

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-078773

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

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 25-1 TULSA, OK 74101 (918) 573-6254

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #77B

9. API WELL NO.
30-039-26926

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 900' FSL & 2520' FWL
At top production interval reported below :
At total depth:

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SE/4 SW/4 SEC 33-31N-5W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR
RIO ARriba 13. STATE
NEW MEXICO

15. DATE
SPUDDED
06/18/2002 16. DATE T.D.
REACHED
06/25/2002 17. DATE COMPLETED (READY TO PRODUCE)
07/23/2002

18. ELEVATIONS (PK, KKB, RT, GR, ETC.)*
6502' GR

19. ELEVATION CASING HEAD

20. TOTAL DEPTH, MD & TVD
6219' MD 21. PLUG, BACK T.D., MD & TVD
6193' 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)*
BLANCO MV 4532' - 5991'

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
9-5/8" K-55	36#	291'	12-1/4"	140 SX - SURFACE	
7" K-55	20#	3814'	8-3/4"	620 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3675'	6219'	160 SX		2-3/8"	6010'	

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

CH/Menefee: 4532', 82', 4627', 4705', 5502', 03', 06', 35', 39', 41', 55', 59', 61', 79', 81', 83', 5625', 28', 31', 37', 40', 45', 48', 55', 58', 61' and 92'. Total of 27 (0.38") holes
Point Lookout: 5765', 68', 72', 77', 83', 87', 91', 96', 5800', 03', 08', 11', 17', 25', 27', 32', 38', 40', 44', 49', 60', 81', 86', 98', 5918', 42', 64' and 91'. Total of 28 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4532' - 5692'	80,000# 20/40 Sand in 1936 bbls slick water
5765' - 5991'	80,000# 20/40 Sand in 1941 bbls 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
07/30/02	3 hr	3/4"	3 hrs		462		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
280	800				3,698		

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, WELLBORE DIAGRAM

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

SIGNED Inacy Rosa TITLE Production Analyst DATE August 2, 2002

ACCEPTED FOR RECORD

AUG 07 2002

FARMINGTON FIELD OFFICE

NMOCC

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
PICTURED CLIFFS	3356'	3726'					
LEWIS	3726'	5296'					
CLIFFHOUSE	5296'	5340'					
MENEFEE	5340'	5560'					
POINT LOOKOUT	5560'						