

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-078773

6. INDIAN, ALLOTTEE OR

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) 733-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface: 810' FNL & 1705' FWL
At top production interval reported below :
At total depth:

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #188A

9. API WELL NO.
30-039-26396

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
NE/4 SNW4 SEC 34-31N-5W

12. COUNTY OR ☐ 13. STATE
RIO ARriba NEW MEXICO

19. ELEVATION CASINGHEAD

15. DATE SPUEDDED
08/19/2000

16. DATE T.D.
REACHED
08/27/2000

17. DATE COMPLETED (READY TO PRODUCE)
10/10/2000

14. PERMIT NO. ☐ DATE ISSUED
DEC 2000
RECEIVED
OIL CON. DIV
DIST. 3

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6792' GR

20. TOTAL DEPTH, MD & TVD
6554' MD

21. PLUG, BACK T.D., MD & TVD
6450' 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 5035' - 6328'

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#	283'	12-1/4"	150 SX - SURFACE	
7" K-55	20#	4159'	8-3/4"	655 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	4035'	6562'	265 SX		2-3/8"	6307'	

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

CH/Menefee: 5035', 49', 59', 5101', 07', 14', 5626', 28', 44', 87', 5747', 5864',
66', 68', 95', 5916', 18', 31', 33', 35', 43', 98', 6023', 30', 35', 63' and 65'.
Total of 27 (0.38") holes
Point Lookout: 6089', 92', 95', 6100', 03', 05', 09', 12', 15', 17', 19', 23', 25',
30', 35', 43', 46', 48', 56', 64', 67', 70', 73', 75', 79', 81', 87', 95', 97', 6218',
21', 33', 36', 6313', 15' and 28'. Total of 36 (0.38") holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	AMOUNT AND KIND OF MATERIAL USED
DEPTH INTERVAL (MD)	
5035'- 6065'	72,000# 20/40 Sand in 1680 BBLs slick water
6089'- 6328'	92,000# 20/40 Sand in 1914 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
10/11/00	3 hr	3/4"			304		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
182	529				2,433		

34. DISPOSITION OF GAS (Solid, 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

Tracy Ross

TITLE Production Analyst

DATE

October 16, 2000

NOV 30 2000

NMOC

WASHINGTON FIELD OFFICE

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	3410'	3699'					
PICTURED CLIFFS	3699'	3952'					
LEWIS	3952'	5846'					
CLIFF HOUSE	5846'	5899'					
MENEFEE	5899'	6088'					
POINT LOOKOUT	6088'						

ROSA UNIT #188A
BLANCO MESAVERDE

Location:

810' FNL and 1705' FWL
NE/4 NW/4 Sec 34(C), T31N R05W
Rio Arriba, New Mexico
Elevation: 6792' GR

Spud date: 8/19/00

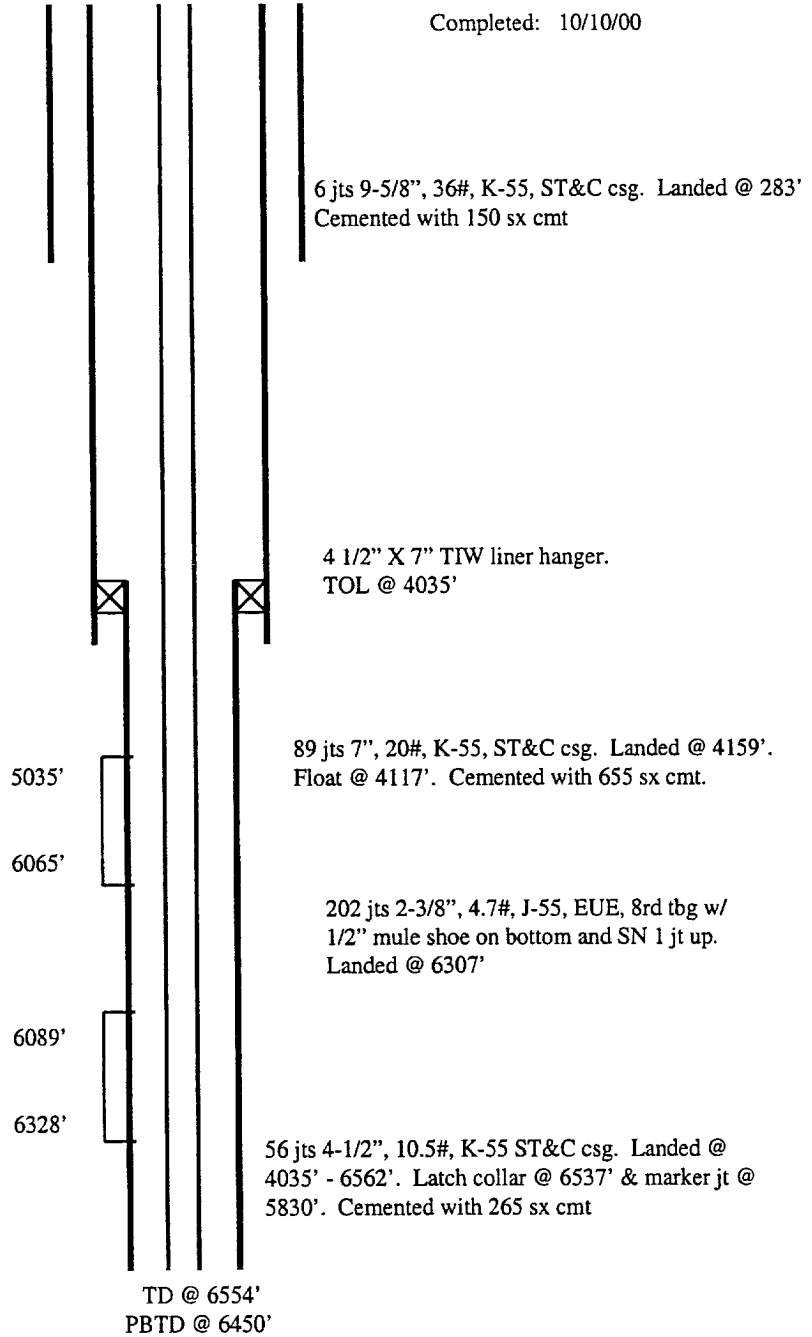
Completed: 10/10/00

<u>Top</u>	<u>Depth</u>
Pictured Cliffs	3699'
Lewis	3952'
CliffHouse	5846'
Menefee	5899'
Point Lookout	6088'

STIMULATION

CliffHouse/Menefee: 5035' - 6065'
(27, 0.38" holes) Frac with 72,000#
20/40 sand in 1680 bbls slick water.

Point Lookout: 6089' - 6328' (36,
0.38" holes) Frac with 92,000# 20/40
sand in 1914 bbls slick water.



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", 20#	655 sx	1249 cu. ft.	surface
6-1/4"	4-1/2", 10.5#	265 sx	381 cu. ft.	4035'