

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: 24  
TO DRILL" for permit for such proposals

5. Lease Designation and Serial No.  
SF-078772

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
ROSA UNIT #89C

9. API Well No.  
30-039-26674

10. Field and Pool, or Exploratory Area  
BLANCO MESA VERDE

11. County or Parish, State  
RIO ARRIBA, NM

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)  
1970' FNL & 1280' FEL, SE/4 NE/4 SEC 34-32N-06W

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

TYPE OF SUBMISSION

Notice of Intent

☒ Subsequent Report

Final Abandonment

TYPE OF ACTION

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other Drilling Complete

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.)\*

07-31-2001 MOL & RU. Drill rat & mouse holes. Spud surface @ 2200 hours 7/30/01. Drilling w/ bit #1 (12-1/4" Security, T-3). Drilling 60' hour @ report time

08-01-2001 Drill to 475' w/ bit # 1(12-1/4" Security, T-3). TOOH, MU bit #2 (12-1/4" STC, DSJ). TIH, drill from 475' to 521'. Circulate and TOOH. Ran 11 jts (500.07') of 9-5/8" 36#, K-55, LT&C casing and set at 515' KB. BJ cemented with 260 sx (366 cu.ft.) of Type III RMS with 2% CaCl<sub>2</sub> and 1/4# cello-flake/sk. Displaced plug with 37 bbls of water. Plug down at 1645 hrs 7/31/01. Circulated out 15 bbls of cement. WOC. NU BOP'S. Pressure test casing & surface equipment @ 1500 psi. Tested OK. Pick up mud motor & MWD tools. Orienting directional tools @ report time

08-02-2001 Finish orienting directional tools. TIH w/ bit #3 (8-3/4" Security, XS17S). Tag cement @ 470'. Drill cement. Begin drilling formation w/ water & polymer. Drill from 521' to 1358'. Drilling 40' hour @ report time

Continue on Back

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

Signed

Tracy Ross  
Tracy Ross

Title Production Analyst

Date August 24, 2001

(This space for Federal or State office use)

Approved by

Title

Date

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.

NMOCD

SEP 04 2001  
FARMINGVILLE OFFICE  
BY SW

08-03-2001 Drill from 1358' to 2191' w/ bit #3 (8-3/4" Security, XS17S). Drilling 45' hour @ report time

08-04-2001 Drill from 2191' to 2732' w/ bit #3 (8-3/4" Security, XS17S). TOOH, MU bit #4 (8-3/4" Security, XS17S). Orientate tools. TIH @ report time

08-05-2001 Finish TIH. Wash & ream 30' to bottom. Resume drilling w/ bit #4 (8-3/4", Security, XS17S). Drill from 2734' to 3354'. Drilling @ 35' hour @ report time

08-06-2001 Drill from 3354' to 4045' w/ bit #4 (8-3/4" Security - XS17S). Drilling @ 30' hour @ report time

08-07-2001 Drill from 4045' to 4389' w/ bit #4 (8-3/4" Security - XS17S). TD intermediate hole @ 4389'. Circulate & condition hole. Short trip to 2800'. Wash 200' to bottom. Circulate 2-1/4 hours. LD DP @ report time

08-08-2001 Finish LDDP, DC's & BHA. Change rams & rig up casing crew. Ran 95 jts. (4388.37') of 7", 20#, K-55, ST&C casing, landed @ 4402' KB. Float @ 4357'. Rig up BJ & cement w/ 460 sx (960 cu.ft.) of Type III 65/35 poz w/ 8% gel, 1% CaCl<sub>2</sub> & 1/4# celloflake/sk. Tail w/ 250 sx (347 cu.ft.) of Type III w/ 1/4# celloflake/sk & 1% CaCl<sub>2</sub>. Displaced plug w/ 175 bbls of water. Plug down @ 1815 hrs 8/7/01. Circ. out 40 bbls of cement. WOC. Nipple up BOP's & blooie line. Pressure test BOP's & casing to 1500# - held OK. Waiting on directional tools from Sperry Sun @ report time

08-09-2001 Wait for 4-3/4" monel drill collar to arrive on location. Make up bit #5 (6-1/4" Security, XS20S). Pick up 4-3/4" monel drill collar & 16-4-3/4" steel drill collars. Begin picking up 3-1/2" drill pipe off pipe racks. Tag cement @ 4337' KB. Unload hole w/ air. Drill cement & float equipment w/ air & mist. Dry hole to dust. Begin drilling 6-1/4" hole w/ 2400 cfm air. Drill from 4402' to 4665'. Drilling @ 14' hour @ report time. Latest survey @ 4615', 15.25 degrees. Began drilling w/ 16,000 # wob, reduced to 10,000 # wob, reduced to 4,000 # wob @ report time

08-10-2001 Continue drilling w/ bit #5 (6-1/4", Security, XS20S). Drill from 4655' to 5025', running single shot surveys. Drilling w/ 4,000 # wob @ 18' hour @ report time

08-11-2001 Continue drilling w/ bit #5 (6-1/4", Security, XS20S). Drill from 5025' to 5455', running single shot surveys. Drilling w/ 4,000 # wob @ 21' hour @ report time

08-12-2001 Continue drilling w/ bit #5 (6-1/4", Security, XS20S). Drill from 5455' to 5930', running single shot surveys. Drilling w/ 4,000 # wob @ 21' hour @ report time

08-13-2001 Continue drilling w/ bit #5 (6-1/4", Security, XS20S). Drill from 5930' to 6380', running single shot surveys. Circulate @ 6380' @ report time

08-14-2001 Circulate @ 6380' & run survey. TOH. LDDP & DC's. Rig up & run 46 jts. (2094.73') of 4-1/2", 10.5#, K-55, ST&C casing landed @ 6380' KB. Latch collar @ 6355' KB & marker joint @ 5567'. Top of liner @ 4286' - 117' of overlap into 7". Rig up BJ. Hold safety meeting. Cement w/ 50 sx (100 cu.ft.) of Premium Lite w/ 0.65% FL-52, 0.2% CD-32. Tail w/ 115 sx (228 cu.ft.) of Premium Lite w/ 0.2% CD-32, 0.65% FL-52, 1/4# sk celloflake & 4% Phenoseal. Displaced plug w/ 64 bbls of water. Plug down @ 1645 hrs 8/13/01. Set pack-off & circ. out 7 bbls of cement. LDDP & TIW setting tool. ND BOP's. Rig released @ 2300 hrs. 8/13/01

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