

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

RECEIVED
OCT 9 2007

1a TYPE OF WELL ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b TYPE OF COMPLETION
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER

Bureau of Land Management
Farmington Field Office

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 415' FSL & 2275' FEL

At top production interval reported below

At total depth 1404' FSL & 2276' FEL

5 LEASE DESIGNATION AND LEASE NO
NMSF-078769

6 IF INDIAN ALLOTTEE OR

7 UNIT AGREEMENT NAME

NMM-78407D

8 FARM OR LEASE NAME, WELL NO
ROSA UNIT #262A

9 API WELL NO

30-039-29940 -0151

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11 SEC. T. R. M. OR BLOCK AND
SURVEY OR AREA
SW/4 SE/4 SEC 21-T31N-R05W

12 COUNTY OR
RIO ARriba

13 STATE
NEW MEXICO

15 DATE
SPUDDED
06/25/07

16 DATE 1 D
REACHED
08/12/07

17 DATE COMPLETED (READY TO PRODUCE)
08/27/07

18 ELEVATIONS (DK, RKB, RT, GR, ETC)*
6795' GR

19 ELEVATION CASINGHEAD

20 TOTAL DEPTH, MD & TVD
3987' 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)*
BASIN FRUITLAND COAL 3772' - 3890'

25 WAS DIRECTIONAL SURVEY MADE
YES

26 TYPE ELECTRIC AND OTHER LOGS RUN
NONE

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" J-55	36#	346'	12-1/4"	191 SX - SURFACE	
7" J-55	23#	3737'	8-3/4"	700 SX - SURFACE	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2", N80, 17#	3099'	3333'	0 SX		2 3/8", 6.5#, J55	3941'	

31 PERFORATION RECORD (Interval, size, and number)

Basin Fruitland Coal 3772' - 87', 3820' - 40' & 3875' - 90' for a total of 200, 0.50" perforations	32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		WELL WAS NOT ACIDIZED OR FRACED RCVD OCT 19 '07 OIL CONS. DIV. DIST. 8

33 PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
09/5/077		Flowing				Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
08/27/07		2"	1 hrs		1010		
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 Weldon Higgins

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 Gracey Ross TITLE Sr Production Analyst DATE September 26, 2007

NMOCD

ACCEPTED FOR RECORD

OCT 16 2007

FARMINGTON FIELD OFFICE
BY L. Salazar

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	GEOLOGIC MARKERS	
						MEASURED DEPTH	TRUE VERTICAL DEPTH
					OJO ALAMO	3120'	
					KIRTLAND	3230'	
					FRUITLAND	3610'	

38 GEOLOGIC MARKERS

NAME _____

NAME _____

OJO ALAMO

KIRTLAND

FRUITLAND

MEASURED
DEPTH

TRUE VERTICAL DEPTH