

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-078763

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
ROSA UNIT

Well Name and No.  
ROSA UNIT #12A

API Well No.  
30-039-25900

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)  
1695' FSL & 1340' FEL, NW/4 SE/4 SEC 15-31N-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 ~~DAKOTA~~  
☐ 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.)\*

7-17-1998 Present Operation: WOC

Recap: Move on location and rig up. Spud at 1700 hrs 7/16/98. TD surface hole with bit #1 (12-1/4", HTC, R3) at 273'. Circulate and TOH. Ran 6 joints (253.89') of 9-5/8" 36#, K-55, ST&C casing and set at 267' KB. BJ cemented with 150 sx (180 cu.ft.) of CI "H" with 3% CaCl<sub>2</sub> and 1/4# cello-flake/sk. Displaced plug with 19 bbls of water. Plug down at 1530 hrs 7/16/98. Circulated out 8 bbls of cement. WOC. Nipple up BOP'S. Deviations: 3/4" @ 120', 1" @ 250'.

7-18-1998 Present Operation: Drilling with water and bit #2 (8-3/4", HTC, GT-09C) @ 1400'

Recap: WOC and nipple up BOP. TIH with bit #2 (8-3/4", HTC, GT09C). Pressure test to 1500# held OK. Drilled cement and plug and continued drilling with water. Deviations: 1-1/4" @ 587', 1-1/4" @ 1177'.

7-19-1998 Present Operation: Drilling with water and bit #2 (8-3/4", HTC, GT-09C) @ 2740'

Recap: Drilling ahead. Deviations: 1-1/4" @ 1575', 1" @ 2070', 1" @ 2572'.

7-20-1998 Present Operation: Circulating

Recap: TD'd intermediate hole with bit #2 @ 380'. Circulate and short trip. Deviation: 1/2" @ 3076'.

Continued on Page 2

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

Signed SUSAN GRIGUHN

Title CLERK

Date July 31, 1998

(This space for Federal or State office use)

Approved by

Title

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.

FARMINGTON DISTRICT OFFICE

BY

NMOCD

7-21-1998 Present Operation: WOC

Recap: Ran IES/GR and CNL/CDL logs. TIH and circulate and condition hole. TOH and LDDP and DC. RU casing crew. Ran 81 jts. (3687.83') of 7", 20#, K-55, ST&C casing and landed at 3680' KB. Float at 3641'. Rig up BJ and cemented with 525 sx (1071 cu.ft.) of Cl "H" 65/35 poz with 10% gel, 2% CaCl<sub>2</sub> and 1-4# celloflake/sk. Tailed with 150 sx (213 cu.ft.) of Cl "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl<sub>2</sub>. Displaced plug with 147 bbls of water. Plug down at 0100 hrs 7/21/98. Circulated out 8 bbls of cement. Float failed. SI casing for 4 hours for WOC.

7-22-1998 Present Operation: Drilling with gas and bit #3 (6-1/4", HTC, STR-09) @ 4540'

Recap: NU BOP and pressure test to 1500# held OK. TIH with bit #3 (6-1/4", HTC, STR09) and drill cement. Unload hole with nitrogen and continue drilling with gas.

7-23-1998 Present Operation: Drilling with gas and bit #3 (6-1/4", HTC, STR-09) @ 5800'

Recap: Drilling ahead. Deviations: 1-1/2° @ 4727', 1-1/4° @ 5230', 1° @ 5715'.

7-24-1998 Present Operation: Running casing

Recap: TD well with gas and bit #3 (6-1/4", HTC, STR09) at 6125'. Circulate hole clean and TOH. Run IES/GR and SNL/CDL logs. TIH and LDDP.

Running liner at report time. Deviations: 1° @ 6090', 1-1/4° @ 5230', 1° @ 5715'.

7-25-1998 Present Operation: Rig released

Recap: Run 58 jts. (2550.64') 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 6125' KB. Latch collar at 6100' KB and marker joint at 5679' KB. 105' of overlap into 7". Top of liner at 3575' KB. Rig up BJ. Precede cement w/ 20 bbls of gel & 10 bbls of fresh water. Cement with 80 sx (115 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL52 and 2% CaCl<sub>2</sub>. Tailed with 240 sx (341 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl<sub>2</sub>, 0.25#/sk celloflake. Displaced plug with 66 bbls of water. Plug down at 0930 hrs 7/24/98. Set pack-off and circulate out 12 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1600 hrs. 7/24/98. Final Report.