

Form Approved
OMB NO. 1004-0137
(July 1992)

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-078772

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO
ROSA UNIT #91A

9. API WELL NO.
30-039-25790

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SW/4 SE/4 SEC 35-T32N-R6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

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) 561-4062

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface 1205' FSL & 1845' FEL
At top production interval reported below: At total depth:

RECEIVED
OIL CON. DIV.
DIST. 3

14. PERMIT NO.
DATE ISSUED
6247'GR

15. DATE
SPUDDED
5/22/1998

16. DATE T.D.
REACHED
5/29/1998

17. DATE COMPLETED (READY TO PRODUCE)
7/06/1998

20. TOTAL DEPTH, MD & TVD
5935'

21. PLUG, BACK T.D., MD & TVD
5910'

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 4654' - 5846'

25. WAS DIRECTIONAL SURVEY MADE

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

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#	503'	12-1/4"	300 SX - SURFACE	
7" K-55	20#	3550'	8-3/4"	490 SX - SURFACE	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2 K-55	3244'	5935'	290 SX		2-3/8"	5761'	

31. PERFORATION RECORD (Interval, size, and number)
CH/Menefee: 4654', 56', 5010', 12', 72', 88', 5260', 62', 92', 5334', 36', 38',
40', 42', 44', 46', 48', 50', 52', 54', 56', 58', 60', 66', 68', 5442', 44', 54', 56',
5508' and 10'. Total of 31 holes.
Pt Lookout: 5530', 32', 34', 36', 38', 40', 56', 70', 74', 76', 78', 80', 82', 84',
86', 88', 90', 5604', 06', 16', 18', 20', 22', 24', 26', 28', 50', 52', 74', 76', 90',
92', 5710', 12', 70', 90', 92', 94', 96', 5828', 42', 44' and 46'. Total of 43 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4654'- 5510'	82,100# 20/40 sand in 2005 BBIs slick water
5530' - 5846'	85,340# 20/40 sand in 2012 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 SHUT IN) SHUT IN	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
7/30/1998	3 hrs				581		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (COR
351#	826#				4651		

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

TEST WITNESSED BY: CHIK CHALEY

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 Susan Griguin

TITLE Drilling Clerk

DATE August 4, 1998

ACCEPTED FOR

AUG 17 1998

FARMINGTON DISTRICT OFFICE

BY

NMCCD

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
OJO ALAMO	2293'	2421'						
KIRTLAND	2421'	2855'						
FRUITLAND	2855'	3063'						
PICTURED CLIFFS	3063'	3393'						
LEWIS	3393'	5305'						
CLIFF HOUSE	5305'	5331'						
MENEFEE	5331'	5529'						
POINT LOOKOUT	5529'	6046'						
MANCOS	6046'							

