

In Lieu of  
Form 3160-4  
(July 1992)

RECEIVED  
OCT 31 2008  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Land Management (See other instructions on reverse side)  
Farmington Field Office

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 640, Aztec, NM 87410 (505) 634-4208

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At Surface: 1235' FNL & 1955' FWL, Sec 16 (C), T31N, R5W  
At top production interval reported below: Same  
At total depth: Same

5. LEASE DESIGNATION AND LEASE NO  
NMSF-078769

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME, WELL NO  
Rosa Unit #361A

9. API WELL NO  
30-039-29774

10. FIELD AND POOL, OR WILDCAT  
Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
SEC 16-31N-5W

14. PERMIT NO

DATE ISSUED

12. COUNTY OR  
Rio Arriba

13. STATE  
New Mexico

15. DATE  
SPUDDED  
8-25-08

16. DATE T D  
REACHED  
10-3-08

17. DATE COMPLETED (READY TO PRODUCE)  
10-29-08

18. ELEVATIONS (DK, RKB, RT, GR, ETC)\*  
6481' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
3410'

21. PLUG, BACK T D, MD & TVD  
3410'

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 - 3200' - 3310'

25. WAS DIRECTIONAL SURVEY MADE  
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Gamma Ray-Density-neutron, Compensated Dual Neutron

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	36.0#	355'	12-1/4"	150 SX - SURFACE	
7", K-55	23.0#	3162'	8-3/4"	450 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2", K-55	2949'	3315	none		2-7/8"	3310'	

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 fraced or acidized

Basin Fruitland Coal - 3200' - 3310'

RCVD NOV 4 '08  
OIL CONS. DIV.  
DIST. 3

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
		This well will be produced with the aid of a 1-3/4" rod pump				Shut - waiting on tie in	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
10-24-08	1 hr	2"					
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0 oz	40 oz				970 mcf/d		

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

TEST WITNESSED BY, Senior Borunda

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 Larry Haggins TITLE Dirg COM DATE 10-30-08

NOV 13 2008

FARMINGTON FIELD OFFICE

NMOCD

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

[illegible]