

In Lieu of  
Form 3160  
(June 1990)

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

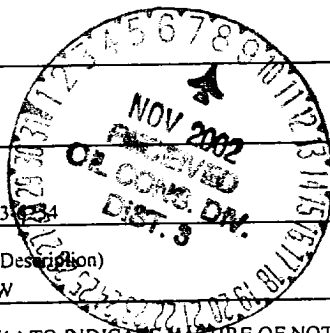
SUBMIT IN TRIPLICATE

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 25-1, TULSA, OK 74101 (918) 573-4234

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
10' FSL & 2470' FEL, SW/4 SE/4 SEC 08-T31N-R05W



5. Lease Designation and Serial No.  
SF-028766 078763

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
ROSA UNIT #46A

9. API Well No.  
30-039-26986

10. Field and Pool, or Exploratory Area  
BLANCO MV/BASIN DK

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.)\*

09-27-2002 MIRU, spud surface hole @ 1000 hrs, 9/27/02. Drilled rathole & mousehole.

09-28-2002 Finish drilling mousehole. Drill 14-3/4" surface to 300'KB.

09-29-2002 TOOH to run csg. RU & run 6 jts 10-3/4", 40.5#, J-55, 8 rd., ST&C casing, set @ 298'KB. RU BJ Services & RD csg crew. Pressure tested lines to 1500 psi, held OK. Cement csg as follows: 20 bbls H<sub>2</sub>O ahead followed by 230 sx (325 cu./ft.) 57.7 bbls of 14.5 ppg Type III cement with 2% CaCl<sub>2</sub>, and 1/4 lb/sx Cello Flake, SD. Dropped plug and displaced with 25.5 bbls H<sub>2</sub>O. Shut in manifold with 75 psi. Good returns through out the job. Circulated 20 bbls cmt to surface. Plug down @ 10:00 am 9/28/02, WOC. NU BOP's, pressure test BOPE, tested to 300 psi low for 10 min and 1500 psi high for 15 min, tested OK. PU & MU directional tools. Orient MWD to motor. TIH & LD excess collars and HWDP.

Continue on Back

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

Signed

Tracy Ross  
Tracy Ross

Title Production Analyst

Date October 31, 2002 **ACCEPTED FOR RECORD**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

**NMOCD**

09-30-2002 Finished LD excess collars and HWDP. Slipped and cut 250' drilling line. Drilled 38' cmt in shoe jt (tagged cement @ 260'KB). Drilled new formation to kick off point at 352'KB. Orient motor to 32.89 azimuth and began slide drilling to initiate the kick off. Drill and survey to 1,040'KB.

10-01-2002 Drill & survey to 1732'KB. TOOH for bit or motor. Changed bit & checked motor. TIH with bit #3. Break circulation and wash 40' to bottom (20' of fill). Drill & survey to 1875'KB.

10-02-2002 Drill & survey to 2850'KB.

10-03-2002 Drill & survey to 3061'KB. TOOH for bit #4. Change bits and check motor. TIH with bit #4. Tagged up on bridge at 1550'KB. Wash and ream bridges from 1,550' to 1,940'KB. Finish TIH with bit #4. Wash and ream 156' to bottom. Drill & survey to 3230'KB.

10-04-2002 Drill & survey to 3748'KB. Circulate bottoms up and pump barite pill. Short trip 39 stds. Circulate bottoms up and pump barite pill. TOOH, LD DP & BHA. LD DC's at report time.

10-05-2002 Finished LD 6" DC's & directional tools. RU csg crew & changed to 7-5/8" rams in BOP. Ran 86 jts of 7-5/8", 26.4#, J-55, 8 rd, LT&C csg. Landed csg @ 3744' KB. Float @ 3705' KB. RU BJ Services, held safety meeting while circulating csg with rig pump. Pressure tested lines to 3500 psi. Cemented csg as follows: pumped 40 bbl H<sub>2</sub>O ahead. Lead with 600 sx (1250 cu. ft.) 222 bbls of 12.1 ppg Premium Lite FM w/ 8% gel, and 1/4 lb/sx Celloflake. Tailed with 357 sx (357 cu. ft.) 60 bbls of 14.5 ppg Type III w/ 1% CaCl<sub>2</sub> and 1/4 lb/sx Celloflake. Displaced plug with 175 bbl H<sub>2</sub>O. Bumped plug with 2200 psi @ 4:15 pm 10-4-02. Plug held OK. Had good returns throughout the job and circulated 70 bbls of cement to surface. WOC, ND BOP's. Set slips on 7-5/8" csg with 80K. Cut & dress off 7-5/8" csg. Install "B" section and test secondary seals to 1500 psi, held OK. NU BOP's on "B" section. Pressure testing BOPE

10-06-2002 Strap, PU, TIH with 6-3/4" bit, 6-5/8" tri-collar, float sub, 4-3/4" monel DC, 19 each 4-3/4" steel DC's. Strap & PU 3-1/2" DP. Pressure test pipe rams to 1500 psi, held ok. Installed rotating head rubber and unload hole at approx. 2000'. Continued PU drill string. Tagged top of the cement at 3695' KB. Unloaded the hole. Mist drilled the rubber plug, float, and cement to 3778' KB. Circulate & blow hole to dry up well. Drill 6-3/4" hole to 4318'KB.

10-07-2002 Drill 6-3/4" hole to 5390'KB.

10-08-2002 Drill 6-3/4" hole to 6917'KB.

10-09-2002 Drill 6-3/4" hole to 7856'KB. Circulate and blow hole clean. TOOH, LD tri-collar and run Dakota bit and fire float and fire stop in the drill string. TIH with bit #6.

10-10-2002 Finish TIH w/ bit #6. Drill 6-3/4" hole to 8070' KB. Circulate and blow hole clean. TOOH, LD drill string. Change to 5-1/2" rams and RU csg crew. Ran 183 jts 5-1/2", 17#, N-80, 8rd casing. RU BJ Services equipment to circulate csg and RD csg crew. Circulate csg and finish RU BJ Services equipment. Cmt csg at report time.

10-11-2002 Landed csg with the shoe @ 8123' KB. Float collar @ 8098' KB. Marker jts @ 7626' MD & 5036' MD. Cemented csg as follows: pumped 10 bbls gel water ahead, with 10 bbls fresh water spacer. Mixed & pumped 30 sx (80 cu. ft.) 14.2 bbls of 11.5 ppg Premium Lite High Strength FM scavenger with 0.2% R-3, 2% KCL, 0.3% CD-32, 1% FL-52. Followed with 235 sx (477 cu. ft.) 90.3 bbls of 12.5 ppg Premium Lite High Strength FM, 0.2% R-3, 2% KCL, 0.25 lbs/sack Cello Flake, 0.3% CD-32, 1% FL-52, 4% Pheno Seal. SD, dropped plug, washed pumps & line. Displaced with 188.6 bbls water. Bumped plug with 1500 psi. Bled off pressure. Float held OK. ND BOP's, set csg slips with 70K hook weight. Finish ND & clean pits. RD & prepare equipment for rig move. Rig released at 1300 hrs 10/10/02.