

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

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) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1185' FSL & 1845' FEL, NW/4 NE/4 SEC 20-31N-05W (Surface Location)

5. Lease Designation and Serial No.
SF-078764

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #85A

9. API Well No.
30-039-26314

10. Field and Pool, or Exploratory Area
BLANCO MESA VERDE

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 Complete

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.)*

9-12-2000 MIRU, drill rat and mouse holes. Spud surface hole at 1730 hrs 9/11/00. TD surface hole with bit #1 (12-1/4", HTC, SL251) at 295'. Circulate and TOH. Ran 6 joints (269.03') of 9-5/8" 36#, K-55, ST&C casing and set at 284' KB. BJ cemented with 150 sx (208 cu.ft.) of Type III with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 19.3 bbls of water. Plug down at 0145 hrs 9/12/00. Circulated out 15 bbls of cement. WOC. Start nipple up BOP'S at report time

9-13-2000 Nipple up well head, BOP, choke manifold & related surface equipment. Pressure test casing, BOP, mud cross & choke manifold to 1500# - held OK. PU directional tools & TIH w/ bit #2 (8-3/4", SEC, XS-17). Tag up on cement. Break circulation w/ water/polymer & drill out cement. Drilling ahead at report time at 90 fph

9-14-2000 Drilling ahead w/ bit #2 (8-3/4", SEC, XS-17) & water/polymer. ROP approx. 60 fph

9-15-2000 Lost engine #1 (mechanic recommends that entire engine be replaced). Continue drilling thru Ojo Alamo while adding mud to hole. Drilled to 3089', circulated & TOH. SD & replaced #1 engine. (10.5 hrs to remove, replace & set timing). Change out bits & TIH w/ bit #3 (8-3/4", SEC, XS-17). Had to wash thru fill last 30' to bottom. Drilling ahead at report time, ROP - 44 fph

Continue on Back

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date October 2, 2000
ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by _____

Title _____

Date DEC 12 2000

Conditions of approval, if any:

FARMINGTON FIELD OFFICE
BY [Signature]

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.

9-16-2000 Drilling ahead w/ bit #3 (8-3/4", SEC, XS-17)

9-17-2000 Drilled to 4333' w/ bit #3 (8-3/4", SEC, XS-17). ROP slowed to less than 20 fph. Circulate hole clean & TOH. Change out bits. TIH w/ bit #4 (8-3/4", RTC, HP12J). Hit bridge at approx. 2050' on way in. Break circulation & rotate thru bridge. Continue TIH. Wash & ream approx. 120' to bottom. Drilling ahead at report time

9-18-2000 Drilled to 4678' w/ bit #4 (8-3/4", RTC, HP12J). ROP slowed down to less than 20' fph & having a difficult time trying to steer bit. Received OK to call 4678' TD. Circulate & condition mud for casing. Short trip 30 stds (1st 7 stds pulled tight). Circulate & condition hole from TD (pump sweep to clean up hole). Pump bar pill & start LDDP at report time

9-19-2000 LDDP, DC's & directional tools. Change out rams and rig up casing crew. Ran 101 jts. (4661.21') of 7", 20#, K-55, ST&C casing and landed at 4678' KB. Float at 4629'. Rig up BJ and precede cement with 30 bbls of water and 10 bbls of scavenger cement. Cemented with 500 sx (1045 cu.ft.) of Type III Premium Lite Pox 35/65 with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 265 sx (368 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 189 bbls of water. Plug down at 1530 hrs 9/18/00. Circulated out 35 bbls of cement. Float did not hold. Shut cement head in. ND BOP & set slips w/ 80,000#. WOC until cement set up. Cut off casing & nipple up BOP's and blooie line. Change over to 3-1/2" equipment. Pressure test BOPs and casing to 1500# - held OK. PU DC's & TIH w/ bit #5 (6-1/4", STC, XS-20)

9-20-2000 TIH w/ bit #5 (6-1/4", STC, XS-20). Unload hole w/ air 1/2 way in. Continue TIH. Tag up on cement & unload hole w/ air. Drill out cement & shoe. Blow well to dust. Well dusting at 14:25 hrs 9/19/00. Continue drilling new formation. Had trouble w/ building angle. Backed off weight (3K) and tried fanning to get to drop (ROP down to 9 fph), took survey at 4975' still building angle. Varied weight & RPM, ROP back up to 65 fph. Survey at 5101' showed angle dropping. Survey at 5353 showed bit continuing to drop. Current trend is well within legal boundaries & target. Drilling ahead at report time, ROP is 65' fph

9-21-2000 TD well w/ bit #5 (6-1/4", STC, XS-20) at 6702'. Blow well at TD. Trip for string floats & run survey at TD. TOH (standing back 74 stds). Start LDDP

9-22-2000 LDDP & DC's. Rig up casing crew & run 48 jts. (2150.01') 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x 7" liner hanger on drill pipe and landed at 6702' KB. Latch collar at 6678' KB and marker joint at 5661' KB. Top of liner at 4552' - 124' of overlap into 7". Rig up BJ. Hold safety meeting. Cement with 70 sx (102 cu.ft.) of CI "H" 50/50 poz w/ 4% Gel, and 0.4% FL-52. Tailed with 170 sx (248 cu.ft.) of CI "H" 50/50 poz with 4% Gel, 0.4% FL-52, 1/4#/sk celloflake and 4% Phenoseal. Displaced plug with 66 bbls of water. Plug down at 1200 hrs 9/21/00. Set pack-off and circulate out 15 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1830 hrs 9/21/00
