

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

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

(See other instructions on
reverse side)

2001 SEP -4 PM 3:34

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: 1385' FNL & 1345' FEL
At top production interval reported below :
At total depth:

5. LEASE DESIGNATION AND LEASE NO.
SF-078773

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. PART OR LEASE NAME, WELL NO.
ROSA UNIT #184A

API WELL NO.
30-039-26382

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SW/4 NE/4 SEC 34-31N-5W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

15. DATE
SPUDED
05/25/2001

16. DATE T.D.
REACHED
06/01/2001

17. DATE COMPLETED (READY TO PRODUCE)
08/17/2001

14. PERMIT NO.
DATE ISSUED
6757' GR

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6757' GR

22. IF MULTICOMP.,
HOW MANY

23. INTERVALS
DRILLED BY

ROTARY TOOLS
x

CABLE TOOLS

20. TOTAL DEPTH, MD & TVD
6517' MD

21. PLUG, BACK T.D., MD & TVD
6483' MD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MV 5796' - 6175'

26. TYPE ELECTRIC AND OTHER LOGS RUN
IND/GR & DEN/NEU/TEMP

25. WAS DIRECTIONAL SURVEY MADE
YES

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#	283'	12-1/4"	130 SX - SURFACE	
7" K-55	20#	4111'	8-3/4"	650 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	4006'	6508'	265 SX		2-3/8"	6427'	

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

CH/Menefee: 5796', 98', 5800', 02', 04', 44', 57', 67', 72', 74', 88', 5901', 03', 05', 07', 18', 20', 22', 24', 28', 30', 32', 34', 40', 42', 46', 48', 50', 54', 63', 82', 6016', 19', 23', 27', 30' and 31'. Total of 37 (0.38") holes
Point Lookout: 6067', 69', 71', 75', 79', 81', 89', 91', 6102', 04', 08', 30', 32', 46', 58', 60', 73' and 75'. Total of 18 (0.38") holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

5796' - 6031' 80,000# 20/40 Sand in 1954 bbls slick water

6067' - 6175' 80,000# 20/40 Sand in 1957 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
08/23/01	3 hr	3/4"			389		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
235	860				3,113		

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 August 27, 2001

RECEIVED FOR RECORD

13 2001

ADMINISTRATIVE FIELD OFFICE

NMOCD

12

38. GEOLOGIC MARKERS

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, core intervals, and all drill stem tests, including depth interval tested, cushion used, line tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		TRUE VERTICAL DEPTH
					NAME	MEASURED DEPTH	
CTURED CLIFFS	3613'	3900'					
3WIS	3900'	5781'					
JFFHOUSE	5781'	5823'					
ENEFE	5823'	6064'					
JINT LOOKOUT	6064'						

ROSA UNIT #184A
BLANCO MESAVERDE

Spud date: 5/25/01

Completed: 08/17/01

Location:

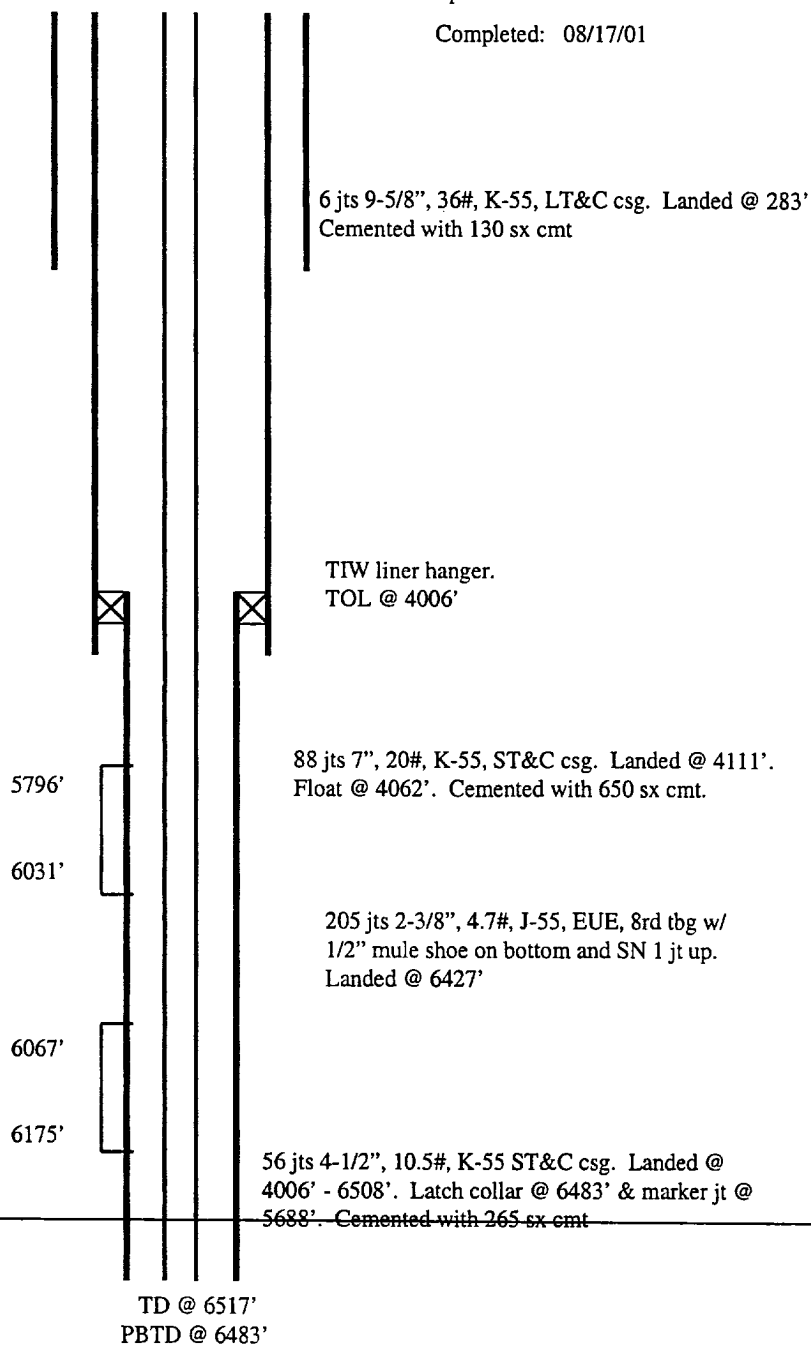
1385' FNL and 1345' FEL
SW/4 NE/4 Sec 34(G), T31N R05W
Rio Arriba, New Mexico
Elevation: 6757' GR

<u>Top</u>	<u>Depth</u>
Pictured Cliffs	3613'
Lewis	3900'
CliffHouse	5781'
Menefee	5823'
Point Lookout	6064'

STIMULATION

CliffHouse/Menefee: 5796' - 6031'
(37, 0.38" holes) Frac with 80,000#
20/40 sand in 1954 bbls slick water.

Point Lookout: 6067' - 6175' (18,
0.38" holes) Frac with 80,000# 20/40
sand in 1957 bbls slick water.



Hole Size	Casing	Cement	Volume	Top of CMT
12-1/4"	9-5/8", 36#	130 sx	180 cu ft.	surface
8-3/4"	7", 20#	650 sx	1261 cu ft.	surface
6-1/4"	4-1/2", 10.5#	265 sx	382 cu ft.	4550'