

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

7 UNIT AGREEMENT NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

2007 JUN 27 AM 9:14

RECEIVED

DLM
210 FARMINGTON NM

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

8 FARM OR LEASE NAME, WELL NO
ROSA UNIT #163C

3 ADDRESS AND TELEPHONE NO
P O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254

9 API WELL NO
30-039-29611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 1665' FSL & 1530' FEL
At top production interval reported below :
At total depth:

10 FIELD AND POOL, OR WILDCAT
BLANCO MESAVERDE

11 SEC. T, R., M., OR BLOCK AND
SURVEY OR AREA
NW/4 SE/4 SEC 24-31N-6W

14 PERMIT NO

DATE ISSUED

12 COUNTY OR

13 STATE

RIO ARRIBA

NEW MEXICO

15 DATE
SPUDDED
05/09/07

16 DATE T.D.
REACHED
05/16/07

17 DATE COMPLETED (READY TO PRODUCE)
06/21/07

18 ELEVATIONS (DK, RKB, RT, GR, ETC)*
6302' GR

19 ELEVATION CASINGHEAD

20 TOTAL DEPTH, MD & TVD
6059' MD

21 PLUG, BACK T.D., MD & TVD
6017' MD

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 5102' - 5912'

25 WAS DIRECTIONAL SURVEY MADE

26 TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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#	338'	12 1/4"	200 SX - SURFACE	
7", J-55	23#	3621'	8 3/4"	550 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	3435'	6038'	180 SX		2-3/8", J-55, 4.7#	5935'	

31 PERFORATION RECORD (Interval, size, and number)

CH/MEN: 5102' - 5512' (Total of 60, 0.34" holes)

PLO: 5560' - 5912' (Total of 63, 0.34" holes)

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

DEPTH INTERVAL
(MD)

AMOUNT AND KIND OF MATERIAL USED

5102' - 5512'

Faced w/ 1596 bbls slickwater, 9850# 14/30 Lite Prop, 121 bbls slickwater & 3500# 20/40 brown sand

5560' - 5912'

Faced w/ 1555 bbls slickwater, 9850# 14/30 Lite Prop, 77 bbls slickwater & 3500# 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				PRODUCING	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
06/21/07		2"	15 hrs		500		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE			OIL - BBL	GAS - MCF	OIL GRAVITY-API (CORR)
0	75						

RCVD JUN 28 07

OIL CONS. DIV.

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

TEST WITNESSED BY Craig Ward

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

DIST. 3

SIGNED

Gracy Ross

TITLE Sr. Production Analyst

DATE June 26, 2007

ACCEPTED FOR RECORD

JUN 27 2007

NMOCD

FARMINGTON FIELD OFFICE

8

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
						FRUITLAND COAL	3137'	
						LEWIS	3445'	
						HUERFANITO BENTONITE	4121'	
						CLIFFHOUSE	5348'	
						MENEFEE	5391'	
						POINT LOOKOUT	5604'	