

In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 04 2009

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
TO DRILL" for permit for such proposals

Lease Designation and Serial No.
NMSF-078764

If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

If Unit or CA, Agreement Designation
Rosa Unit

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

Well Name and No.
Rosa Unit #85C

2 Name of Operator
WILLIAMS PRODUCTION COMPANY

API Well No
30-039-30220

3 Address and Telephone No
PO Box 640 Aztec, NM 87410-0640

Field and Pool, or Exploratory Area
BLANCO MV/BASIN MC/BASIN DK

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sur: 685' FNL & 835' FEL / BHL: 2310' FNL & 330' FEL Sec 20, T31N, R5W NMPM

County or Parish, State
Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing

☒ Other Squeeze

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)*

Williams plans to Squeeze the above well to isolate producing formations per attached procedure

RCVD AUG 7 '09
OIL CONS. DIV.

DIST. 3

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

Signed Larry Higgins
Larry Higgins

Title Drilling C.O.M.

Date 8-4-09

(This space for Federal or State office use)

Approved by Original Signed: Stephen Mason

Title _____

Date AUG 06 2009

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.

NMOCD



EXPLORATION & PRODUCTION

SQUEEZE BEHIND PIPE

**ROSA #85C MV
RIO ARriba COUNTY, NM
AUGUST 2009**

WELLBORE STATUS:

PBTD 8,682' MD
DAKOTA AND MANCOS COMPLETED

OBJECTIVE: Squeeze behind pipe.

1. RU Perforating truck and set CompBP at 5950'.
2. Shoot 3 squeeze holes (120 phase) at 5850'.
3. Pump into holes with water and establish rate and pressure trying to circulate to surface. Discuss with engineer.
4. If circulation is possible, order 150 sacks of light wt lead and 50 sacks of neat. If circ is not possible, order 100 sacks of neat cement.
5. PU 5 1/2" cement retainer and RIH on 2 7/8 tubing and set at apprx 5726'.
6. Perform cement squeeze, sting out of retainer, reverse circ tbg clean and TOO. WOC.
7. If cement job went as expected then run CBL. If TOC is not sufficient repeat process until it is.
8. PU 4 3/4" bit and drill out cement retainer(s) to CompBP. PSI test csg to 1500 psi for 30 min.
9. Circulate well clean with air/mist.
10. Prepare for Mesaverde completion.