

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-078764

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #85A

9. API WELL NO.
30-039-26314

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
NE/4 NW/4 SEC 20-31N-5W

12. COUNTY OR 13. STATE
RIO ARRIBA NEW MEXICO

19. ELEVATION CASINGHEAD

ROTARY TOOLS
x

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
NO

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) 573-6759

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface: 1185' FNL & 1845' FEL
At top production interval reported below:
At total depth: 990' FNL & 1647' FWL

15. DATE SPUDED
09/11/2000

16. DATE T.D. REACHED
09/21/2000

17. DATE COMPLETED (READY TO PRODUCE)
11/07/2000

20. TOTAL DEPTH, MD & TVD
6702' MD

21. PLUG, BACK T.D., MD & TVD
6550' MD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MV 5025' - 6461'

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

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#	284'	12-1/4"	150 SX - SURFACE	
7" K-55	20#	4676'	8-3/4"	765 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	4552'	6702'	240 SX		2-3/8"	6416'	

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

CH/Menefee: 5025', 32', 39', 67', 5173', 82', 91', 5300', 50', 5462', 5746', 60', 63', 65', 90', 5896', 5943', 81', 83', 87', 89', 6027', 50', 53', 60', 6102' and 85'.
Total of 27 (0.38") holes
Point Lookout: 6211', 13', 15', 23', 27', 31', 34', 36', 39', 53', 55', 60', 64', 79', 81', 87', 6302', 11', 17', 34', 36', 56', 93', 6411', 27', 32', 58' and 61'.
Total of 28 (0.38") holes

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
11/13/00	3 hr	3/4"			384		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
232	722				3,075		

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 Inacy Ross

TITLE Production Analyst

DATE November 26, 2000

ACCEPTED FOR RECORD

DEC 12 2000

FAIRMINGTON FIELD OFFICE
BY [Signature]

38. GEOLOGIC MARKERS

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
FRUITLAND	3430'	3671'					
PICTURED CLIFFS	3671'	3996'					
LEWIS	3996'	5967'					
CLIFF HOUSE	5967'	6011'					
MENEFEE	6011'	6209'					
POINT LOOKOUT	6209'						

**ROSA UNIT #85A
BLANCO MESAVERDE**

Surface Location:

1185' FNL and 1845' FEL
NW/4 NE/4 Sec 20(B), T31N, R5W
Rio Arriba, NM

Bottom Hole Location:

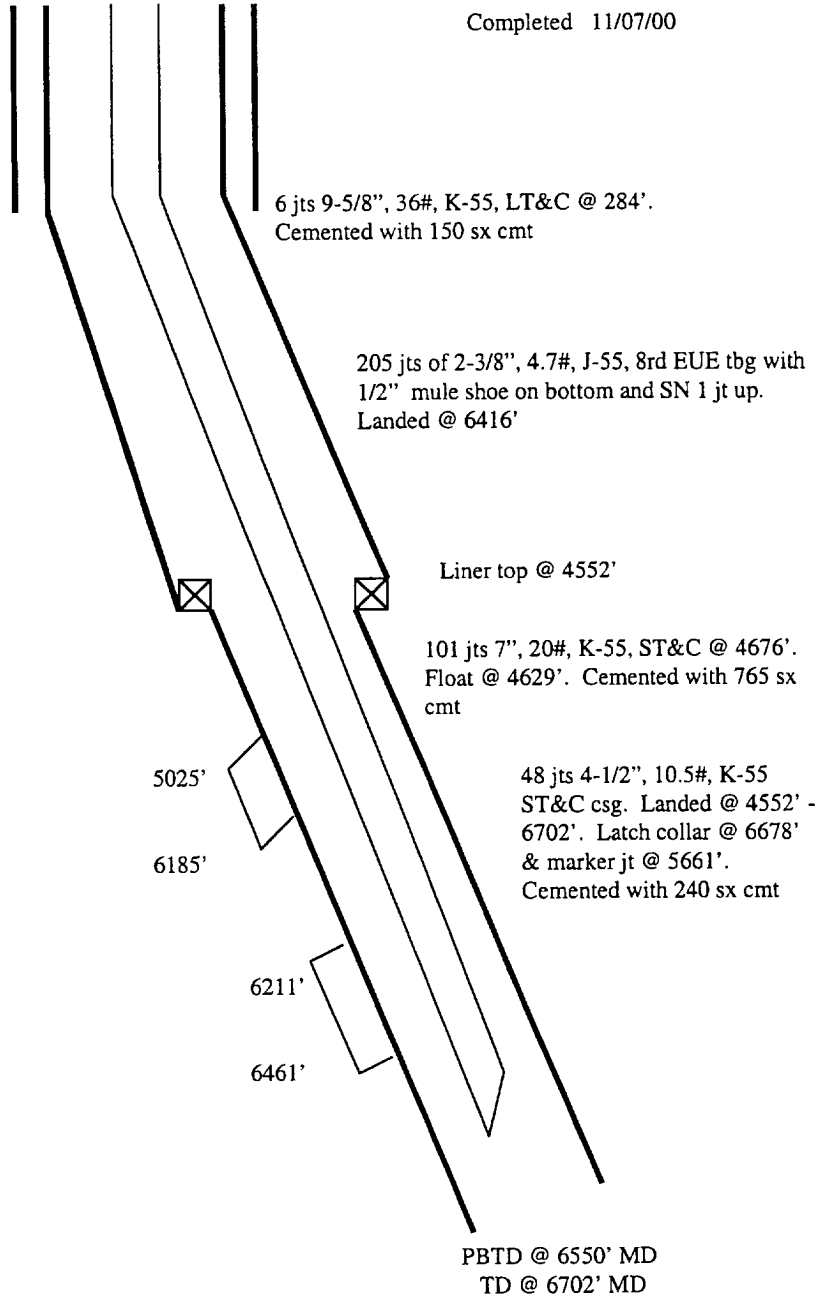
990' FNL and 1647' FWL
NE/4 NW/4 Sec 20(C), 31N, 5W
Rio Arriba, NM

Elevation: 6564' GR

Spud 09/11/00

Completed 11/07/00

<u>Top</u>	<u>MD</u> <u>Depth</u>
Pictured Cliffs	3671'
Lewis	3996'
Cliffhouse Ss.	5967'
Menefee	6011'
Point Lookout	6209'



Stimulation:

CH/Menefee: Frac with 79,000#
20/40 sand in 1802 bbl s slick water.
Total 27 (0.38") holes

Point Lookout: Frac with 81,000#
20/40 sand in 1920 bbls slick water.
Total 28 (0.38") holes

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	36# K-55	150 sx	208 cu. ft.	Surface
8-3/4"	20# K-55	765 sx	1413 cu. ft.	Surface
6-1/4"	10.5# K-55	240 sx	350 cu. ft.	4552'