

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-078764

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

Rosa Unit

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUL 01 2008

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

Bureau of Land Management
Farmington Field Office
8. FARM OR LEASE NAME, WELL NO
Rosa Unit #166B

3. ADDRESS AND TELEPHONE NO
P O Box 640, Aztec, NM 87410 (505) 634-4208

9 API WELL NO
30-039-29841

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 2305' FNL & 2305' FEL, sec 30, T31N, R5W
At top production interval reported below
At total depth:

10 FIELD AND POOL, OR WILDCAT
BASIN DAKOTA

11. SEC, T, R, M, OR BLOCK AND
SURVEY OR AREA
SW/4 NE/4, Sec 30, T31N, R5W

14 PERMIT NO
DATE ISSUED
18 ELEVATIONS (DK, RKB, RT, GR, ETC)*
6385' GR

12 COUNTY OR
Rio Arriba
13 STATE
New Mexico

15 DATE
SPUDDED
4-13-08
16 DATE T D
REACHED
6-6-08
17 DATE COMPLETED (READY TO PRODUCE)
6-30-08

19 ELEVATION CASINGHEAD

20 TOTAL DEPTH, MD & TVD
8243' MD
21 PLUG, BACK T D, MD & TVD
8196'

22 IF MULTICOMP,
HOW MANY
3*
23 INTERVALS
DRILLED BY

ROTARY TOOLS
x
CABLE TOOLS

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BASIN DAKOTA 7898' - 8052' * Mesaverde & Mancos to be completed at later date

25 WAS DIRECTIONAL SURVEY MADE
YES

26 TYPE ELECTRIC AND OTHER LOGS RUN

27 WAS WELL CORED
Yes

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
20", K-55	94#	426'	26"	739 SX - SURFACE	
13-3/8", L-80	68#	3703'	17-1/2"	2000 SX - SURFACE	
5-1/2", N-80	17.0#	8243'	7-7/8"	850 SX - 3200' (CBL)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
9-5/8", P-110, 47#	3480'	5969'	540 sx TOC - 3480' (CBL)		2 875", 6.5#, J-55, EUE 8rd	8051'	none

30 TUBING RECORD

31. PERFORATION RECORD (Interval, size, and number)

Dakota, 7898' - 8052' Total of 81, 0.37" holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7898' - 8052'	Fraced with 10,727# LiteProp 108 14/40 followed w/3470# tempered LC 20/40 RCVD JUL 3 '08
	OIL CONS. DIV.

33 PRODUCTION

DIST. 3

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
		Flowing				SI - waiting on tie-in	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
6-25-08	10 hr	2"					
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0	20 oz				217 p/day		

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

TEST WITNESSED BY AI 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 Lesley Higgins TITLE Drig COM DATE 6-30-08

NMOCN

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	2632'	
						FRUITLAND COAL	2972'	
						PICTURED CLIFFS	3228'	
						CLIFFHOUSE	5432'	
						MENEFEE	5474'	
						POINT LOOKOUT	5680'	
						MANCOS	6140'	
						DAKOTA	7898'	