD	T. Penn. "C"
T. Lewis: 3806' MD, 3410' TVD	T. Penn. "D"
T. Cliff House: 5906' MD, 5324' TVD	T. Leadville
T. Menefee: 5950' MD, 5368' TVD	T. Madison
T. Point Lookout: 6182' MD, 5599' TVD	T. Elbert
T. Mancos: 6554' MD, 5970' TVD	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.

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