

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a	TYPE OF WELL	OIL WELL	<input checked="" type="checkbox"/> GAS WELL	DRY	OTHER
b	TYPE OF COMPLETION	<input checked="" type="checkbox"/> 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: 2505' FNL & 895' FEL At top production interval reported below : At total depth:				
5	LEASE DESIGNATION AND LEASE NO. NMSF-078771				
6	IF INDIAN ALLOTTEE OR RCVD DEC 7 '07				
7	UNIT AGREEMENT NAME OIL CONS. DIV. DIST. 3				
8	FARM OR LEASE NAME, WELL NO ROSA UNIT #14C				
9	API WELL NO 30-039-30132 - 0001				
10	FIELD AND POOL, OR WILDCAT BASIN DAKOTA				
11	SEC, T, R, M, OR BLOCK AND SURVEY OR AREA SE/4 NE/4 SEC 23-31N-6W				
12	COUNTY OR RIO ARriba		13 STATE NEW MEXICO		
14	PERMIT NO		DATE ISSUED		
15	DATE SPUDED 10/06/07	16	DATE T D REACHED 10/19/07	17	DATE COMPLETED (READY TO PRODUCE) 11/29/07
18	ELEVATIONS (DK, RKB, RT, GR, ETC)* 6275' GR				
19	ELEVATION CASINGHEAD				
20	TOTAL DEPTH, MD & TVD 7920' 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)* BASIN DAKOTA 7796' - 7894'				
25	WAS DIRECTIONAL SURVEY MADE YES				
26	TYPE ELECTRIC AND OTHER LOGS RUN				
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#	328'	14 3/4"	280 SX - SURFACE	
7 7/8", K-55	26.4#	3609'	9 7/8"	834 SX - SURFACE	
29 LINER RECORD			30 TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
5 1/2", 17#, N-80	0'	7918'	286 SX		2-1/16", J-55, 3.25#
31 PERFORATION RECORD (Interval, size, and number)			32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC		
Dakota. 7796' - 7894' Total of 60, 0 34" holes Total 1934 ft			AMOUNT AND KIND OF MATERIAL USED		
			Fraced w/ 9980# Lite Prop 108.		

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 C-104 approval	
DATE OF TEST 11/28/07	TESTED 1.5 hrs
CHOKE SIZE 2"	PROD'N FOR TEST PERIOD
OIL - BBL	GAS - MCF 190
WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS 0	CASING PRESSURE 5
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: Al Rector	
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

Nancy Ross

TITLE Sr Production Analyst

DATE December 3, 2007

ACCEPTED FOR RECORD

DEC 03 2007

FARMINGTON FIELD OFFICE

BY *TL Sayers*

NMOC

38 GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	NAME	TOP		
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
					KIRTLAND	3304'	
					PICTURED CLIFFS	3545'	
					CLIFFHOUSE	5304'	
					MENEFEE	5348'	
					POINT LOOKOUT	5598'	
					MANCOS	6041'	
					DAKOTA	7794'	

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FORM APPROVED
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5 LEASE DESIGNATION AND LEASE NO
NMSF-078771

6 IF INDIAN ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL F 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: 2505' FNL & 895' FEL
At top production interval reported below
At total depth:

7 UNIT AGREEMENT NAME

NMM- 78407A-MV

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

9. API WELL NO
30-039-30132 -0002

10 FIELD AND POOL, OR WILDCAT
BLANCO MESAVERDE

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

12 COUNTY OR 13 STATE
RIO ARRIBA NEW MEXICO

14 PERMIT NO

DATE ISSUED

15 DATE
SPUDDED
10/06/07

16 DATE T D
REACHED
10/19/07

17 DATE COMPLETED (READY TO PRODUCE)
11/29/07

18 ELEVATIONS (DK, RKB, RT, GR, ETC)*
6275' GR

19 ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7920' MD

21 PLUG, BACK T D, MD & TVD

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 MESAVERDE 5320' - 5881'

25 WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

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#	328'	14 3/4"	280 SX - SURFACE	
7 7/8", K-55	26.4#	3609'	9 7/8"	834 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'	7918'	286 SX		2-1/16", J-55, 3.25#	5895'	5960'

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size, and number)

CH/MEN: 5320' - 5536'. Total of 32, 0.34" holes

PLO: 5598' - 5881'. Total of 54, 0.34" holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5320' - 5536'	Fraced w/ 10,560# 14/30 Lite Prop 125, followed by 3200# 20/40 brown sand.
5598' - 5881'	Fraced w/ 10,760# 14/30 Lite Prop 125, followed by 3200# 20/40 brown sand.

RCVD DEC 7 '07

OIL CONS. DIV.

DIST. 3

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
11/28/07	15 hrs	2"			1865		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0	5						

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

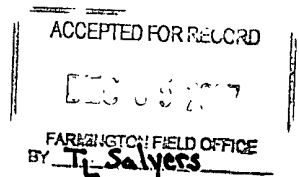
TEST WITNESSED BY Al Rector

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 Gracy Ross TITLE Sr. Production Analyst DATE December 3, 2007

NMOCD 88



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
						KIRTLAND	3304'	
						PICTURED CLIFFS	3545'	
						CLIFFHOUSE	5304'	
						MENEFEE	5348'	
						POINT LOOKOUT	5598'	
						MANCOS	6041'	
						DAKOTA	7794'	

10000'

11000' - 11500'