

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-078767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROSA UNIT

Well Name and No.
ROSA UNIT #149A

9. API Well No.
30-039-25807

10. Field and Pool, or Exploratory Area
BLANCO MV

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 37-4, TULSA, OK 74101 (918) 588-4592

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1900' FNL & 2190' FWL, SE/4 NW/4 SEC 12-31N-6W

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.)*

6-28-1998 MOL and RU. Drill rat and mouse hole. Spud surface hole with bit #1 (12-1/4", Reed, S-35) @ 1730 hrs 6-27-98. Drilling ahead. Deviation: 1/4° @ 245'.

6-29-1998 TD'd surface hole with bit #1 @ 522'. Circulate and TOH. Ran 11 jts (502.49') of 9-5/8", 36#, K-55, ST&C csg. Set @ 514' KB. Cemented with 300 sx (357 cu.ft.) class "H" with 3% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 37 BBls water. Plug down @ 1430 hrs 6-28-98. Circulated out 16 BBls of cement. WOC. NU BOP's and PT to 1500#, OK. Drill 40' of cmt and continued drilling with water and bit #2. Deviation: 1/4° @ 482'.

6-30-1998 Drilling ahead with water and bit #2. Deviations: 3/4° @ 768', 1/2° @ 1264', 3/4° @ 1760'.

7-01-1998 Drilling ahead with mud and bit #2. Deviations: 1-1/2° @ 2260', 3/4° @ 2751', 1° @ 3245'. MW = 8.9, Vis = 38.

7-02-1998 TD intermediate hole with bit #2 (8-3/4", HTC, GT09C) at 3600'. Circulate and TOH. Rig up Halliburton and run IES/GR and CNL/CDL. TIH and LDDP and DC. Rig up and run 7" casing. Details on 7/3/98 report.

7-03-1998 Ran 80 jts. (3631.22') of 7", 20#, K-55, ST&C casing and landed at 3602' KB. Float at 3556'. Rig up BJ and cemented with 515x (1050 cu.ft.) of CI "H" 65/35 poz with 10% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 140 sx (204 cu.ft.) of CI "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl₂. Displaced plug with 144 bbls of water. Plug down at 1930 hrs 7/2/98. Circulated out 10 bbls of cement. ND BOP. Set slips w/ #60,000 & cut off casing. WOC. Nipple up BOP's and pressure test to 1500# - held OK. Drilled cement and plug. Unload hole with nitrogen and dry hole. Continue drilling with gas and bit #3 (6-1/4", HTC, STR09). Deviation: 1/2° @ 3828'.

7-04-1998 Drilling ahead. Deviations: 1° @ 4299', 3/4° @ 4795', 1/2° @ 5293'.

7-05-1998 TD well with gas and bit #3 (6-1/4", HTC, STR09) at 6000'. Ran IND/GR and CDL/SNL/Temp logs. TIH and start LDDP. Drilling ahead. Deviations: 1° @ 4299', 3/4° @ 4795', 1/2° @ 5293'.

7-06-1998 RU casing crew & run 60 jts. (2637.20') 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 6111' KB. Latch collar at 6087' KB and marker joint at 5660' KB. 128' of overlap into 7". Top of liner at 3474' KB. Rig up BJ and cement with 75x (109 cu.ft.) of CI "H" 50/50 poz with 4% Bentonite, 0.4% FL-52 and 2% CaCl₂. Tailed with 225 sx (328 cu.ft.) of CI "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl₂, and 1/4# sk Cello Flake. Displaced plug with 66 bbls of water. Plug down at 1300 hrs 7/5/98. Set pack-off & circulate out 12 bbls of cement. Lay down DP & TIW setting tool. NDBOP's. Rig release @ 2000 hrs. 7/5/98. FINAL REPORT. Deviations: 1-1/4° @ 5787', 1-3/4° @ 6000'.

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

Signed SUSAN GRIGUHN *Sgriguhn*

Title CLERK

Date July 15, 1998

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

ACCEPTED FOR THE RECORD

Conditions of approval, if any:

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.

FARMINGTON DISTRICT OFFICE

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