

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-078772

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

NMNM 78407A

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #89B

9. API WELL NO.
30-039-26851

10. FIELD AND POOL, OR WILDCAT
BLANCO MESAVERDE

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
NE/4 SE/4 SEC 34-32N-6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

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) 573-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 2245' FSL & 720' FEL
At top production interval reported below :
At total depth:

14. PERMIT NO.
DATE ISSUED
6318' GR

15. DATE
SPUDDED
09/08/05

16. DATE T.D.
REACHED
09/20/05

17. DATE COMPLETED (READY TO PRODUCE)
11/02/05

20. TOTAL DEPTH, MD & TVD
6019' MD

21. PLUG, BACK T.D., MD & TVD

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 MESAVERDE 5144' - 5892'

26. TYPE ELECTRIC AND OTHER LOGS RUN
TMDL, GR, CCL & CBL

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#	339'	12 1/4"	192 SX - SURFACE	
7", K-55	23#	3575'	8 3/4"	643 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2", 10.5# J-55	3377'	6008'	250 SX		2-3/8", J-55, 4.7#	5893'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
CH/MEN: 5144', 48', 50', 53', 56', 66', 78', 89', 94', 98', 5202', 10', 15', 25', 38', 44', 61', 71', 85', 96', 5306', 18', 32', 42', 56', 62', 68', 75', 79', 84', 88', 93', 99', 5407', 12', 15', 18', 22', 28', 50', 52', 54', 56', 66', 68', 70', 72', 74', 76' & 78'. Total of 50-0.38" holes.	Fraced w/ 9360# 14/30 Lite Prop 125 followed by 3300# 20/40 Brady sand
PLO: 5596', 5600', 04', 08', 12', 16', 20', 24', 28', 32', 36', 40', 47', 52', 58', 66', 72', 75', 78', 83', 87', 94', 5704', 12', 18', 22', 26', 35', 38', 42', 56', 69', 78', 88', 5803', 15', 20', 32', 35', 39', 43', 48', 54', 67', 72', 74', 76', 88', 90' & 92'. Total of 50, 0.36" holes.	Fraced w/ 9680# 14/30 Lite Prop 125 followed by 3360# 20/40 Brady sand

33. PRODUCTION

DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	WELL STATUS (PRODUCING OR SI) Producing
DATE OF TEST 11/10/05	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD
FLOW TBG PRESS 200	CASING PRESSURE 610	CALCULATED 24-HOUR RATE 2659
		OIL - BBL
		GAS - MCF
		WATER - BBL
		GAS-OIL RATIO

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

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Tracy Ross TITLE Sr. Production Analyst DATE December 29, 2005

NMOCD

ACCEPTED FOR RECORD
JAN 05 2006
FARMINGTON FIELD OFFICE
BY

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		TRUE VERTICAL DEPTH
					NAME	MEASURED DEPTH	
					PICTURED CLIFFS	3116'	
					LEWIS	3411'	
					CLIFFHOUSE	5359'	
					MENEFEE	5429'	
					POINT LOOKOUT	5604'	