

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals

5. Lease Designation and Serial No.
SF-078888

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

RECEIVED

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #103

9. API Well No.

10. Field and Pool, or Exploratory Area
UND. GALLUP/BASIN DAKOTA

11. County or Parish, State
RIO ARRIBA COUNTY, NM

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

OCT 25 1993

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

Bureau of Land Management
Durango, Colorado

3. Address and Telephone No.
P. O. BOX 58900 MS 10317 SALT LAKE CITY, UTAH 84158-0900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1530' FNL & 1790' FEL, SEC. 10, T31N, R4W

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____

- ☐ 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.)*

Abandonment procedure is amended as per attached.

RECEIVED
NOV 3 1993
OIL CON. DIV
DIST 3

OCT 27 1993
10:10:48
BLM

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

Signed STERGIE KATIRGIS SGK

Title SR. PRODUCTION ENGINEER

Date 10/18/93

(This space for Federal or State office use)

Approved by _____

Title _____ Date _____

Conditions of approval, if any:

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.

*See Instruction on Reverse Side

APPROVED

OCT 29 1993

DISTRICT MANAGER

October 13, 1993

Williams Production Company
Rosa Unit #103 (G1/Dk)
1530' FNL, 1790 FEL
NE, Sec. 22, T31N, R4W
Rio Arriba County, NM
SF-078888

Plugging & Abandonment Procedure

Approved 9-24-93 Proposed Changes

- Step #4) Decrease cement under cement retainer at 8520' from 40 sxs (47 cf) to 22 sxs (26 cf);
eliminate reference to 16 sxs (19 cf) inside because the 40 sxs above is sufficient with 100% excess.
- Steps #5,7,9,11, and 13) Eliminate mud between cement plugs. The reservoir pressure in the formations being covered is normal and the hydrostatic pressure water is sufficient to contain.
- Step #6) Set cement retainer at 7500'. Decrease cement volume under the cement retainer from 150 sxs (177 cf) to 73 sxs (86 cf);
eliminate reference to 49 sxs (58 cf) inside because the 73 sxs above is sufficient with 100% excess.
- Step #8) Decrease the plug interval from 6661'- 6044' (covers Point Lookout through the Cliff House) to 6144' - 6044' (Mesaverde top at 6094'); cement volume decreases to 12 sxs (14 cf).
- Step #10) Decrease the plug interval from 4152'- 3618' (covers entire Pictured Cliffs through the Fruitland) to 3944' - 3618' (PC top at 3894' and Fruitland top at 3668'); cement volume decreases to 36 sxs (43 cf).