

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 _____

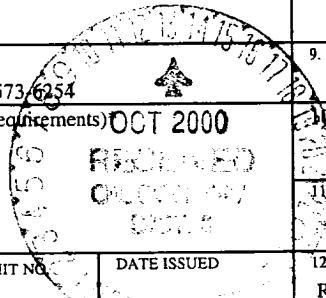
2. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

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: 945' FSL & 905' FEL
At top production interval reported below :
At total depth:

200 SEP 25 PM 1:47

070 FARMINGTON, NM



5. LEASE DESIGNATION AND LEASE NO.
SF-078767

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #154A

9. API WELL NO.
30-039-26274

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
SE/4 SE/4 SEC 07-31N-5W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

15. DATE
SPUDDED
07/20/2000

16. DATE T.D.
REACHED
07/28/2000

17. DATE COMPLETED (READY TO PRODUCE)
08/18/2000

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6353' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6125' MD

21. PLUG, BACK T.D., MD & TVD
6050' 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 4659' - 5949'

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#	285'	12-1/4"	130 SX - SURFACE	
7" K-55	20#	3688'	8-3/4"	590 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3542'	6132'	270 SX		2-3/8"	5862'	

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

CH/Menefee: 4659', 4812', 5186', 93', 5254', 68', 5320', 5428', 60', 69', 72', 74', 76', 80', 83', 86', 88', 5500', 03', 08', 11', 16', 76', 5608', 11', 16', 19', 22' and 26'. Total of 29 (0.38") holes
Point Lookout: 5695', 98', 5701', 04', 05', 08', 10', 17', 22', 24', 28', 40', 42', 45', 47', 54', 71', 74', 76', 85', 88', 5802', 45', 92', 5930', 46' and 49'. Total of 27 (0.38") holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

4659'- 5626' 80,000# 20/40 Sand in 1928 BBIs slick water

5695'- 5949' 80,000# 20/40 Sand in 1926 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
8/18/00	3 hr	3/4"			382		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
230	810				3,053		

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

Tracey Rao

TITLE Production Analyst

DATE September 18, 2000

ACCEPTED FOR RECORD

OCT 10 2000

FARMINGTON FIELD OFFICE
BY *[Signature]*

NMOCU

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	2984'	3211'					
PICTURED CLIFFS	3211'	3576'					
LEWIS	3576'	5457'					
CLIFF HOUSE	5457'	5488'					
MENESEE	5488'	5664'					
POINT LOOKOUT	5664'						

ROSA UNIT #154A
BLANCO MESA VERDE

Location:

945' FSL and 905' FEL
SE/4 SE/4 Sec 07(P), T31N R05W
Rio Arriba, New Mexico
Elevation: 6353' GR

Spud date : 7/20/00

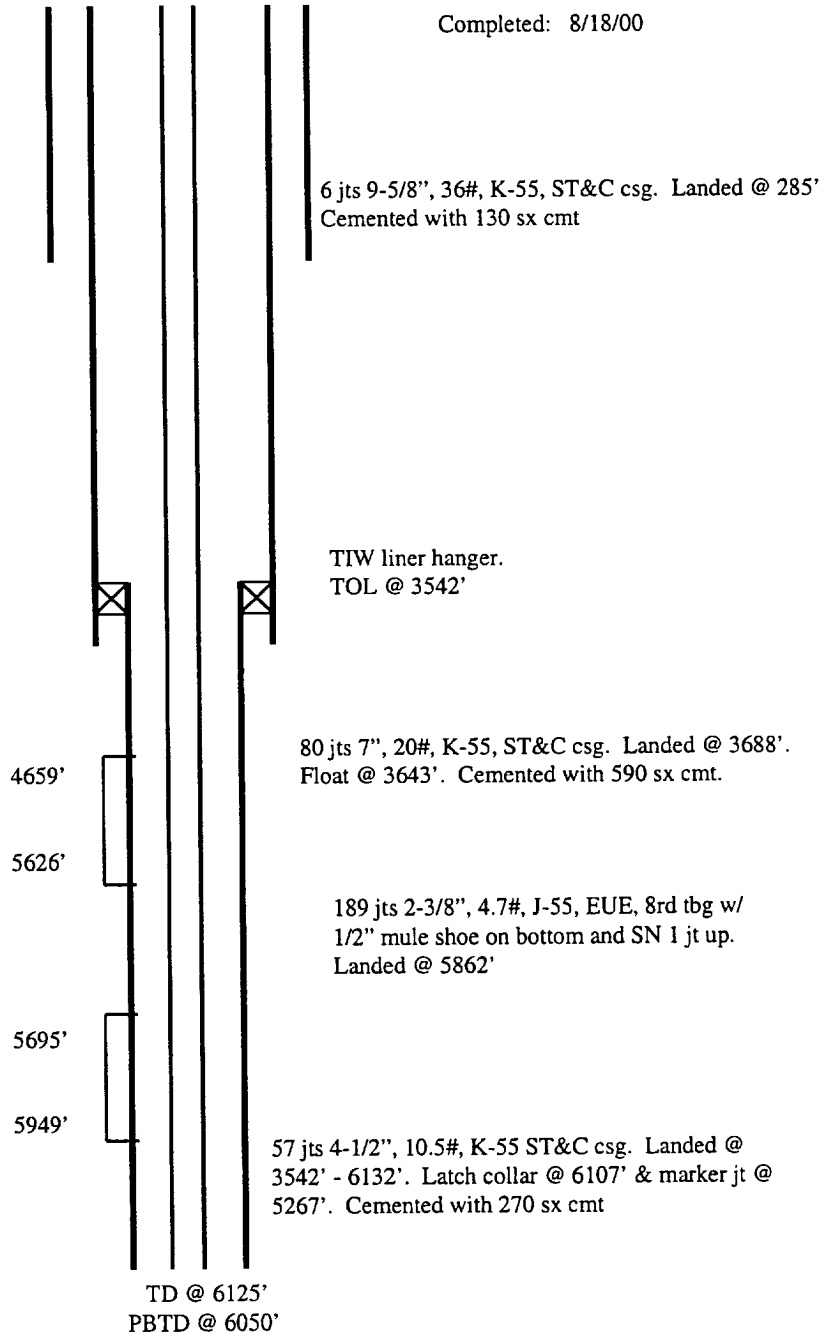
Completed: 8/18/00

<u>Top</u>	<u>Depth</u>
Pictured Cliffs	3211'
Lewis	3576'
CliffHouse	5457'
Menefee	5488'
Point Lookout	5664'

STIMULATION

CliffHouse/Menefee: 4659' - 5626'
(29, 0.38" holes) Frac with 80,000#
20/40 sand in 1928 bbls slick water.

Point Lookout: 5695' - 5949' (27,
0.38" holes) Frac with 80,000# 20/40
sand in 1926 bbls slick water.



Hole Size	Casing	Cement	Volume	Top Of CMT
12-1/4"	9-5/8", 36#	130 sx	176 cu. Ft.	surface
8-3/4"	7", 20#	590 sx	1110 cu ft.	surface
6-1/4"	4-1/2", 10.5#	270 sx	391 cu. Ft.	3542'