

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 BLM

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  
98 OCT 30 PM 12:48

070 FARMINGTON, 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) 561-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1940' FSL & 920' FWL, NW/4 SW/4 SEC 33-T32N-R6W

5. Lease Designation and Serial No.  
SF-078772

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
ROSA UNIT

8. Well Name and No.  
ROSA UNIT #151A

API Well No.  
30-045-29631

10. Field and Pool, or Exploratory Area  
BLANCO MV

11. County or Parish, State  
SAN JUAN, NM

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 OPERATIONS

- ☐ 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.)\*

10-15-1998 MOL and RU. Spud surface hole @ 0000 hrs 10-15-1998. TD'd surface hole @ 0500 hrs 10-15-1998 with bit #3 (12-1/4", STC). Circulate and TOH. Running 9-5/8" surface casing @ report time. Deviation: 1° @ 275'.

10-16-1998 Ran 6 jts (253.13") of 9-5/8", 36#, K-55, ST&C csg. Set @ 267' KB. BJ cemented with 150 sx (179 cu.ft.) of cl "H" with 2% CaCl2 and 1/4# cello-flake/sk. Displaced plug with 18 BBls of water. Plug down @ 0800 hrs 10-15-1998. Circulated out 9 BBls of cmt. WOC. NU BOP's and PT to 1500#, OK. Drilled cmt and continued drilling new formation. Deviation: 1/4° @ 751'.

10-17-1998 Drilling ahead. Deviations: 3/4° @ 1217', 3/4° @ 1748', 1° @ 2238'.

10-18-1998 TD intermediate hole with bit #4 (8-3/4", RTC, HP51X) at 3605'. Circulate and TOH for logs. Rig up loggers and start logging. Deviations: 1/2° @ 2729', 2° @ 3235', 1/2° @ 3605'.

Continued on Reversed Side

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

Signed SUSAN GRIGUHN

Title CLERK

Date October 26, 1998

(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

FARMINGTON DISTRICT OFFICE  
BY [Signature]

10-19-1998 Halliburton ran IES/GR and CDL/CNL logs. TIH. LDDP and DC's. Change out rams & RU casing crew. Ran 81 jts. (3598.97') of 7", 20#, K-55, ST&C casing and landed at 3613' KB. Float at 3567'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 480 sx (979 cu.ft.) of CI "H" 65/35 poz with 10% gel, 2% CaCl<sub>2</sub> and 1/4# celloflake/sk. Tailed with 130 sx (189 cu.ft.) of CI "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl<sub>2</sub>. Displaced plug with 145 bbls of water. Plug down at 1700 hrs 10/18/98. Circulated out 19 bbls of cement. ND BOP. Set slips w/ #65,000 and cut off casing. Nipple up BOP's and pressure test to 1500# - held OK. Drilled float and cement. Unloaded hole with nitrogen and continued drilling.

10-20-1998 Drilling ahead. Deviations: 1-1/4° @ 4100', 3-3/4° @ 4559', 3-1/2° @ 4724', 3° @ 4941'.

10-21-1998 TD well with gas and bit #5 (6-1/4", RTC. STR09) at 6130'. Blow hole clean and TOH for logs. Rig up loggers and log. Deviations: 2-3/4° @ 5994'.

10-22-1998 Finish running IES/GR and CDL/SNL logs. TIH and LDDP & DC's. RU casing crew and run 60 jts. (2643.43') 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 6134' KB. Latch collar at 6110' KB and marker joint at 5016' KB. 121' of overlap into 7". Top of liner at 3491' KB. Rig up BJ. Precede cement w/ 20 bbls of gel and 10 bbls of fresh water. Cement with 80 sx (116 cu.ft.) of CI "H" 50/50 poz with 4% Bentonite, 0.4% FL52 and 2% CaCl<sub>2</sub>. Tailed with 250 sx (363 cu.ft.) of CI "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl<sub>2</sub>, and 1/4#/sk celloflake. Displaced plug with 67.5 bbls of water. Plug down at 1800 hrs 10/21/98. Set pack-off and circulate out 5 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 2400 hrs. 10/21/98. Final Report.