

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: 25
TO DRILL" for permit for such proposals

SUBMIT IN TRIPPLICATE

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)
2035' FSL & 1725' FWL, NE/4 SW/4 SEC 34-31N-05W

5. Lease Designation and Serial No.
SF-078773

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #188

9. API Well No.
30-039-26397

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.)*

8-12-2000 MOL and RU. Drill rat and mouse holes. Spud surface hole at 1800 hrs. 8/11/00. TD surface hole with bit #2 (12-1/4", SEC, S3355) at 300'. Circulate and TOH. Ran 6 joints (273.45') of 9-5/8" 36#, K-55, ST&C casing and set at 288' KB. BJ cemented with 150 sx (179 cu.ft.) of Type III RMS with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 19 bbls of water. Plug down at 0200 hrs 8/12/00. Circulated out 10 bbls of cement. WOC. Nipple up BOP'S at report time

8-13-2000 Finish NU BOP & related surface equipment. Pressure test BOP, csg & related surface equipment to 1500# - held OK. TIH w/ bit #3 (8-3/4", HTC, HP51X). Tag up on cement. Break circulation & drill out cement & shoe. Drilling ahead at report time (ROP - 90 fph)

8-14-2000 Drilled & surveyed to 3254' w/ bit #3 (8-3/4", HTC, HP51X). Bit started to "lock up". TOOH for bit #3 at report time

8-15-2000 Finish TOOH for bit #3. Change out bits & TIH. TIH w/ bit #4 (8-3/4", RTC, EHP51X). Wash & ream 40' to bottom. Continue drilling. TD well at 4111' at 0330 hrs 8/15/00. Circulate. Short trip 10 stds (no drag). Circulate at TD. Waiting on loggers to finish other job before TOOH

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date October 13, 2000

(This space for Federal or State office use)

Approved by _____

Title _____

Date NOV 30 2000

Conditions of approval, if any:

FARMINGTON FIELD OFFICE

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.

NMOCB

8-16-2000 Circulate at TD. Waiting on loggers to finish other job before TOH. TOH for logs. Received word that loggers would not make it location because of accident traveling to location. LDDC. Change out rams & RU casing crew. Ran 90 jts. (4101.19') of 7", 20#, K-55, ST&C casing and landed at 4116' KB. Insert float at 4069'. Rig up BJ and precede cement with 20 bbls of water and 10 bbls of scavenger cement. Cemented with 480 sx (1003 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 180 sx (250 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 164.5 bbls of water. Plug down at 0115 hrs 8/16/00. Circulated out 10 bbls of cement. Float held OK. RD BJ. WOC. Nipple up BOP's and blooie line & change out to 3-1/2" equipment

8-17-2000 Finish nipple up BOP's and blooie line. Pressure test BOP, casing & related equipment to 1500# - held OK. SD for rig repair (brakes, pumps & welding on rig). PU DC's & TIH w/ bit #5 (6-1/4", STC, H41R6R2). Unload hole 1/2 way in. Continue TIH to float shoe. Break circulation w/ air. Drill out cement & shoe. Dry up hole, well dusting at 2100 hrs 8/16/00. Drilled to 5235'. Trip for string floats (for survey). SD to work on compound chain (putting back together at report time)

8-18-2000 Finish work on compound chain. Continue drilling to TD (6476') w/ bit #5 (6-1/4", STC, H41R6R4). Circulate & TOH for logs. RU Halliburton & run DEN/NEUT/TEMP & IND/GR logs. Still logging at report time

8-19-2000 Finish logging. RD Halliburton. TIH. LDDP & DC's. Rig up casing crew and run 55 jts. (2486.12') of 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 6471' KB. Latch collar at 6447' KB and marker joint at 5518' KB. Top of liner at 3985' - 131' of overlap into 7". Rig up BJ & hold safety meeting. Cement with 80 sx (116 cu.ft.) of CI "H" 50/50 poz w/ 4% Gel, 1% CaCl₂, and 0.4% FL-52. Tailed with 185 sx (270 cu.ft.) of CI "H" 50/50 poz with 4% Gel, 1% CaCl₂, 0.4% FL-52, 1/4#/sk celloflake and 4% Phenoseal. Displaced plug with 29.6 bbls of water (DP displacement) & pressure went to 2500#. SD. Unable to displace past liner hanger - plug stuck in liner hanger? Surged off pressure & made multiple attempts to get plug past liner hanger by pressuring up DP to 3500# then surging off pressure. Never able to push plug past liner hanger. Set pack-off and circulate out 0 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 2100 8/18/00