

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND LEASE NO.
SF-078766

6. INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #165C

9. API WELL NO.
30-039-26961

10. FIELD AND POOL, OR WILDCAT
BASIN DK

11. SEC., T.R., M., OR BLOCK AND
SURVEY OR AREA
SW/4 NE/4 SEC 25-31N-6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASING HEAD

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. TYPE OF COMPLETION:
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 573-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 1760' FNL & 1735' FEL
At top production interval reported below :
At total depth:

15. DATE
SPUDDED
05/04/2002

16. DATE T.D.
REACHED
05/13/2002

17. DATE COMPLETED (READY TO PRODUCE)
06/24/2002

14. PERMIT NO.
DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6399' GR

20. TOTAL DEPTH, MD & TVD
8060' MD

21. PLUG, BACK T.D., MD & TVD
8049' MD

22. IF MULTICOMP.,
HOW MANY
2

23. INTERVALS
DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BASIN DK 7894' - 7991'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
IND/GR & DEN/NEU/TEMP

27. WAS WELL CORED
NO

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4" K-55	40.5#	269'	14-3/4"	235 SX - SURFACE	
7-5/8" J-55	26.4#	3671'	9-7/8"	835 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	0'	8060'	250 SX		2-1-16"	7959'	6100'

31. PERFORATION RECORD (Interval, size, and number)

Dakota: 7894', 96', 98', 7900', 02', 04', 06', 08', 10', 39', 40', 42', 44', 46', 49', 51', 64', 66', 76', 79', 86' and 91'. Total of 22 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7894' - 7991'	84,900# 20/40 Ottawa sand & 3200# 14/30 Flex sand carried in 20Q Vistar foam

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI waiting on pipeline	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
07/08/02	3 hr	3/4"	3 hrs		134		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
75	935				1,076		

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.): TO BE SOLD

TEST WITNESSED BY: CHIK CHARLEY

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Tracy Ross TITLE Production Analyst DATE July 15, 2002

ACCEPTED FOR RECORD

JUL 23 2002

FARMINGTON FIELD OFFICE
BY de

NMOCD

37. SUMMARY OF POROUS ZONES. (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):						
38 GEOLOGIC MARKERS						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					NAME	MEASURED DEPTH
						TRUE VERTICAL DEPTH
FRUITLAND	3026'	3286'				
PICTURED CLIFFS	3286'	3576'				
LEWIS	3576'	5440'				
CLIFFHOUSE	5440'	5477'				
MENEFEE	5477'	5690'				
POINT LOOKOUT	5690'	6124'				
MANCOS	6124'	7894'				
DAKOTA	7894'					