

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

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 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: 580' FSL & 25' FWL
At top production interval reported below :
A: total depth:

5. LEASE DESIGNATION AND LEASE NO.
SF-078771

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #16B

9. API WELL NO.
30-039-25218

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T.R., M., OR BLOCK AND
SURVEY OR AREA
SW/4 SW/4 SEC 14-31N-6W

12. COUNTY OR
RIO ARRIBA 13. STATE
NEW MEXICO

15. DATE
SPUDED
11/04/1999 16. DATE T.D.
REACHED
11/09/1999 17. DATE COMPLETED (READY TO PRODUCE)
11/23/1999

14. PERMIT NO. DATE ISSUED
6145' GR

19. ELEVATION CASING HEAD

20. TOTAL DEPTH, MD & TVD
5918' MD 21. PLUG, BACK T.D., MD & TVD
5969' MD

22. IF MULTICOMP.,
HOW MANY 23. INTERVALS
DRILLED BY

ROTARY TOOLS
X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCC MV 4264' - 5781'

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
5-5/8" K-55	36#	281'	12-1/4"	140 SX - SURFACE	
7" K-55	20#	3422'	8-3/4"	550 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3296'	5909'	210 SX		2-3/8"	5694'	

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

Lewis/CH/Menefee: 4264', 70', 78', 4409', 15', 20', 4518', 70', 74', 4902', 58', 78', 5015', 76', 5192', 95', 5205', 32', 42', 45', 48', 51', 54', 57', 62', 82', 5285', 88', 92', 5317', 21', 24', 27', 60', 63', 66', 5421' and 24'. Total of 38 (0.38") holes
Point Lookout: 5477', 82', 87', 92', 95', 98', 5501', 04', 08', 15', 19', 22', 27', 5536', 43', 48', 57', 63', 78', 94', 5600', 20', 85', 5745' and 81'. Total of 25 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4264'- 5424'	70,000# 20/40 Sand in 1685 BBIs slick water
5477'- 5781'	78,000# 20/40 Sand in 1847 BBIs slick water

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
11/27/99	3 hr	3/4"			3,221		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
SITP - 986	SICP - 982						

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

TEST WITNESSED BY: CHIK CHARLEY

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES

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

SIGNED Nancy Ross

TITLE Production Analyst

DATE November 29, 1999

ACCEPTED FOR RECORD

DEC 03 1999

FARMINGTON FIELD OFFICE
BY [Signature]

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		TRUE VERTICAL DEPTH
						NAME	MEASURED DEPTH	
OJO ALAMO	2196'	2317'						
KIRTLAND	2317'	2739'						
FRUITLAND	2739'	2974'						
PICTURED CLIFFS	2974'	3300'						
LEWIS	3300'	5176'						
CLIFF HOUSE	5176'	5222'						
MENEFEE	5222'	5476'						
POINT LOOKOUT	5476'	5840'						
MANCOS	5840'							