

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

5. Lease Designation and Serial No.  
SF-078771

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

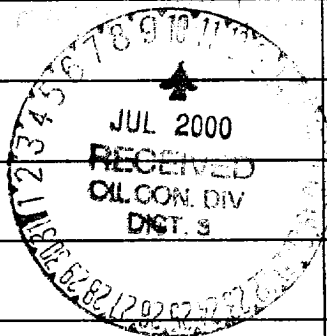
SUBMIT IN TRIPLICATE

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)  
1250' FNL & 2165' FWL, NE/4 NW/4 SEC 23-31N-06W



8. Well Name and No.  
ROSA UNIT #21A

9. API Well No.  
30-039-26121

10. Field and Pool, or Exploratory Area  
BLANCO MV/ROSA PICTURED CLIFFS

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
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Drilling Complete</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.)\*

4-27-2000 MOL and RU. Repair light plant. Mix mud & drill rat and mouse holes. Spud surface hole at 2200 hrs. 4/26/00. TD surface hole with bit #2 (12-1/4", SEC, S335) at 300'. Circulate and TOOH. Ran 6 joints (274.33') of 9-5/8" 36#, K-55, LT&C casing and set at 288' KB. RU BJ cemented with 160 sx (222 cu.ft.) of Type III with 2% CaCl<sub>2</sub> and 1/4# cello-flake/sk. Displaced plug with 19.5 bbls of water. Plug down at 0615 hrs 4/27/00. Circulated out 20 bbls of cement

4-28-2000 Nipple up BOP and pressure test to 1500 psi - held OK. TIH with bit #3 (8-3/4", HTC, J11H). Drilled cement and new formation with water and polymer. Drilling ahead

4-29-2000 Drilling ahead with bit #3 (8-3/4", HTC, J11H) & water and polymer

4-30-2000 Trip for bit #3 (8-3/4", HTC, J11H) at 2766'. TIH and drill to 3344' with bit #4 (8-3/4", STC, F2-HXP). TOH with bit #4. Work pipe rams. TIH with bit #5 (8-3/4", HTC, ATJ)

Continued on Back

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

Signed Tracy Ross  
Tracy Ross

Title Production Analyst

Date May 5, 2000

ACCEPTED FOR RECORD

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date JUL 06 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.

NMOC

5-01-2000 TD intermediate hole with bit #5 (8-3/4", HTC, ATJ) at 3583'. Circulate and condition hole. Short trip to collars. Rig up Halliburton and run IND/GR/Temp and CDL logs. TIH and LDDP and DC's. Change out rams and rig up casing crew. Running casing at report time

5-02-2000 Ran 92 jts. (3569.05') 7", 20#, K-55, LT&C casing and landed at 3583' KB. Float at 3543'. Rig up BJ and precede cement with 20 bbls of water and 10 bbls of scavenger cement. Cemented with 410 sx (857 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl<sub>2</sub> and 1/4# celloflake/sk. Tailed with 180 sx (250 cu.ft.) Type III with 1/4# celloflake/sk and 1% CaCl<sub>2</sub>. Displaced plug with 139 bbls of water. Plug down at 0900 hrs 5/1/00. Circulated out 15 bbls of cement. WOC. Nipple up BOP's and blooie line. Pressure test BOPs and casing to 1500# - held OK. TIH and unload hole. Drill out cement with water and bit #6 (6-1/4", STC, H41R6R2). Well dusting @ 22:15 hrs. 5/1/00. Drilling ahead

5-03-2000 TD well with air hammer and bit #6 (6-1/4", STC, H41R6R2) at 6043'. TOOH, RU Halliburton, run IND/GR & CDL logs. TIH to LDDP

5-04-2000 TIH and LDDP. Rig up casing crew and run 60 jts. (2601.43') 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 6047' KB. Latch collar at 6026' KB and marker joint at 5119' KB. Top of liner at 3446' - 137' of overlap into 7". Rig up BJ. Precede cement with 20 bbls of gel water and 10 bbls of fresh water. Cement with 80 sx (114 cu.ft.) of CI "H" 50/50 poz w/ 4% Gel, 1% CaCl<sub>2</sub>, and 0.4% FL-52. Tailed with 190 sx (277 cu.ft.) of CI "H" 50/50 poz with 4% Gel, 1% CaCl<sub>2</sub>, 0.4% FL-52, 1/4#/sk celloflake and 4% Phenoseal. Displaced plug with 64 bbls of water. Plug down at 1200 hrs 5/3/00. Set pack-off and circulate out 16 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1800 hrs. 5/3/00