

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE
RECEIVED
(See other instructions on
reverse side)

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

5. LEASE DESIGNATION AND LEASE NO.
SF-078772

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #169

9. API WELL NO.
30-039-26130

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
NW/4 SE/4 SEC 3-31N-6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

ROTARY TOOLS
x

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
NO

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) 584-5254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface: 2460' FSL & 1695' FEL
At top production interval reported below :
At total depth:

14. PERMIT NO.
DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6351' GR

15. DATE
SPUDDED
06/07/1999

16. DATE T.D.
REACHED
06/15/1999

17. DATE COMPLETED (READY TO PRODUCE)
07/02/1999

20. TOTAL DEPTH, MD & TVD
6080' MD

21. PLUG, BACK T.D., MD & TVD
6058' MD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MV 4446' - 5978'

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES/GR, SNL/CDL

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#	516'	12-1/4"	500 SX - SURFACE	
7" K-55	20#	3609'	8-3/4"	690 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3423'	6085'	325 SX		2-3/8"	5922'	

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

CH/Menefee: 4446', 54', 63', 71', 82', 4627', 33', 39', 45', 53', 4749', 86', 90', 94', 5101', 05', 68', 73', 80', 83', 5237', 5372', 5417', 54', 54', 84', 87', 90', 5500', 03', 16', 22', 28', 43', 60', 72', 90', 5609' and 13'. Total of 38 (0.38") holes
Point Lookout: 5635', 38', 41', 47', 51', 55', 59', 64', 73', 77', 81', 86', 90', 94', 98', 5707', 11', 15', 21', 24', 38', 47', 50', 53', 65', 71', 82', 87', 5816', 63', 73', 77', 5922' and 78'. Total of 34 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4446'- 5613'	80,000# 20/40 Sand in 1619 BBIs slick water
5635'- 5978'	80,000# 20/40 Sand in 1550 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
7/11/99	3 hr	3/4"			5727 - PITOT		
FLOW TBG PRESS SITP - 1109	CASING PRESSURE SICP - 1125	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)

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 Tracy Ross TITLE Production Analyst DATE July 13, 1999

NMOCD

ACCEPTED FOR RECORD
JUL 21 1999
FARMINGTON FIELD OFFICE
BY [Signature]

38 GEOLOGIC MARKERS

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, casing used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
FRUITLAND	3010'	3156'					
PICTURED CLIFFS	3156'	3438'					
LEWIS	3438'	5070'					
CLIFF HOUSE	5070'	5423'					
MENEFEE	5423'	5620'					
POINT LOOKOUT	5620'	5993'					
MANCOS	5993'	N/A					