

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 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 25-1, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1095' FNL & 1935' FWL, NE/4 NW/4 SEC 33-32N-06W

5. Lease Designation and Serial No.
SF-078772

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #242A

9. API Well No.
30-045-31888

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 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.)*

11-22-2004 Load out equipment, move around lake to Rosa 242A, roads and location muddy.

11-23-2004 Spot rig ramp and equipment, spot unit on ramp, rig up. ND WH, NU BOP, NU blooie lines. PU 6 1/4" bit, 8 DC's and 2 7/8" DP to 2600', secure location, SDON.

11-24-2004 PU DP, tag cmt stinger @ 2900'. RU 3 1/2" power swivel, establish circulation. Drill cmt stingers from 2900' to 3032', drill pump down plug, insert float & cmt to 3040'. Circulate hole clean, drain lines, SD rig for holiday.

11-29-2004 Drill cmt to 7" csg shoe @ 3072', drill formation to 3100', circulate w/ water. Unload well w/ air mist. Drill from 3100' to 3281' w/ air mist, circulate hole clean. LD 7 jts DP, hang swivel back. TOOH, SDFN.

11-30-2004 Howco ran Gamma Ray and Density log from 3281' (TD) to surface. Coal intervals 3114' to 3146' and 3185' to 3192'. RD Halliburton Wireline. TIH w/ Baker under reamer, under ream from 3084' to 3243'. LD 9 jts DP, under reamer in 7" csg, SDON

Continue on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date January 2, 2005

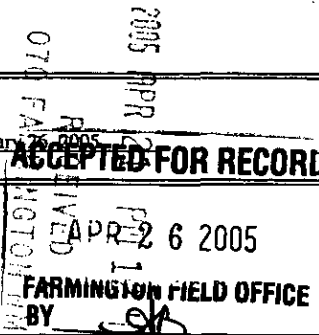
(This space for Federal or State office use)

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

12-01-2004 TOOH, LD under reamer. TIH w/ 6 1/4" bit, tag @ 3240', circulate @ 3240' w/ air and 10 bwph, returns-light 1/4" coal to fines, reducing to light fines. Pull into 7" csg, surge 3 times w/ air mist, 1 hr compressor time, pressure's-1000 to 1200 psi, returns-coal fines and water, SI well, secure location, SDON.

12-02-2004 Csg pressure-100 psi, release natural surge, TIH, tag 7' of fill. CO @ TD w/ air and 12 bph mist, returns-med to light 1/4" coal reducing to light coal fines. Pull into 7" csg, surge 4 times w/ air and mist, 1 hr compressor time, pressures-1000-1200 psi, returns-light coal and water on last 3 surges, secure location, SDON.

12-06-2004 Csg pressure-400 psi. Release surge, coal fines and mist. TIH, tag 12' fill @ 3179'. CO to TD w/ air and 12 bwph mist, returns-heavy 1/4" coal to fines in black water, returns reduced to light 1/4" coal to fines in brown water. Pull into 7" csg, surge 4 times w/ air mist, 1 hr compressor time, pressures - 810 psi to 750 psi, returns-heavy coal and black water, secure location, SWI, SDFN.

12-07-2004 Release natural surge, csg pressure-350 psi, light coal and mist. TIH, did not tag any fill, circulate at TD w/ air and 12 bph mist, returns-light coal and water. Pull bit into 7" csg, surge 3 times w/ air mist, compressor time-1 1/2 hrs, pressures-730-900 psi, heavy returns on 1st surge, light returns on 2nd & 3rd surges, SI well overnight.

12-08-2004 Csg pressure - 200 psi, release surge, returns-coal fines and mist. TIH, tag bridge 20' into open hole. Unload well, CO bridge, TIH, tag 8' fill. CO @ TD w/ air and 12 bph mist, returns-med 1/4" coal to fines in black wtr reducing to light 1/4" coal in gray wtr. Mist pump-broke, pull into 7" csg. SWI for natural surge.

12-09-2004 Csg pressure - 350 psi. Surge 1 time w/air mist, 1 1/2 hr compressor time, pressure - 750 psi, heavy coal returns. TIH, tag 6' coal. Unload hole, circ @ TD w/air & 16 bph mist, returns - heavy 1/4" coal & fines in black water, returns reducing to light 1/4" coal to fines in gray water. Surge 3 times w/air & mist, 1st surge 1 1/2 hr comp time/750 psi, light coal & water; 2nd & 3rd surge 1 hr comp time/720 psi, returns - heavy coal & water. SI well for natural surge.

12-10-2004 Csg pressure 250 psi, release surge, TIH, tag 12' fill. CO to TD w/ air and 16 bph mist, returns-heavy 1/4" coal to fines in black water reducing to light 1/4" coal in gray water. Pull into 7" casing. Surge 3 times w/ air mist, 1 to 1 1/2 hr comp time, 700 psi, returns-heavy coal and water, SI well for weekend.

12-13-2004 Csg pressure-500 psi, release surge, returns-small coal & fines. TIH, tag 8' fill, CO @ TD w/ air & 16 bph mist, returns-heavy 1/4" coal & heavy coal fines in black water reducing to light 1/4" coal on gray water. Pull into 7" casing. Surge 4 times w/ air & mist, 1st surge, pumped 2 slugs of 10 bbl water during pressure, 1 1/2 hr compressor time, pressure 900 psi, returns-med coal & water, last 3 surges, 1 hr comp time, pressure-750 psi, returns-heavy to med coal & water, SI well overnight.

12-14-2004 Csg pressure - 200 psi, release surge, light coal fines. TIH, tag bridge @ 3080'. CO to TD w/ air and 10 bwph mist, pump 3 10 bbls water slugs, returns-heavy 1/2" coal and heavy fines in black water, returns reduced to light 1/4" coal in gray water. Dry well for 1 hr, well still making 1" stream of water. Surge 2 times w/ air and mist, 1 1/2 hr compressor time, pressure-900 psi, returns-heavy coal and water, SI well till AM.

12-15-2004 Csg pressure-400 psi, release surge, returns-coal fines and mist. TIH, had bridge under bit, unload hole, CO bridge, TIH, tag 6' fill. CO @ TD w/ air and 16 bph mist, returns-heavy 1/4" coal to fines in black reducing to light 1/4" coal to fines in gray water, ran three 10 bbl water sweeps, 1st sweep brought back some 1" coal and smaller, next two sweeps brought back light 1/4" coal and fines. Pull into 7" casing, hang swivel back, pull 20 stands. Surge 3 times w/ 1 hr compressor time, pressure-750 psi, heavy coal and water, SI well overnight.

12-16-2004 Csg pressure-300 psi, had bridge under bit, unload well and CO bridge. TIH w/ 20 stands, CO to TD w/ air and 12 bph, returns-light 1/4" coal to fines in black water. Coupling broke between engine and booster, pull bit into 7" casing. Repair booster. Surge 2 times w/ air mist, 1 hr compressor time, pressure 750 to 800 psi, returns-heavy coal and water, SI well till AM.

12-17-2004 Release surge, returns - coal fines. TIH, tag 6' fill. CO @ TD, returns - heavy 1/4" coal to fines in black water, returns reducing to light 1/4" coal in gray water. Hang swivel back, TOH, lock bit sub in BOP. Surge w/air mist 3 times - 1 hour compressor time: 1st surge 900 psi, heavy coal returns, 2nd surge 1500 psi in 20 min, well bridged, release surge, bridge released, heavy coal returns, 3rd surge 700 psi, heavy coal returns. SI well till AM.

12-18-2004 Release natural surge, csg press = 350 psi. Surge 5 times w/air mist, 1 hr compressor times, pressure 700 psi, returns - heavy coal & water on 1st three surges, plugged one blooie line w/coal, last surges had light coal & water returns. SI well till AM.

12-19-2004 Release natural surge, csg press = 400 psi. Surge 3 times w/air mist, pressures to 1600 psi in 45 minutes, well bridged near 7" shoe, pumped slugs of water w/air to break bridge - could not. SI well till AM.

12-20-2004 Csg pressure = 300 psi, release natural surge, coal fines & natural gas. Make up bit on bit sub and DC's, TIH, tag fill @ 2870', 210' above guide shoe, PU power swivel. CO 120' bridge in casing. LD 9 jts DP, TIH w/4 stand DP. CO to TD w/air mist, 3' fill on bottom, returns - heavy coal fines in black water reducing to light fines in brown water. Pull into 7" casing. Surge w/air & 12 bph mist, 1 hr compressor time, pressure - 800 psi, returns - heavy coal fines & water. SI well till AM.

12-21-2004 Csg pressure-450 psi, release natural surge, returns-coal fines and mist. Pressure up w/ air mist, 1 hr comp time, pressure-800 psi, returns-heavy coal and water. TIH, Tag Bridge @ 3115'. CO to TD w/ air and 12 bph, returns-heavy coal reducing to light coal in gray water. Pull into 7" casing. Surge 2 times w/ air mist, 1 hr comp time, 600 psi on 1st surge, returns-heavy coal and heavy fines, flowed well 1 hr after surge, brought back coal for 20 minutes then 1 1/2" stream of water w/ heavy coal fines for 40 minutes and natural gas, still making water when SI for next surge, 2nd surge-heavy coal initially then bridged off, SI well till AM.

12-22-2004 Release natural surge, 300 psi, surge w/ air mist to 750 psi, light coal returns. TIH, Tag Bridge @ 3115'. CO to TD w/ air and 12 bph mist, had 8' fill on bottom, returns-heavy 1/4" coal to fines reducing to light 1/4" coal in gray water. Dry well, pitot test through 2" line - 15 min 15 oz, 30 min 15 oz. Surge w/ air mist, 1 hr comp time, pressure-800 psi, heavy coal and water, surge 4 times w/ air, 20 minute compressor time, pressure to 500 psi, (highest SI pressure), returns-heavy coal on 1st two surges, med to light on 2nd two surges, SI well till AM.

12-23-2004 Csg pressure 350 psi, release surge, returns-coal fines and mist. TIH, tag 8' fill. CO to TD w/ air and 12 bph mist, returns-med 1/4" coal to fines in gray water reducing to light coal fines. Dry well, pull into 7" csg. Natural surge 2 times, 2 hr SI, 350 psi, returns-gas and heavy mist, light coal. SWI until Jan 3, 2005.

01-03-2005 Csg pressure 420 psi, release surge, returns-coal fines and mist. TIH, did not tag any fill. CO @ 3180' w/ air & 15 bph mist, returns light coal & black to gray war. CO rat hole @ 3280', dry well. Pull into 7" csg, natural surge w/ 2 hr SI's, pressure 200 psi, returns coal fines & mist. SI well for natural surge.

01-04-2005 Csg pressure-420 psi. Release natural surge, returns-coal fines. TIH, tag fill below bottom coal. CO to TD w/ air mist, returns-heavy 3/4" coal to fines in black to gray water reducing to light 1/4" coal in gray water, dry well. Unload liner and spot tubing @ floor, pull into 7" casing, SI well.

01-05-2005 Csg pressure-420 psi. Blow well down through 2" line. TIH, tag fill @ 3230'. CO @ TD-3280' w/ air mist, returns-light 1/4" coal in brown to gray water, dry well. Pull into 7" casing, SI well overnight.

01-06-2005 Csg pressure-420 psi, blow well down through 2" line, TIH. Circulate on bottom, returns-light 1/8" coal, TOH, LD DC's. Rig up casing crew, run 6 jts casing. Rig down casing crew, TIH. Establish circulation; circulate liner 20' to TD. Stand liner on bottom-3281', release from liner, ran 6 jts 5 1/2" (273.65'), 17#, N-80 W/ LA set shoe on bottom and H latch @ 3007', 71' of overlap. LD DP, SI well overnight.

01-07-2005 Csg pressure-420 psi, wait on Computalog (truck broke down on way to location, sent another truck from Farmington). Rig up Computalog. Computalog perforated w/ 3 1/8" casing guns the zones 3104' to 3144' and 3168' to 3188', a total of 60' of perforations @ 4 SPF for a total of 240 perforations. Strap and PU 103 jts (3227.67') 2 7/8", 6.5#, J-55 EUE 8rd tubing and 17' mud anchor, 2.25" ID f nipple @ 3218', land tubing @ 3237'. ND blooie lines, ND BOP stack, NU wellhead, pressure test secondary seal.

01-08-2005 Release rig @ 1200 hrs.