

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

5. Lease Designation and Serial No.  
NMSF-078771

6. If Indian, Name of Tribe Name

RCUD FEB 07  
OIL CONS. DIV.  
DIST. 8

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Well Gas Well ☒ Other

8. Well Name and No.  
ROSA UNIT #217A

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9. API Well No.  
30-039-29835

3. Address and Telephone No.  
PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254

10. Field and Pool, or Exploratory Area  
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1500' FSL & 2260' FEL, NW/4 SE/4 SEC 11-T31N-R06W

11. County or Parish, State  
RIO ARRIBA, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

X Subsequent Report

Final Abandonment

Abandonment  
Recompletion  
Plugging Back  
Casing Repair  
Altering Casing  
Other Completion

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.)\*

07-27-2006 MIRU, spot equipment, ND wellhead, NU BOP. SWION.

07-28-2006 PU & rack DP from pipe basket for Tuboscope to inspect. NU blooie line & inspect muffler. PU & TIH w/ bit, bit sub, 8 4 3/4" DC's & 84 jts DP. Tag @ 2885' LD 1jt & SI. SDFN.

07-29-2006 PU & RU 3.5 power swivel. Change stripper rubber. RU Choquette Mud loggers. PU DP single, MU PS, break circulation, drill float collar, cmt & guide shoe, float collar @ 2875', guide shoe @ 2977'. Drl from 2977' to 3021'. SWION.

07-30-2006 PU DP singles, break circulation, DO from 3021' to 3124'. Circulate bottoms up, LD 6 DP singles, TOOH to surface for bit change, SWION.

07-31-2006 PU & MU 6 1/4" RR bit, TIH. Break circulation, DO from 3124' to 3269' TD. Circulate bottoms up. LD 10 DP singles, hang back & tie off 3.5 power swivel, TOOH to surface. SWION.

Continued on Back

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

Signed Tracy Ross  
Tracy Ross

Title Sr. Production Analyst

Date September 14, 2006

(This space for Federal or State office use)

Approved by \_\_\_\_\_

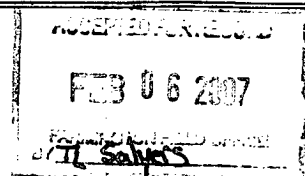
Title \_\_\_\_\_

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



08-01-2006 PU & MU Weatherford under reamer TIH to shoe w/ under reamer, bit sub, 8- 4-3/4" DC's x-over sub, 86 jts 2-7/8" AOH DP. RU 3.5 power swivel. Attempt to est. circulation, pressured up to 1800#, no returns, and no drop in pressure. Decided drill string was plugged. LD DP singles, RD & tie off 3.5 power swivel. TOOH to surface, appears under reamer was blocked. LD under reamer. PU & MU 2nd Weatherford under reamer TIH to shoe. w/ under reamer, bit sub, 8- 4-3/4" DC's x-over sub, 86 jts 2-7/8" AOH DP. RU 3.5 power swivel. Est circ. @ 1100# w/ 10 bph air-mist, heavy returns of water, continue to circulate and unload water. SDFN

08-02-2006 SIP 500# bleed well down @ 2" line. Est. circulation, under **ream from 2987' to TD 3269'**. Circulate hole bottoms up. LD 10 DP singles, RD 3.5 power swivel, TOOH, LD & load Weatherford under reamer. SION

08-03-2006 SIP 650#. Surge well to pit brown dust no water, flow well. Cavitare from surface w/ combination natural & energized surges. Turn well over to flowback hand & air hand for overnight cavitation.

08-04-2006 SIP 350#. Surge well to pit lt coal dust lt grey water, flow well. TIH from surface for cleanout, lt fill @ 3159', est circulation, pump sweeps as needed, med returns of 1/8" to 1/2" coal w/ sweeps, med grey water, TOOH to shoe, secure well, turn over to flowback hand & air hand for weekend cavitation. Cavitare w/ a combination of natural & energized surges.

08-05-2006 Cavitare with a combination of natural & energized surges, increase in solids, increase in water, gas production appears to have increased. 4hr SIP increased to 800#.

08-06-2006 Cavitare with a combination of natural & energized surges, increase in solids, increase in water, gas production appears to have increased. 4hr SIP 750#, SDFN.

08-07-2006 TIH from surface for cleanout, lt fill @ 3080', est circulation, very heavy returns of fine to 1/2" coal, no water. CO to TD @ 3269'. Blow well dry with air TOOH to shoe. Turn over to air hand & flow back hand for overnight cavitation. SDFN.

08-08-2006 TIH from surface for cleanout, lt fill @ 3200', est circulation, very heavy returns of fine to 1/4" coal, lt grey water. CO to TD @ 3269'. Blow well dry with air TOOH to shoe. Turn over to air hand & flow back hand for overnight cavitation. SDFN.

08-09-2006 SIP 780#. Surge well to pit med 1/4" coal, lt grey water, flow well. TIH from surface for CO, lt fill @ 3235', heavy returns of fine to 1/4" coal, lt grey water. CO to TD @ 3269'. Blow well dry w/ air, TOOH to shoe. Turn over to airhand & flowback hand for overnight cavitation.

08-10-2006 SIP 780#. Surge well to pit light 1/8" coal, lt grey water, flow well. TIH from shoe for CO, lt fill @ 3235' est circulation. Light returns of fine to 1/4" coal, lt grey water. CO to TD @ 3269'. TOOH to shoe. Build energized surges. Secure well & location, turn over to airhand & flowback hand for overnight cavitation.

08-11-2006 TIH from shoe for CO, lt fill @ 3235' est circulation. Light returns of fine to 1/4" coal, lt grey water. CO to TD @ 3269'. Blow well dry w/ air, TOOH to shoe. TOOH to surface for weekend cavitation. Turn over to airhand & flowback hand for weekend cavitation.

08-12-2006 Cavitare from surface w/ combination of natural & energized surges. Good coal returns & heavy wet gas.

08-13-2006 Cavitare from surface w/ combination of natural & energized surges. Good coal returns & heavy wet gas. Well bridged off, pressured up on well to 800# several times w/ no positive results. Pumped 50 bbl of water down well bore, only built to 100#. Shut well in 30 min w/ no drop in pressure, surged well to pit no returns & no gas flow, shut well in till morning. Released flowback hand and airhand. SWION.

08-14-2006 SI, well is bridged off, 0# SIP at surface. Build pressure on top of bridge to 2000# in attempt to push bridge down into open hole, did get some movement of bridge, surge to pit. Only got small amounts of clear water returned. Continued to repeat this procedure w/ some movement of bridge. Built pressure to 2000# & shut well in, locked in blind rams & secured well. SWION.

08-15-2006 Build pressure on top of bridge to 2000# in attempt to push bridge down into open hole, no movement. RU pump truck, build pressure to 3200# held for 30 min w/ no lose of pressure, RD pump truck. TIH from surface, tagged bridge @ 2205'. RU 2.5 power swivel est circ w/ produced coal water. Drill out bridges to shoe @ 2977'. Circulate & unload well w/ 12bph air-mist. Well clean to open hole, SWION.

08-16-2006 SIP 650#. TIH from shoe, no fill, est circ w/ 10 bph air-mist, pump sweeps to clean well. Med 1/4" coal hvy clear water. Blow well dry w/ air. TOOH to shoe, SWI for natural surge. Secure well & location, turn over to airhand & flowback hand for overnight cavitation.

08-17-2006 SIP 650#. TIH from shoe, tag lt bridge @ 3160' est circ w/ 8 bph air-mist, pump sweeps to clean well. Tag fill @ 3261', 8' of fill, CO to TD @ 3269'. Blow well dry w/ air. TOOH to shoe, turn over to airhand & flowback hand for overnight cavitation.

08-18-2006 SIP 720#, TIH from shoe, tag fill @ 3265', 4' of fill est circ w/ 8 bph air-mist, pump sweeps to clean well. CO to TD @ 3269'. Blow well dry w/ air, TOOH to shoe.

08-19-2006 SIP 700#, TIH from shoe check for fill, circulate hole clean for 30min. TOOH, LD 4 3/4" DC's. RU SJ csg. Run in hole w/ TIW set shoe, **9 jts 5 1/2", 17#, N-80 csg, H-latch & TIW setting tool.** RD SJ csg. TIH w/ liner & 93 jts 2 7/8" AOH DP. Release liner, **liner set @ 3269', TOL @ 2925', 52' of overlap.** RD 2.5 power swivel, TOOH & LD 93 jts 2 7/8" AOH DP & TIW setting tool, load TIW setting tool.

08-20-2006 SIP 650#, bleed well down @ 2" line. **RU Basin & perforate, perfs @ 2995' to 3005', 40 shots, 3015' to 3025', 40 shots, 3050' to 3070', 80 shots, 3080' to 3100' 80 shots, 3150' to 3170' 80 shots, total 80' 320 shots.** RD Basin Wireline.

08-21-2006 SIP 740#. PU 7" RBP & 55 jts 2 7/8" tbg, RIH, set packer @ 1702' & LD 1 jt tbg. Filled hole w/ 73 bbl produced water. Change out 3" csg valve on pit side, test valve & csg to 2000# held for 15 min, release RBP & TOOH to surface, LD & load Knight tools. **TIH w/ 105 jts 2-7/8", 6.5#, J-55 tbg, land @ 3209' as follows: mule shoe w/ expendable check, 1jt tbg, 2.28" SN @ 3178' & 104 jts tbg.** ND BOP & blooie line, NU WH, test donut to 1500#. Pump off expendable check @ 700#. Turn well to production department, release rig.