

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 RECEIVED

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

98 OCT 16 PM 12: 5

5. Lease Designation and Serial No.
SF-078769

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

7. If Unit or CA, Agreement Designation
ROSA UNIT

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
ROSA UNIT #168

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

9. API Well No.
30-039-25818

3. Address and Telephone No.
PO BOX 3102 MS 37-4, TULSA, OK 74101 (918) 588-4592

RECEIVED
NOV - 5 1998
OIL CON. DIV.
DIST. 3

10. Field and Pool, or Exploratory Area
BLANCO MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1175' FSL & 790' FEL, SE/4 SE/4 SEC 28-31N-5W

11. County or Parish, State
RIO ARRIBA, 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.)*

9-19-1998

Spud surface hole at 1445 hrs. 9/19/98. TD surface hole with bit #1 (12-1/4", RR,RT) at 281'. Circulate and TOH. Ran 6 joints (254.65') of 9-5/8" 36#, K-55, ST&C casing and set at 268' KB. BJ cemented with 150 sx (180 cu.ft.) of CI "H" with 3% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 19 bbls of water. Plug down at 2330 hrs 9/19/98. Circulated out 5 bbls of cement. WOC. Nipple up BOP'S. Deviations: 1/2° @ 127'.

9-20-1998

Nipple up and pressure test BOP to 1500# - held OK. Drilled plug and cement. Drilling ahead.

9-21-1998

Drilling ahead. Deviations: 1° @ 2107', 3/4° @ 2603'.

ACCEPTED FOR RECORD

03
NOV 11 1998

FARMINGTON DISTRICT OFFICE

Continued on Reverse Side

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

Signed SUSAN GRIGUHN *S. Griguhn*

Title CLERK

Date October 13, 1998

(This space for Federal or State office use)

Approved by _____

Title _____

Conditions of approval, if any:

ACCEPTED FOR RECORD
NOV 11 1998

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.

MMOCD

FARMINGTON DISTRICT OFFICE
BY *[Signature]*
NOV 11 1998

9-22-1998

Drilling ahead. Deviations: 1° @ 3201', 1/2° @ 3603'.

9-23-1998

TD'd intermediate hole with bit #2 (8-3/4", STC) @ 4141'. Circulate and TOH. RU loggers @ report time. Deviation: 1° @ 4141'.

9-24-1998

Rig up Halliburton logs stopped at 1622'. TIH with DC and DP to 2000' - no bridges. TOH Rig up Halliburton and run IES/GR and CDL/CNL logs from 4146'. TIH and LDDP and DC's. Change out rams and rig up casing crew. Ran 93 jts. (4156.82') of 7", 20#, K-55, ST&C casing and landed at 4146' KB. Float at 4115'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 600 sx (1224 cu.ft.) of CI "H" 65/35 poz with 10% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 140 sx (203 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 166 bbls of water. Plug down at 1530 hrs 9/23/98. Circulated out 10 bbls of cement. ND BOP. Set slips w/ #80,000 and cut off casing. Nipple up BOP's at report time.

9-25-1998

Nipple up and test BOP. TIH with bit #3 (6-1/4", HTC, STR20) and pressure tested casing to 1500# - held OK. Drilled 42' of cement. Circulated hole clean. Unloaded well with nitrogen and continued drilling new formation with gas. Deviations: 3/4° @ 4420', 1/2° @ 4670'.

9-26-1998

Drilling ahead. Deviations: 2-3/4° @ 5186', 3° @ 5412', 3° @ 5630'.

9-27-1998

TD well with gas and bit #3 (6-1/4", HTC, STR20) at 6500'. Blow hole clean. TOH for logs.

9-28-1998

Rig up Halliburton and ran IES/GR and SNL?CDL logs. TIH and LDDP and DC. Rig up csg crew and ran 56 jts (2469.50') of 4-1/2", 10.5#, K-55, ST&C csg and TIW 4-1/2" x 7" liner hanger on drill pipe and landed @ 6500' KB. Latch collar @ 6475' KB and marker joint @ 5826' KB. TOL @ 4030' KB. RU BJ. Precede cmt with 20 BBls of gel and 10 BBls of fresh water. Cmt with 75 sx 9107 cu.ft.) of class "H" 50/50 POZ with 4% Bentonite, 0.4% FL52 and 2% CaCl₂. Tailed with 220 sx (322 cu.ft.) of class "H" 50/50 POZ with 4% Bentonite, 0.4% FL-52, 2% CaCl₂ and 0.25#/sk celloflake. Displaced plug with 68 BBls of water. Plug down @ 2245 hrs 9/27/98. Set pack-off and circulate out 8 BBls of cmt. LD DP and TIW setting tool. ND BOP's. Rig released @ 0400 hrs 9/28/1998. Final report. Moving to Rosa Unit #147A.