

RCUO NOV 2006  
OIL CONS. DIV.  
DIST. 3

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-078763

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME

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: 310' FNL & 150' FWL  
At top production interval reported below:  
At total depth: 660' FSL & 660' FWL SW/4 SW/4 SEC 9-31N-5W

8. FARM OR LEASE NAME, WELL NO.  
ROSA UNIT #360

9. API WELL NO.  
30-039-298820051

10. FIELD AND POOL OR WILDCAT  
BASIN FRUITLAND COAL

11. SEC., T.R.M., OR BLOCK AND  
SURVEY OR AREA  
NW/4 NW/4 SEC 16-31N-05W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR  
RIO ARRIBA

13. STATE  
NEW MEXICO

15. DATE  
SPUDDED  
07/13/06

16. DATE T.D.  
REACHED  
09/18/06

17. DATE COMPLETED (READY TO PRODUCE)  
09/20/06

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)\*  
6271' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
3506' 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)\*

3248-3506

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" K-55	36#	336'	12-1/4"	160 SX - SURFACE	
7" J-55	23#	3240'	8-3/4"	455 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8", 6.5#, J-55	3235'	

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

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 SHUT-IN)	
09/22/06		Flowing				Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
09/22/06	3 hrs	3/4"			26		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
5	45						

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

TEST WITNESSED BY: MARK LEPICH

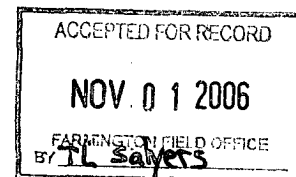
35. LIST OF ATTACHMENTS. SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Nancy Ross TITLE Sr. Production Analyst DATE October 19, 2006

NMOCD

8/2/19/07



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		TRUE VERTICAL DEPTH	
					NAME	MEASURED DEPTH		
					OJO ALAMO	2697'	2405'	
					KIRTLAND	2811'	2515'	
					FRUITLAND	3189'	2890'	
					BASE OF COAL	3419'	3120'	