

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

070 FARMINGTON, NM

Lease Designation and Serial No.
SF-078771

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) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2595' FNL & 1275' FWL, SW/4 NW/4 SEC 14-31N-6W

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #16C

9. API Well No.
30-039-26219

10. Field and Pool, or Exploratory Area
BLANCO MV

11. County or Parish, State
RIO ARRIBA, NM

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>DRILLING COMPLETION</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.)*

11-12-1999 MIRU. Drill rat & mouse holes. Spud surface hole at 2315 hrs. 11/11/99. Drilling surface hole with bit #1 (12-1/4", STC, DTTS)

11-13-1999 TD surface hole at 308'. Circulate hole clean and TOH. Ran 6 joints (283.08') of 9-5/8" 36#, K-55, ST&C casing and set at 295' KB. BJ cemented with 150 sx (212 cu.ft.) of Type III with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 20 bbls of water. Plug down at 1100 hrs 11/12/99. Circulated out 14 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500# - held OK. Drilled cement and new formation with water and bit #2 (8-3/4", HTC, GT09C). Drilling ahead

11-14-1999 Drilling ahead with water and bit #2 (8-3/4", HTC, GT09C)

11-15-1999 TD intermediate hole with bit #2 (8-3/4", HTC, GT09C) at 3619'. Circulate, short trip and TOH LDDP and DC. Rigging up casing crew and changing rams

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date November 22, 1999

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

DEC 01 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.

NMOC

FARMINGTON FIELD OFFICE
BY [Signature]

11-16-1999 Ran 90 jts. (3606.67') of 7", 20#, K-55, ST&C casing and landed at 3619' KB. Float at 3579'. Rig up BJ and precede cement with 20 bbls of water. Cemented with 405 sx (851 cu.ft.) of Premium Lite 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 170 sx (237 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 141 bbls of water. Plug down at 1130 hrs 11/15/99. Circulated out 21 bbls of cement. WOC. Nipple up BOP's and blooie line. Pressure test BOPs and casing to 1500# - held OK. TIH and drilled cement with air bit #3 (6-1/4", STC, H41R6R2). Drying up hole

11-17-1999 Dropped slip die down drill pipe during survey. TOH and removed die. TIH and continue drilling with air hammer and bit #3 (6-1/4", STC, H41R6R2)

11-18-1999 TD well with air hammer and bit #3 (6-1/4", STC, H41R6R2). Circulate hole clean and TOOH. RU casing crew and run 60 jts. (2605.54') 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 6119' KB. Latch collar at 6095' KB and marker joint at 5236' KB. Top of liner @ 3514' - 106' of overlap into 7". Rig up BJ. Cement with 80 sx (170 cu.ft.) of Premium Lite HS 65/35 poz w/ 6% Gel, 0.5% FL-52, and 1% CaCl₂. Tailed with 130 sx (277 cu.ft.) of Premium Lite 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal, and 1/4#/sk. celloflake. Displaced plug with 67.5 bbls of water. Did not bump plug. Float held OK. Plug down at 0145 hrs 11/18/99. Set pack-off and circulate out 19 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released @ 0545 hrs 11/18/99