

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.
NMSF-078771

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #14B

9. API WELL NO.
30-039-26945

10. FIELD AND POOL, OR WILDCAT
BASIN DK

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SW/4 SE/4 SEC 23-31N-6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

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 25-1 TULSA, OK 74101 (918) 582-54

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 780' FSL & 1800' FEL
At top production interval reported below :
At total depth:

14. PERMIT NO.

DATE ISSUED

15. DATE
SPUDED
09/05/05

16. DATE T.D.
REACHED
09/18/05

17. DATE COMPLETED (READY TO PRODUCE)
11/09/05

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6285' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7945' MD

21. PLUG BACK T.D., MD & TVD
7935' MD

22. IF MULTICOMP.,
HOW MANY
2

23. INTERVALS
DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MESEVERDE 5307' - 5866'

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
10-3/4" J-55	32#	262'	14-3/4"	255 SX - SURFACE	
7-5/8" K-55	26.4#	3695'	9-7/8"	850 SX - SURFACE	
5-1/2" N-80	17#	7731'	6-3/4"	275 SX - 3700'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
3 1/2" 9.3# J-55	7601'	7941'	20 SX		2-1/16" 3.25# J-55	5870'	5921'

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

CH/Menefee: 5307', 10', 13', 16', 18', 20', 27', 34', 40', 49', 54', 58', 60', 64', 68', 72', 76', 80', 88', 98', 5408', 14', 18', 20', 22', 25', 62', 64', 66', 77', 79', 81', 5523', 25' and 27'. Total of 36 (0.38") holes
Point Lookout: 5575', 80', 86', 92', 98', 5605', 10', 16', 22', 28', 34', 40', 46', 52', 56', 60', 67', 74', 80', 85', 5689', 97', 5703', 06', 12', 24', 35', 40', 46', 52', 61', 65', 74', 80', 88', 94', 5800', 06', 10', 18', 24', 30', 36', 44', 48', 52', 60' and 66'. Total of 48 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5307' - 5527'	9430# 14/30 Lite Prop & 3300# 20/40 Brady sand
5575' - 5866'	9540# 14/30 Lite Prop & 3300# 20/40 Brady sand

33. PRODUCTION

DATE OF FIRST PRODUCTION 11/28/05		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SHUT) Pumping	
DATE OF TEST 11/17/05	TESTED 3 hrs	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF 366	WATER - BBL.	GAS-OIL RATIO
FLOW TBG PRESS 220	CASING PRESSURE 840	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD

TEST WITNESSED BY: Larry Higgins

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 Larry Higgins TITLE Production Analyst DATE August 2, 2006

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, without 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	2849'	
					PICTURED CLIFFS	3114'	
					LEWIS	3414'	
					CLIFFHOUSE	5296'	
					MENEFEE	5346'	
					POINT LOOKOUT	5574'	
					MANCOS	5868'	
					DAKOTA	7780'	