

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) 575-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At Surface: 1025' FSL & 850' FEL

At top production interval reported below :

At 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 #14A

9. API WELL NO.

30-039-26280

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA

SE/4 SE/4 SEC 23-31N-6W

12. COUNTY OR

RIO ARriba

13. STATE

NEW MEXICO

15. DATE
SPUDED
04/17/2000

16. DATE T.D.
REACHED
04/26/2000

17. DATE COMPLETED (READY TO PRODUCE)
06-06-2000

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6273' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6026' MD

21. PLUG, BACK T.D., MD & TVD
5900' 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 4382' - 5814'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, Downhole Temp, High Resolution Ind, DEN/NEU

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#	296'	12-1/4"	150 SX - SURFACE	
7" K-55	23#	3603'	8-3/4"	580 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3472'	6026'	280 SX		2-3/8"	5792'	

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

CH/Menefee: 4382', 89', 94', 4504', 12', 20', 25', 32', 4635', 38', 87', 4826', 74', 77', 5079', 5317', 21', 59', 63', 66', 72', 76', 80', 83', 87', 89', 5403', 30', 69', 72' and 5560'. Total of 32 (0.38") holes
Point Lookout: 5578', 81', 83', 87', 90', 92', 95', 5604', 06', 10', 12', 16', 20', 24', 26', 28', 39', 43', 46', 49', 65', 81', 83', 5702', 23', 28', 38', 86', 5801', 05', 10' and 14'. Total of 33 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4382'- 5560'	80,000# 20/40 Sand in 1914 BBIs slick water
5578'- 5814'	80,000# 20/40 Sand in 1935 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
6/13/00	.3 hr	3/4"			926		
FLOW TBG PRESS SITP - 774	CASING PRESSURE SICP - 912	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
					3,702		

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

Nancy Ross

TITLE Production Analyst

DATE June 15, 2000

ACCEPTED FOR RECORD

JUN 23 2000

FARMINGTON FIELD OFFICE
BY *[Signature]*

WOOD

1. The first part of the document is a list of the names of the members of the committee who have been appointed to the various sub-committees. The names are listed in alphabetical order of the last name.

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	2844'	3132'					
PICTURED CLIFFS	3132'	3402'					
LEWIS	3402'	5316'					
CLIFF HOUSE	5316'	5406'					
MENESEE	5406'	5577'					
POINT LOOKOUT	5577'	5912'					
MANCOS	5912'						

ROSA UNIT #14A
BLANCO MESAVERDE

Spud date : 4/17/00

Completed: 6/6/00

Location:

1025' FSL and 850' FEL
SE/4 SE/4 Sec 23(P), T31N R06W
Rio Arriba, New Mexico
Elevation: 6273' GR

Top Depth

Pictured Cliffs 3132'

Lewis 3402'

CliffHouse 5316'

Menefee 5406'

Point Lookout 5577'

Mancos 5912'

STIMULATION

CliffHouse/Menefee: 4382' - 5560'
(32, 0.38" holes) Frac with 80,000#
20/40 sand in 1914 bbls slick water.

Point Lookout: 5578' - 5814' (33,
0.38" holes) Frac with 80,000# 20/40
sand in 1935 bbls slick water.

4382'

5560'

5578'

5814'

6 jts 9-5/8", 36#, K-55, ST&C csg. Landed @ 296'
Cemented with 150 sx cmt

TIW liner hanger.
TOL @ 3472'

87 jts 7", 23#, K-55, LT&C csg. Landed on mandrel @
3603'. Float @ 3560'. Cemented with 580 sx cmt.

186 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg w/
1/2" mule shoe on bottom and SN 1 jt up.
Landed @ 5792'

59 jts 4-1/2", 10.5#, K-55 ST&C csg. Landed @
3472' - 6026'. Latch collar @ 6005' & marker jt @
5192'. Cemented with 280 sx cmt

TD @ 5900'
PBTD @ 6026'

Hole Size	Casing	Cement	Volume	Top Of CMT
12-1/4"	9-5/8", 36#	150 sx	209 cu. Ft.	surface
8-3/4"	7", 23#	580 sx	1078 cu ft.	surface
6-1/4"	4-1/2", 10.5#	280 sx	408 cu. Ft.	3472'

