

In Lieu of
Form 3160
(June 1990)

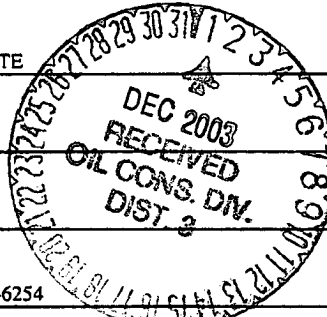
UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

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) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1255' FSL & 1535' FWL, SE/4 SW/4, SEC 05 T31N R6W

5. Lease Designation and Serial No.
SF-078765

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #236

9. API Well No.
30-045-27411

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

11. County or Parish, State
SAN JUAN, 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 Re-Cavitation 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.)*

08-27-2003 MIRU, NDWH, NU BOP stack, unload DP, RU new tongs. Pull donut, TIH 12', tag PBTD @ 3114', TOOH w/ 2-7/8" tbg, tbg was clean, no scale, secure location, SDON

08-28-2003 NU mud cross & single BOP, TIH w/ TIW liner hanger screw in tool. Screw into liner hanger, PU on liner, liner free. TOOH to liner hanger. Change pipe rams, W/O csg crew. LD 6 jts 5 1/2" liner, liner had been perforated w/ wireline, 2 couplings were perforated, galled the threads on 2 pins, upper 2 jts of liner had a 1/8" layer of paraffin on OD, bottom 4 jts had thinner paraffin on OD, no scale, bottom jt had 3' of coal fines. RD csg crew, close blind rams, secure location, SDON

08-29-2003 RU power swivel and air equipment, unload DC's, strap and caliper, SDON

08-30-2003 Csg pressure—250 psi, PU DC's, TIH, tag @ 3080', 34' above TD, string drawworks back to single line. Circulate w/ air/mist, tag fill, plug bit, TOOH, unplug bit, TIH to 7" shoe, secure location, SDON

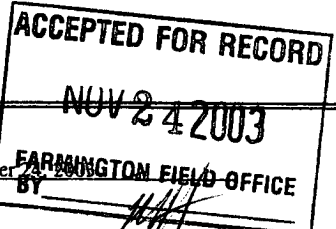
14. I hereby certify that the foregoing is true and correct

Signed

Tracy Ross
TRACY ROSS

Title Production Analyst

Date October 24, 2003



(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 provide any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

08-31-2003 Csg pressure 250 psi, PU 4 jts DP, TIH, tag @ 3060'. Circulate w/ air/mist @ 3060', returns air only for 3 hours, work through ledge @ 3060'. Got light mist @ 1200 hrs. CO fill to TD, 3115', well making light to medium coal fines in black water, coal fines were sticky w/ paraffin. LD 6 jts w/ swivel. Surge w/ air/mist, build pressure to 1000 psi in 45 mins, open HCR valves, csg bridged, getting some bleed off through blooie lines, tbg pressure down to 800 psi in 30 min, pressure DP to 1200 psi, 100 psi on back side, bleed down back side, pressure DP to 1500 psi, backside dead, SI well until AM

09-01-2003 Csg pressure 250 psi, PU 4 jts DP, TIH, tag @ 3030'. Circulate w/ air/mist, CO bridges to TD, well making light to medium coal in black water. LD 6 jts w/ swivel. Surge w/ air mist to 1000 psi, 45 minute build time, returns-heavy coal in black water, subsequent surges took less time to build and brought back less coal, after 6 surges, pressure was building to 1500 psi in 30 minutes, returns-light coal in black water. SI for natural surge.

09-02-2003 Csg pressure 260 psi, natural surge, TIH, tag @ 3005', mist pump broke down, pull into 7" casing, natural surge 2 times, returns-light water and coal fines, repair mist pump, surge well 2 times w/ air mist, turbo on booster broke, wait on mechanic to repair, mechanic on location @ 2130 hrs, replace turbo, surge well 3 times to 1500 psi, returns-light coal fines and water, SI well for natural surge

09-03-2003 Csg pressure 260 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3035'. Unload well w/ air mist, CO from 3035' to 3115'-TD, returns-medium coal fines in black water, pull into casing. Surge well 2 times, pressure w/ air mist to 1500 psi, pump down pressure w/ rig pump, pressure back to 1500 w/ air mist, pump down pressure w/ rig pump, pressure back to 1500 psi w/ air mist, release surge, returns-water and coal fines. TIH, tag fill @ 3028', CO to 3115'-TD, had to drill back to TD from 3055' to 3115', returns-medium coal fines in black water. LD 5 jts DP. Surge well to 1500 psi, returns-light coal fines and water, pressure build time 30-40 minutes. SWI for natural surge

09-04-2003 Csg pressure 310 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3025'. Unload well w/ air mist, CO from 3025' to 3115'-TD, returns-medium coal fines in black water, pull into casing. Surge well 2 times, pressure w/ air mist to 1500 psi, pump down pressure w/ rig pump, pressure back to 1500 w/ air mist, pump down pressure w/ rig pump, pressure back to 1500 psi w/ air mist, release surge, returns-water and coal fines. TIH, tag fill @ 3025', CO to 3115'-TD, medium coal returns-3/8" to fines in black water. LD 5 jts DP. Surge well to 1500 psi, returns-medium coal fines in black water and some 3/8" coal, pressure build time 30-40 minutes. SWI for natural surge

09-05-2003

Recap: Casing pressure 290 psi, release natural surge, returns-mist and coal fines, TIH, tag @ 3005'. Unload well w/ air mist, CO from 3005' to 3115' (TD), returns medium coal fines in black water, pull into csg. Surge well 1 time, pressure w/ air mist to 1500 psi, pump down pressure w/ rig pump, pressure back to 1500 w/ air mist & pump down pressure w/ rig pump two more times, release surge, returns: water, 1/8" coal & heavy coal fines. TIH, tag fill @ 3025', CO to 3115' (TD), heavy coal returns, 1/8" to fines in black water. LD 5 jts DP, surge well to 1500 psi, returns: medium coal fines in black water and some 3/8" coal, pressure build time 30-40 minutes. SWI for natural surge.

09-06-2003

Recap: Casing pressure 280 psi, release natural surge, returns-mist and coal fines, TIH, tag @ 2990'. Unload well w/ air mist, CO from 2990' to 3115' (TD), returns-medium coal fines in black water, some 3/8" coal, pull into csg. Surge well 1 time, pressure w/ air mist to 1500 psi, pump down pressure w/ rig pump, pressure back to 1500 w/ air mist & pump down pressure w/ rig pump two more times, release surge, returns-water, 1/8" coal & heavy coal fines. TIH, tag fill @ 3005', CO to 3115' (TD), heavy coal returns 1/8" to fines in black water reducing to light to med fines in black water. LD 5 jts DP, surge well to 1500 psi, returns-light coal fines in black water, pressure build time 30-40 minutes. SWI for natural surge.

09-07-2003 Csg pressure 280 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3050'. Unload well w/ air mist, CO from 3050' to 3115'-TD, returns-medium coal fines in black water, some 3/8" coal, pull into casing. Surge well 1 time, pressure w/ air mist to 1500 psi, pump down pressure w/ rig pump, pump an additional 30 bbl water, pressure back to 1500 w/ air mist and pump down pressure w/ rig pump two more times, release surge, returns-water, 1/8" coal and heavy coal fines. TIH, tag fill @ 3030', CO to 3115'-TD, heavy coal returns 1/8" to fines in black water reducing to light to med fines in black water. LD 5 jts DP. Surge well to 1300 psi, returns-light to medium coal fines in black water, pressure build time 1 hour. SWI for natural surge.

09-08-2003 Csg pressure 300i, release natural surge, returns-mist and coal fines, TIH, tag @ 3030. Unload well w/ air mist, CO from 3030' to 3115'-TD, returns-heavy coal fines in black thick water, some 3/8" coal, CO coal from 3030' to 3050', had to drill back to TD from 3050' to 3115', returns-heavy coal fines in black thick water, returns reducing to light to medium on bottom. LD 5 jts DP, pull into 7" casing. Surge w/ air mist to 1300 psi, compressor time 1 hour, returns-medium coal fines in black water. SI well for natural surge.

09-09-2003 Csg pressure 280 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3030'. Unload well w/ air mist, CO from 3030' to 3115'-TD, returns-heavy coal fines in black thick water, some 3/8" coal, returns reducing to medium coal fines in thick black to brown water. LD 5 jts DP, pull into 7" casing. Surge w/ air mist to 1300 psi, compressor time 1 hour, returns-medium coal fines in black water. SI well for natural surge.

09-10-2003 Csg pressure 280 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3050, unload well w/ air mist, CO from 3050' to 3115', returns-hvy coal fines in black thick water, some 1/4" coal, returns reducing to medium coal fines in thick black to brown water. LD 5 jts DP, pull into 7" csg. Surge w/ air mist to 1300-1500 psi, compressor time 1 hr, returns-medium coal fines in black water. SI well for natural surge.

09-11-2003 Csg pressure 250 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3050', CO from 3050' to 3115', returns-hvy coal fines in black thick water, some 3/8", took 5 ½ hrs to CO from 3050' to 3080', ran 3 – 15 bbl sweeps, returns-hvy 3/8" coal in fines in black water, returns reducing to medium coal fines in thick black to brown water, max build pressure dropped to 900 to 1100 psi. LD 5 jts DP, pull into 7" csg. Surge w/ air mist to 1300 psi, compressor time 1 hour, returns-medium coal fines in black water, max build pressure dropped to 900 psi after two surges to 1300 psi, had good returns, coal fines and water. SI well for natural surge.

09-12-2003 Csg pressure 300 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3030'. Unload well w/ air mist, CO from 3030' to 3115' (TD), returns-heavy coal fines in black thick water, some 3/8" coal, ran 3 15 bbls sweeps, returns – hvy 3/8" coal to fines in black wtr, returns reducing to medium coal fines in thick black to brown water, max build pressure on surges dropped to 1500 to 1100 psi. LD 5 jts DP, pull into 7" csg. Surge w/ air mist to 1500 psi, compressor time 1 hr, returns – med coal fines in black water. SI well for natural surge.

09-13-2003 Csg pressure 220 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3030'. Unload well w/ air mist, CO from 3030' to 3115'-TD, returns-heavy coal fines in black thick water, some 3/8" coal, ran 3—15 bbl sweeps, returns-heavy 3/8" coal to fines in black water, returns reducing to medium coal fines in thick black to brown water. LD 5 jts DP, pull into 7" csg. Surge w/ air mist to 1500 psi, compressor time 35 to 40 minutes, returns-medium to light coal fines in black water. SI well for natural surge.

09-14-2003 Csg pressure 250 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3030', CO from 3030' to 3115', returns-very hvy coal fines in black thick water at 3030', some 3/8" coal, ran 3 – 15 bbl sweeps, returns-heavy 3/8" coal to fines in black water, returns reducing to medium coal fines in thick black to brown water, max build pressure on surges is 900 psi in 1 hour. LD 5 jts DP, pull into 7" csg. Surge w/ air mist, surge pressures from 700 to 900 psi, compressor time one hour, returns-medium to light coal cines in black water. SI well for natural surge.

09-15-2003 Csg pressure 260 psi, release natural surge, returns-mist and coal fines. TIH, tag @ 3020', unload well a/ air mist, CO from 3020' to 3030', returns-very heavy 1/16" coal and fines in black thick water, some coal up to 3/8" coal, returns remained hvy all day. LD 5 jts DP, pull into 7" csg. Circulate w/ air mist at csg shoe, returns-medium coal fines in black water.

09-16-2003 TIH, tag @ 3010'. CO from 3010' to 3045', returns-med 1/16" coal to fines in black water. CO ledges and fill from 3045' to 3115', hole tight, returns-medium to light 1/16" coal to fines in black water. LD 5 jts DP, pull into 7" csg. Circulate w/ air mist @ csg shoe, returns-medium coal fines in black water.

09-17-2003 TIH, tag @ 3050. CO from 3050' to 3115', returns-med 1/16" coal to fines in black water reducing to light fines in black water. LD 5 jts DP, pull into 7" csg. Circulate w/ air mist @ csg shoe, returns-light coal fines in black water.

09-18-2003 TIH, tag @ 3050', CO from 3050' to 3115', circulate @ TD, returns-light coal fines in black water. TOOH, stand back DC's. RU csg crew, TIH w/ 5 jts 5 ½" liner, ran wash down string of 2 1/16", tbg inside liner, TIH, RD csg Crew. TIH w/ DP, tag @ 3005', PU swivel. Wash 110' to TD w/ air mist, release from liner, stand liner on bottom. LD 5 jts 2-7/8" DP, SI well, secure location, SDON. Note: Reran 5 jts of 5 ½" liner (197.15') J-55, 15.5#, 10rd, liner had been wireline perforated, guide shoe @ 3115', H latch collar set @ 2920', perforated intervals are 3113' to 3095', 3062' to 3016', 3002' to 2978' and 2972' to 2956'.

09-19-2003 RD power swivel, LD 2-7/8" DP, LD 6 jts 2-1/16" tbg, LDDC's. TIH w/ 2-7/8" tbg, circulate 40' to PBTD of 3114', no fill, returns clean water. Land tbg as follows: reran 99 jts 2 7/8" tubing, 6.5#, J-55 EUE 8rd w/ mule shoe on bottom @ 3102' and 2.25" ID F nipple @ 3069'. RD floor, ND BOP & blooie lines, need studs for wellhead.

09-20-2003 NU wellhead, pressure test secondary seal, turn well over to production department, release rig