

In Lieu of  
Form 3160  
(June 1990)

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

DEC -2 PM 12:30  
C/O TULSA, NM

5. Lease Designation and Serial No.  
SF-078764

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

3. Address and Telephone No.  
PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 561-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1275' FSL & 730' FWL, SE/4 SW/4, SEC 31 T31N R5W N

7. If Unit or CA, Agreement Designation  
ROSA UNIT

8. Well Name and No.  
ROSA UNIT #231

API Well No.  
30-039-24444

10. Field and Pool, or Exploratory Area  
BASIN FRUITLAND COAL

11. County or Parish, State  
RIO ARRIBA, NM

RECEIVED  
DEC 14 1999  
OIL CON. DIV.  
DIST. 3

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	<input checked="" type="checkbox"/> Other <u>Cavitation Complete</u>
	Change of Plans
	New Construction
	Non-Routine Fracturing
	Water Shut-Off
	Conversion to Injection
	Dispose Water
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11-01-1999 MI, RU, ND WH, NU BOP

11-02-1999 Rig up, PU DP, TIH w/ liner hanger retrieving tool, COOH w/ liner

11-03-1999 LD 5 1/2" liner, TIH w/ under reamer, repair power swivel, under ream to 3337'-TD, COOH, TIH w/ 6 1/4" bit

11-04-1999 TIH w/ 6 1/4" bit. CO 3306'-3337', returns-hvy reducing to lite coal fines in black to gray wtr. Dry well, flow test - 2320 mcf. 2 hr SI - 795 psi. Surge 6 times w/ air mist, (1 1/2 hr-1000 psi). TIH, tag 3306'. CO 3275'-3306', returns - heavy 1/2" coal to fines in black wtr

11-05-1999 CO 3306'-3337', returns-med to lite 1/8" coal and shale to fines in dark to gray wtr. Dry well, flow test - 2465 mcf. COOH to DC's, surge 5 times w/ air and mist, pressures to 950 psi to 1800 psi on last three surges, returns-hvy coal, large gas flare. TIH, tag @ 3202', CO 3202'-3337', returns-hvy to lite 1/8" coal and shale (90/10) to fines in gray wtr, dry well, flow test

Continued on Back

14. I hereby certify that the foregoing is true and correct

Signed Tracy Ross  
TRACY ROSS

Title Production Analyst

Date November 28, 1999

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

RECEIVED FOR RECORD  
Date \_\_\_\_\_

Conditions of approval, if any:

DEC 10 1999

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MINING FIELD OFFICE