

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 811 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

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.  
 30-045-30101

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 WORK PLUG DIFF. OTHER  
 WELL OVER DEEPEN BACK RESVR. \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 ROSA UNIT

2. Name of Operator  
 WILLIAMS PRODUCTION COMPANY

8. Well No.  
 185

3. Address of Operator  
 P O BOX 3102, MS 37-2 TULSA, OK 74101

9. Pool name or Wildcat  
 BASIN DK

4. Well Location  
 Unit Letter G \_\_\_\_\_ Feet From The NORTH \_\_\_\_\_ Line and \_\_\_\_\_ Feet From The EAST \_\_\_\_\_ Line  
 Section 16 Township 31N Range 06W NMPM SAN JUAN County

10. Date Spudded 10/03/00  
 10. Date T.D. Reached 10/19/00  
 11. Date Compl. (Ready to Prod.) 11/26/00  
 12. Elevations (DF& R(B. RT, GR, etc.) 6330' GR  
 14. Elev. Casinghead

15. Total Depth 8508' MD  
 8026' TVD  
 16. Plug Back T.D. 8496' MD  
 8014' TVD  
 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  
 3354' - 8483'  
 20. Was Directional Survey Made Yes

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
10 3/4"	40#	540'	14 3/4"	400 sx	
7 5/8"	26.4#	5031'	9 7/8"	1200 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	0'	8508'	320 sx		2 1/16"	8342'	6440'

26. Perforation record (interval, size, and number)  
 Dakota: 8354', 56', 72', 75', 84', 86', 88', 8415', 19', 23', 25', 28', 30', 35', 40', 51', 56', 61', 76', 79' & 83'. Total 21 (0.38") holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
 8354' - 8483' 70,000# 20/40 Acfrac SB Excel Resin coated  
 Sand in 1165 bbls 60Q foam

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 11/29/00	Hours Tested 3 hrs	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl	Gas - MCF 112	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 60	Casing Pressure 895	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 899	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ 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 12/12/00

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

### Northwestern New Mexico

- |   |  |
|---|--|
| T. Ojo Alamo: 2498' MD 2335' TVD<br>T. Kirtland: 2629' MD 2448' TVD<br>T. Picture Cliffs: 3458' MD 3159' TVD<br>T. Lewis: 3766' MD 3432' TVD<br>T. Cliff House: 5823' MD 5354' TVD<br>T. Menefee: 5930' MD 5458' TVD<br>T. Point Lookout: 6108' MD 5637' TVD<br>T. Mancos: 6572' MD 6099' TVD<br>T. Gallup: 6993' MD 6517' TVD<br>Base Greenhorn: 8176' MD 7695' TVD<br>T. Dakota: 8370' MD 8235' TVD<br>T. Morrison _____<br>T. Todilto _____<br>T. Entrada _____<br>T. Wingate _____<br>T. Chinle _____<br>T. Permian _____ | T. Penn "A" _____<br>T. Penn. "B" _____<br>T. Penn. "C" _____<br>T. Penn. "D" _____<br>T. Leadville _____<br>T. Madison _____<br>T. Elbert _____<br>T. McCracken _____<br>T. Ignacio Otzte _____<br>T. Granite _____<br>T. _____<br>T. _____<br>T. _____<br>T. _____<br>T. _____<br>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