

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-045-30816

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 _____

b. Type of Completion:

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

2. Name of Operator

WILLIAMS PRODUCTION COMPANY

3. Address of Operator

P O BOX 3102, MS 25-1 TULSA, OK 74101

7. Lease Name or Unit Agreement Name

ROSA UNIT

8. Well No.

167B

9. Pool name or Wildcat

BLANCO MV

4. Well Location

Unit Letter B : 955 Feet From The NORTH Line and 2205 Feet From The EAST LineSection 8 Township 31N Range 06W NMPM SAN JUAN County

10. Date Spudded

11/15/01

10. Date T.D. Reached

11/24/01

11. Date Compl. (Ready to Prod.)

05/23/02

12. Elevations (DF& R(B. RT, GR, etc.)

6219' GR

14. Elev. Casinghead

15. Total Depth

7897'

16. Plug Back T.D.

7885'

17. If Multiple Compl. How Many

Zones? 2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Blanco MV 4510' - 5772'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CBL, GR-N

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
10 3/4"	40#	269'	14 3/4"	235 sx	
7 5/8"	26.4#	3347'	9 7/8"	795 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	0'	7897'	305 sx		2 1/16"	5761'	5893'

25. TUBING RECORD

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

CH/Menefee: 4510', 91', 4973', 5097', 5115', 19', 21', 23', 52', 62', 64', 66', 68', 72', 76', 83', 5314', 16', 18' & 35'. Total of 20 (0.38") holes
 Point Lookout: 5477', 82', 86', 90', 94', 98', 5502', 05', 07', 11', 13', 14', 16', 38', 46', 54', 67', 70', 5601', 09', 16', 27', 65', 68', 92', 97', 99', 5723' & 72'. Total of 29 (0.38") holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4510'- 5335'	80,000 20/40 Sand in 1932 bbls slick water
5477'- 5772'	80,000 20/40 Sand in 1820 bbls slick water

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
Date of Test 06/06/02	Hours Tested 3 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF 423	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 255	Casing Pressure 805	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 3385	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

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 06/07/02

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
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: 2161'
T. Kirtland: 2286'
T. Picture Cliffs: 3006'
T. Lewis: 3311'
T. Cliff House: 5200'
T. Menefee: 5246'
T. Point Lookout: 5475'
T. Mancos: 5811'
T. Gallup: 6826'
Base Greenhorn: 7533'
T. Dakota: 7715'
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____

T. Penn. "A"
T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
T.
T.
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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