

In Lieu of
Form 3160-4
(July 1992)

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 ☒ 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: 1675' FNL & 395' FEL

At top production interval reported below

At total depth 2356' FNL & 1037' FEL

15 DATE

SPOUDED
07/06/07

16 DATE T'D

REACHED
07/22/07

17 DATE COMPLETED (READY TO PRODUCE)

09/17/07

14 PERMIT NO

DATE ISSUED

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

6447' GR

12 COUNTY OR

SAN JUAN

13 STATE

NEW MEXICO

19 ELEVATION CASINGHEAD

20 TOTAL DEPTH, MD & TVD

6356' 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 5350' - 6252'

26 TYPE ELECTRIC AND OTHER LOGS RUN

25 WAS DIRECTIONAL SURVEY MADE

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"	180 SX - SURFACE	
7", J-55	23#	3821'	8 3/4"	610 SX - SURFACE	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2", 11.6#, J-55	3635'	6356'	200 SX		2-3/8", J-55, 4 7#	6272'	

31 PERFORATION RECORD (Interval, size, and number)

CHMEN 5350' - 5796' (Total of 64, 0 36" holes)

PLO 5872' - 6252' (Total of 60, 0 36" holes)

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL
(MD)

5350' - 5796'

5872' - 6252'

AMOUNT AND KIND OF MATERIAL USED

Fraced w/ 10,120# 14/30 Lite Prop 125 followed w/ 3060# 20/40 brown sand

Fraced w/ 10,120# 14/30 Lite Prop 125 followed w/ 3060# 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)	
10/02/07		FLOWING				PRODUCING	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD 2 HRS	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
09/16/07		2"			750		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0	12						

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

TEST WITNESSED BY Buddy Banks

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 October 5, 2007

NMOCD

ACCEPTED FOR RECORD

OCT 16 2007

FARMINGTON FIELD OFFICE
BY T. Salves

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	1210-1211		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
						FRUITLAND COAL	3177'	
						PICTURED CLIFFS	3392'	
						CLIFFHOUSE	5600'	
						MENEFEE	5650'	
						POINT LOOKOUT	5871'	