

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

RECEIVED
SLM
98 SEP 14 PM 12:55

- 5. Lease Designation and Serial No.
SF-078766
- 6. If Indian, Allottee or Tribe Name
- 7. If Unit or CA, Agreement Designation
ROSA UNIT
- 8. Well Name and No.
ROSA UNIT #160
- 9. API Well No.
30-039-25890
- 10. Field and Pool, or Exploratory Area
BLANCO MV
- 11. County or Parish, State
RIO ARRIBA, NM

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

- 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) 588-4592
- 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1250' FSL & 790' FEL, SW/4 SE/4 SEC 25-31N-6W

RECEIVED
OCT 8 1998
OIL GOR. DIV.
DIST. 3

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>DRILLING OPERATIONS</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> 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.)*

9-01-1998 Move on location and rig up. Drill rat and mouse hole. Spud surface hole at 2300 hrs 8/31/98 with bit #1 (12-1/4", HTC, X3A). TD surface hole at 273'. Circulate hole clean. Survey. Deviation: 3/4° @ 123'.

9-02-1998 Ran 6 joints (255.60') of 9-5/8" 36#, K-55, ST&C casing and set at 269' KB. BJ cemented with 150 sx (180 cu.ft.) of Cl "H" with 3% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 15 bbls of water. Plug down at 0815 hrs 9/1/98. Circulated out 10 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500# - held OK. Drilled cement and plug and continued drilling with bit #2 (8-3/4", STC, F15H). Drilling ahead.

9-03-1998 Drilling ahead. Deviations: 1° @ 1181', 1-1/2° @ 1681', 1-1/4° @ 2171'.

9-04-1998 Drilling ahead. Deviations: 1-1/4° @ 2681', 1° @ 3172'.

9-05-1998 TD intermediate hole with bit #2 (8-3/4", STC, F15H) at 3720'. Circulate hole clean and TOH. LDDP and DC. Rig up Halliburton and run IES/GR and CDL/CNL logs. Rigged up casing crew and changed rams. Ran casing and cementing at report time. Details on 9/6/98 report. Deviation: 1/2° @ 3703'.

Continued on Reversed Side

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

Signed SUSAN GRIGUHN *[Signature]* Title CLERK Date September 10, 1998

(This space for Federal or State office use)

Approved by _____ Title _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

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.

OCT 02 1998

FARMINGTON DISTRICT OFFICE

NMOCD

BY _____

9-06-1998 Ran 84 jts. (3706.86') of 7", 20#, K-55, ST&C casing and landed at 3720' KB. Float at 3676'. Rig up BJ and cemented with 535 sx (1091 cu.ft.) of Cl "H" 65/35 poz with 10% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 150 sx (217 cu.ft.) of Cl "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl₂. Displaced plug with 149 bbls of water. Plug down at 0630 hrs 9/5/98. Circulated out 5 bbls of cement. ND BOP. Set slips w/ #70,000 and cut off casing. Nipple up BOP's and pressure test to 1500#. Drill cement with water and circulate hole clean. Unload hole with nitrogen and continue drilling with gas and bit #3 (6-1/4", STC, MF-15). Deviations: 1° @ 3988', 1° @ 4270'.

9-07-1998 Drilling ahead. Deviations: 2-3/4° @ 4579', 2-1/4° @ 4669', 2-1/4° @ 4828', 2-1/4° @ 5079', 2-3/4° @ 5326', 3° @ 5573'.

9-08-1998 TD well with gas and bit #3 (6-1/4", STC, MF-15) at 6205'. TOH. Ran IES/GR and CDL/SNL logs. TIH to LDDP.

9-09-1998 TOH LDDP & DC's. RU casing crew and run 60 jts. (2652.74') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 6220' KB. Latch collar at 6185' KB and marker joint at 5541' KB. Top of liner at 3562' KB. Rig up BJ. Precede cement w/ 20 bbls of gel and 10 bbls of fresh water. Cement with 80 sx (113 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL52 and 2% CaCl₂. Tailed with 235 sx (338 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl₂, and 1/4#/sk celloflake. Displaced plug with 687 bbls of water. Plug down at 1430 hrs 9/8/98. Set pack-off and circulate out 15 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 2100 hrs. 9/8/98. Final Report. Moving to Rosa Unit 160A