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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-078767

6 IF INDIAN, ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

RECEIVED

JAN 02 2008

TYPE OF WELL OIL WELL ☒ GAS WELL DRY OTHER

TYPE OF COMPLETION

☒ NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RESVR OTHER

NAME OF OPERATOR

WILLIAMS PRODUCTION COMPANY

ADDRESS AND TELEPHONE NO

P O BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At Surface: 1565' FNL & 835' FWL

At top production interval reported below

At total depth: 590' FNL & 737' FWL

8 FARM OR LEASE NAME, WELL NO

ROSA UNIT #80B

9 API WELL NO

30-039-30184 - 0101

10. FIELD AND POOL, OR WILDCAT  
BASIN DAKOTA

11 SEC. T, R, M, OR BLOCK AND  
SURVEY OR AREA

SW/4 NW/4 SEC 08-31N-5W

14 PERMIT NO

DATE ISSUED

12 COUNTY OR

13 STATE

RIO ARRIBA

NEW MEXICO

5 DATE

16 DATE T D

17 DATE COMPLETED (READY TO PRODUCE)

18 ELEVATIONS (DK, RKB, RT, GR, ETC)\*

19 ELEVATION CASING HEAD

SPUDDED

REACHED

11/30/07

6298' GR

1 TOTAL DEPTH, MD & TVD

21 PLUG, BACK T D, MD & TVD

22 IF MULTICOMP, HOW MANY

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

8174' MD

2

X

1 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

BASIN DAKOTA 8036' - 8174'

25 WAS DIRECTIONAL SURVEY MADE

YES

5 TYPE ELECTRIC AND OTHER LOGS RUN

27 WAS WELL CORED

NO

3 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", K-55	40.5#	329'	14 3/4"	290 SX - SURFACE	
7 7/8", K-55	26.4#	3792'	9 7/8"	900 SX - SURFACE	

4 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2", 17#, N-80	0'	8168'	210 SX		2-1/16", J-55, 3.25#	8154'	6420'

1 PERFORATION RECORD (Interval, size, and number)

1/2" K 8036' - 8174' Total of 153, 0 3/4" holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

8036' - 8174'

Fraced w/ 9261# Lite Prop 108 & 4450# SB Excel

RCUD JAN 7 '08

OIL CONS. DIV.

DIST. 3

5 PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
		Flowing				SI - waiting on C-104 approval	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
11/13/07	1 hrs	2"			150		
LOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0	5						

4 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) TO BE SOLD

TEST WITNESSED BY Buddy Banks

5 LIST OF ATTACHMENTS

SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

6 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 21, 2007

ACCEPTED FOR RECORD

JAN 03 2008

FARMINGTON FIELD OFFICE  
BY T. Salys

NMOCD

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

209/102 JR

1020

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
COAL						PICTURED CLIFFS	3458'	
						LEWIS	3675'	
						CLIFFHOUSE	5515'	
						MENEFEE	5567'	
						POINT LOOKOUT	5758'	
						MANCOS	6263'	
						DAKOTA	8034'	

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

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

Bureau of Land Management

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: 1565' FNL & 835' FWL

At top production interval reported below

At total depth: 590' FNL & 737' FWL

14. PERMIT NO

DATE ISSUED

15 DATE

16 DATE T D

17 DATE COMPLETED (READY TO PRODUCE)

18 ELEVATIONS (DK, RKB, RT, GR, ETC)\*

SPUDDED  
09/22/07

REACHED  
10/08/07

11/30/07

6298' GR

20 TOTAL DEPTH, MD & TVD  
8174' MD

21 PLUG, BACK T D, MD & TVD

22 IF MULTICOMP,  
HOW MANY  
2

23 INTERVALS  
DRILLED BY

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

BLANCO MESAVERDE 5306' - 6138'

26. TYPE ELECTRIC AND OTHER LOGS RUN

5 LEASE DESIGNATION AND LEASE NO  
NMSF-078767

6 IF INDIAN, ALI, OTTEE OR

RCVD JAN 7 '08

7 UNIT AGREEMENT NAME  
OIL CONS. DIV.

DIST. 3

NMM-78407A-MV

8 FARM OR LEASE NAME, WELL NO

ROSA UNIT #80B

9 API WELL NO

30-039-30184 -0102

10 FIELD AND POOL, OR WILDCAT  
BLANCO MESAVERDE

11 SEC., T, R, M, OR BLOCK AND  
SURVEY OR AREA

SW/4 NW/4 SEC 08-31N-5W

12 COUNTY OR

13 STATE

RIO ARriba

NEW MEXICO

19 ELEVATION CASINGHEAD

ROTARY TOOLS

CABLE TOOLS

X

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
10 3/4", K-55	40 5#	329'	14 3/4"	290 SX - SURFACE	
7 7/8", K-55	26 4#	3792'	9 7/8"	900 SX - SURFACE	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2", 17#, N-80	0'	8168'	210 SX		2-1/16" J-55, 3 25#	6150'	6420'

31 PERFORATION RECORD (Interval, size, and number)

CH/MEN. 5306' - 5612' Total of 55, 0 34" holes

PLQ. 5692' - 6138' Total of 64, 0 34" holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL  
(MD)

AMOUNT AND KIND OF MATERIAL USED

5306' - 5612'

Fraced w/ 10,120# 14/30 Lite Prop 125 followed by 3080# 20/40 brown sand

5692' - 6138'

Fraced w/ 10,120# 14/30 Lite Prop 125 followed by 3080# 20/40 brown sand

33 PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
		Flowing				SI - waiting on C-104 approval	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
11/26/07	1 hrs	2"			1948		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0	10						

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

TEST WITNESSED BY Buddy Banks

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 Sr Production Analyst DATE December 21, 2007

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JAN 03 2008

FARMINGTON FIELD OFFICE  
BY T. Salazar

NMOCD

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38 GEOLOGIC MARKERS

229/62

50101-

309 A  
1005 - 11/11/11

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
						PICTURED CLIFFS	3458'	
						LEWIS	3675'	
						CLIFFHOUSE	5515'	
						MENEFEE	5567'	
						POINT LOOKOUT	5758'	
						MANCOS	6263'	
						DAKOTA	8034'	

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