

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

5 LEASE DESIGNATION AND LEASE NO  
NMSF-078774

6. IF INDIAN, ALLOTTEE OR  
RCVD NOV 6 '07

7. UNIT AGREEMENT NAME

OIL CONS. DIV.  
DIST. 3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a TYPE OF WELL 1 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: 5' FNL & 1675' FWL  
At top production interval reported below :  
At total depth: 998' FNL & 993' FWL

8 FARM OR LEASE NAME, WELL NO  
ROSA UNIT #315A

9 API WELL NO  
30-039-29983 - 0151

10. FIELD AND POOL, OR WILDCAT  
BASIN FRUITLAND COAL

11 SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
NE/4 NW/4 SEC 30-T31N-R04W

12 COUNTY OR 13 STATE  
RIO ARriba NEW MEXICO

15 DATE 16 DATE T D 17 DATE COMPLETED (READY TO PRODUCE)  
SPUDDED REACHED  
08/01/07 09/24/07 10/12/07

20 TOTAL DEPTH, MD & TVD 21 PLUG, BACK T D, MD & TVD  
3821' MD 3799' MD

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
BASIN FRUITLAND COAL 3566' - 3715'

26 TYPE ELECTRIC AND OTHER LOGS RUN  
NONE

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#	336'	12-1/4"	185 SX - SURFACE	
7" J-55	23#	3564'	8-3/4"	575 SX - SURFACE	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2", N80, 17#	3488'	3810'	0 SX		2-7/8", 6 5#, J-55	3749'	

31 PERFORATION RECORD (Interval, size, and number)

Basin Fruitland Coal 3566' - 3715', total of 360, 0.50" holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		WELL WAS NOT ACIDIZED OR FRACED

33 PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
10/23/07		Flowing				SI – WO C-104 approval	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS – MCF	WATER - BBL	GAS-OIL RATIO
10/08/07		2"	1 hrs		828		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL – BBL	GAS – MCF	WATER - BBL	OIL GRAVITY-API (CORR )
0	8						

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 Tracy Ross

TITLE Sr. Production Analyst DATE November 1, 2007

NMOCD

ACCEPTED FOR RECORD

NOV 05 2007

FARMINGTON FIELD OFFICE  
BY TJ Santos

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
						OJO ALAMO	3113'	
						KIRTLAND	3225'	
						FRUITLAND	3481'	
						PICTURED CLIFFS	3726'	