

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.

RECEIVED
BLM
98 NOV -2 PM 1:55

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

RECEIVED
NOV 23 1998

OIL CON. DIV.
DIST. 3

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)
1850' FNL & 1295' FEL, SE/4 NE/4 SEC 33-31N-5W

5. Lease Designation and Serial No.
SF-078773
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
ROSA UNIT
8. Well Name and No.
ROSA UNIT #147A
9. API Well No.
30-039-25796
10. Field and Pool, or Exploratory Area
BLANCO MV
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.)*

9-29-1998 MOL and RU. Drill rat and mouse hole. Spud surface hole @ 1430 hrs 9/28/1998. TD'd surface hole with bit #1 (12-1/4", SEC, 535J) @ 275'. Circulate and TOH. Ran 6 jts (256.57') of 9-5/8", 36#, K-55, ST&C) csg. Set @ 270' KB. Cemented with 150 sx (180 cu.ft.) class "H" with 2% CaCl2 and 1/4# cello-flake/sk. Displaced plug with 19 BBIs of water. Plug down @ 0100 hrs 9/29/1998. Circulated out 10 BBIs of cmt. WOC. Deviations: 3/4° @ 120', 1° @ 235'.

9-30-1998 Nipple up BOP & pressure test BOP & casing to 1500# - held OK. TIH w/ bit #2 (8-3/4", HTC) & drill out cement & plug. Drilling ahead at report time. Deviations: 3/4° @ 524', 3/4° @ 1017', 1° @ 1517'.

10-01-1998 Drilling ahead. Deviations: 1/2° @ 2015', 1/2° @ 2515'.

10-02-1998 TD'd intermediate hole with bit #2 @ 3900'. Circulate hole for logs.

Continued on Reverse Side

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

Signed SUSAN GRIGUHN

Title CLERK

Date October 28, 1998

(This space for Federal or State office use)

Approved by _____

Title _____

ACCEPTED FOR RECORD

Conditions of approval, if any:

NOV 19 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.

FARMINGTON DISTRICT OFFICE

BY [Signature]

NMOC

10-03-1998 TOH for logs. RU Halliburton & run IND/GR & DEN/NEUTRON logs. TIH & circulate. LDDP and DC's. Change out rams & RU casing crew. Ran 88 jts. (3929.38') of 7", 20#, K-55, ST&C casing and landed at 3904' KB. Float at 3859'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 560 sx (1142 cu.ft.) of CI "H" 65/35 poz with 10% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 125 sx (178 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 155 bbls of water. Plug down at 0300 hrs 10/3/98. Circulated out 10 bbls of cement. ND BOP. Set slips w/ #65,000 and cut off casing. Nipple up BOP's & ready drill gas lines.

10-04-1998 WOC. Pressure test BOP & casing to 1500# - held OK. TIH w/ bit #3 (6-1/4", STC). Drill out cement & float shoe. Unload & dry hole w/ nitrogen. Drilling ahead @ report time. Deviations: 1° @ 4139', 1-1/4° @ 4385', 1-1/2° @ 4938'.

10-05-1998 TD well w/ bit #3 (6-1/4", STC) @ 6260'. Blow hble clean & start TOH for logs. Deviations: 1° @ 5435', 1° @ 5838', 1-1/4° @ 6213'.

10-05-1998 Rig up Halliburton and run IND/GR and CDL/ SNL logs. RD Halliburton. TIH. TOH LDDP & DC's. RU casing crew and run 57 jts. (2501.85') 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 6260' KB. Latch collar at 6235' KB and marker joint at 5590' KB. Top of liner at 3758' KB. Rig up BJ. Cement with 75 sx (107 cu.ft.) of CI "H" 50/50 poz with 4% Bentonite, 0.4% FL52 and 2% CaCl₂. Tailed with 220 sx (322 cu.ft.) of CI "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl₂, and 1/4#/sk celloflake. Displaced plug with 68 bbls of water. Plug down at 0045 hrs 10/6/98. Set pack-off and circulate out 12 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 0700 hrs. 10/6/98. Final Report.