

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 ☒ 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)  
1080' FNL & 1795' FWL, NE/4 NW/4 SEC 17-31N-05W

5. Lease Designation and Serial No.  
SF-078769

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
ROSA UNIT #31

9. API Well No.  
30-039-26279

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.)\*

6-20-2000 MOL and RU. Drill rat and mouse holes. Spud surface hole at 2000 hrs 6/19/00. Trip for bit #1 at 102'. Drilling with bit #2 (12-1/4", RTC, R1)

6-21-2000 Finished re-packing swivel. TD surface hole with bit #2 (12-1/4", RTC, R1) at 304'. Circulate and TOH. Ran 6 joints (279.35') of 9-5/8" 36#, K-55, LT&C casing and set at 291' KB. BJ cemented with 130 sx (180 cu.ft.) of Type III RMS with 2% CaCl<sub>2</sub> and 1/4# cello-flake/sk. Displaced plug with 20 bbls of water. Plug down at 1330 hrs 6/20/00. Circulated out 5 bbls of cement. WOC. Nipple up BOP'S and pressure tested to 1500 psi - held OK. TIH with bit #3 (8-3/4", HTC, GT09C) and drilled cement and new formation with water and polymer. Drilling ahead

6-22-2000 Drilling ahead with bit #3 (8-3/4", HTC, GT09C) and water and polymer

6-23-2000 Trip for bit #3 (8-3/4", HTC, GT09C) at 2587'. TIH with bit #4 (8-3/4", HTC, GT09C). Wash from 2474 to 2542' and ream from 2542' to 2587'

Continued on Back

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

Signed Tracy Ross  
Tracy Ross

Title Production Analyst

Date July 7, 2000

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date SEP 15 2000

Conditions of approval, if any:

FARMINGTON FIELD OFFICE  
BY [Signature]

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.

6-24-2000 Lost cone on bit #4 (8-3/4", HTC, GT09C). TIH and retrieve cone with magnet. TIH with bit #5 (8-3/4", HTC, GT09C) and TD intermediate hole at 3533'. Circulate and condition hole

6-25-2000 Circulate and condition hole. Rig up Halliburton and run IND/GR and CDL/CNL logs. RD loggers. TIH and start LDDP and DC

6-26-2000 LDDP and DC's. Change out rams and rig up casing crew. Ran 75 jts. (3499.25') of 7", 20#, K-55, ST&C casing and landed at 3532' KB. Float at 3483'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 395 sx (823 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl<sub>2</sub> and 1/4# celloflake/sk. Tailed with 170 sx (239 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl<sub>2</sub>. Displaced plug with 140 bbls of water. Plug down at 1315 hrs 6/25/00. Circulated out 10 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 hammer and bit #6 (6-1/4", HTC, H41R6R2). Dried hole and continued drilling new formation. Drilling ahead

6-27-2000 Drilling ahead with air hammer and bit #6 (6-1/4", HTC, H41R6R2)

6-28-2000 TD well with air hammer and bit #6 (6-1/4", HTC, H41R6R2) at 5973'. Blow hole clean and TOOH for logs. Halliburton ran IES/GR and SNL/CDL/Temp logs. Rig down loggers. TIH and LDDP and DC. Rig up casing crew, hold safety meeting, and start running 4-1/2" casing

6-29-2000 Rig up casing crew and run 57 jts. (2575.61') 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x 7" liner hanger on drill pipe and landed at 5973' KB. Latch collar at 5948' KB and marker joint at 5207' KB. Top of liner at 3398' - 133' of overlap into 7". Rig up BJ. Hold safety meeting. Cement with 90 sx (130 cu.ft.) of CI "H" 50/50 poz w/ 4% Gel, 1% CaCl<sub>2</sub>, and 0.4% FL-50. Tailed with 190 sx (277 cu.ft.) of CI "H" 50/50 poz with 4% Gel, 1% CaCl<sub>2</sub>, 0.4% FL-50, 1/4#/sk celloflake and 4% Phenoseal. Displaced plug with 65 bbls of water. Plug down at 0930 hrs 6/28/00. Set pack-off and circulate out 15 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1630 hrs 6/28/00