

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

SUBMIT IN TRIPLICATE

1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. NMSF-078766
2. Name of Operator WILLIAMS PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2265' FNL & 910' FEL, SE/4 NE/4 SEC 17-T31N-R06W	8. Well Name and No. ROSA UNIT #138C
	9. API Well No. 30-045-34212
	10. Field and Pool, or Exploratory Area BLANCO MESAVERDE
	11. County or Parish, State SAN JUAN, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Squeeze 4 1/2" liner</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.)*

Williams Production Company requests permission to perform a squeeze job on the 4 1/2" liner on the above well per the following procedure. Work will begin as soon as approval has been received.

Well Data:

9 5/8" csg @ 330' 7" csg @ 4235' 4 1/2" csg @ 6702' TOL @ 4084'
PBSD (Float Collar) @ 6678' TD (Total depth drilled) @ 6728'

During drilling operations the well was drilled to TD and 4 1/2" csg ran. While attempting to run csg it could not be run to bottom and became stuck. It was not possible to operate the setting tool and set the liner hanger. The drill string was backed off above the liner hanger setting tool and tripped out of the hole. Jars were picked up and RIH. The rig was successful in recovering the setting tool but was unable to set the liner hanger. No cmt was ever pumped. This procedure is to place cmt behind the 4 1/2" liner.

There are three regulatory matters that need special attention:

- 1) Verify that a Sundry notice has been filed prior to beginning work.
- 2) A 24 hour notice of cementing is required.
- 3) When finished with the job the casing must be pressure tested for 30 minutes.

Continued on Back

RCVD JUN29'07
OIL CONS. DIV.
DIST. 3

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date June 27, 2007

(This space for Federal or State office use)

Approved by Petr. Eng

Title Petr. Eng

Date 6/27/07

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.

NMOCB

Procedure:

- 1) MIRUCU
- 2) Check with Tracy Ross (918-573-6254) to verify that a Sundry Notice has been filed.
- 3) PU 3 7/8" Bit, Bit Sub, and 2 3/8" tbg and TIH. Work through TOL @ 4084' and note if there is any difficulty. Cleanout wellbore to the float collar at 6678' circulating well with clean fresh or produced water. Make a note on the tbg to mark the location of the float collar and TOOH.
- 4) 24 Hours prior to cementing give notice to the proper regulatory authority.
- 5) PU (tbg set) Cmt retainer and RIH on 2 3/8" tbg and set the retainer about ten (10) feet above the float collar at approximately 6668'. Pump down the 2 3/8" tbg and establish circulation to the surface.
- 6) RU BJ Services and cmt 4 1/2" csg pumping down 2 3/8" tbg as follows:
 - Spacer - 10.0 bbls Gelled Water + 0.25 gal/bbl XLFC-5 @ 8.34 ppg
 - Spacer - 10.0 bbls Fresh Water @ 8.34 ppg
 - Cement Slurry - 165 sacks Premium Lite High Strength FM + 3 lbs/sack CSE + 0.25 lbs/sack Cello Flake + 0.3% BWOC CD-32 + 1% BWOC FL-52 + 4% BWOC Pheno Seal - Slurry weight 12.30 ppg
 - Displace cmt with approximately 25.5 Bbl water (or about 50' short of the end of the tbg).
- 7) Sting out of cmt retainer and TOOH. Do not stop to reverse out or for any other reason until tbg is completely out of the hole. If a breakdown occurs and tbg cannot be pulled, then reverse circulate the well until clean.
- 8) PU bit and TIH cleaning out the 7" casing to the TOL. Be careful tripping in because of possible cmt stringers. Note any presence of cmt above liner hanger. TOOH.
- 9) PU 3 7/8" bit and TIH and cleanout the 4 1/2" liner to the cmt retainer and pressure test csg to 1500 psi for 30 minutes (regulatory test). If csg holds, then pressure test to 3000 psi for 5 minutes (frac test). TOOH.
- 10) Run CBL.
- 11) If cmt is not high enough and the csg did not pressure test, then attempt another circulation type cmt procedure after discussing with engineer for specific procedure.
- 12) If cmt is high enough and the csg did not pressure test, then squeeze the top of the liner after discussing with engineer for specific procedure.
- 13) Once the well is deemed properly cemented and cleaned out, then coordinate with geologist to run the formation evaluation logs.