

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-078772

6. If Indian, Allottee or Tribe Name

2006 JUL 14 AM 7 56

RECEIVED
Unit or CA, Agreement Designation

070 FARMINGTON NM

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 25-2, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
450' FSL & 1965' FEL, SW/4 SE/4 SEC 04-T31N-R06W

8. Well Name and No.
ROSA UNIT #237A

9. API Well No.
30-045-32558

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.)*

01-10-2005 to 01-13-2005 MIRU.

01-14-2005 ND WH, NU BOP, RU floor & blooie lines. Strap and PU 8 3/4" DC'S, strap and PU 53 jts DP, secure location, SDON.

01-17-2005 PU DP, 3.5 Bowen swivel, start pump, RU to circulate w/water. Drill cmt & float to guide shoe. Circulate hole to clean. LD 6 jts DP, secure location, SDON.

01-18-2005 Drill 6 1/4" hole from 7" csg shoe @ 3310' to 3570'. Drill through FRT formation and 100' of PC formation. Coal intervals: 3356' to 3378', 3450' to 3456' & 3463' to 3472' - total of 37'. Circulate bottoms up. LD 9 jts DP, bit in 7" csg, drain pump, SDFN.

01-19-2005 TOH, PU baker under reamer, TIH, under ream from 3320' to 3544'. Circulate hole clean, LD 9 jts DP, had to work under reamer into 7" casing, secure location, SDON.

Continued on Back

→ Report top of liner

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date July 11, 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 or fraudulent statements or representations as to any matter within its jurisdiction.

WMOCD

JUL 17 2006

FARMINGTON FIELD OFFICE

01-20-2005 TOOH, LD underreamer, TIH w/6 1/4" bit to 3474', did not tag anything. Unload well w/air mist. Circulate at Basel Coal, returns-very light coal fines in clear water. Pull bit into 7" casing. Surge 5 times w/air mist, 40 minute compressor time, pressure-1000 Psi, returns-very light coal fines, SI well for natural surge.

01-21-2005 Csg pressure-450 psi, release surge, returns-mist, warm rig. TIH, did not fill, circulate on bottom w/air and mist, returns-very light coal fines. Pull into 7" casing. Surge 6 times w/ air mist, 45-50 min compressor time, pressure 1100-1200 psi, returns- light coal fines, secure location, SD till Monday.

01-24-2005 Csg pressure-550 psi. Release natural surge, returns-coal fines. TIH, tag @ 3370'. Unload well w/air mist. CO @3370' w/air mist, returns-some 1" coaly shale & fines. CO @ 3475' w/air mist, returns-light coal fines in gray water. TOH, RU Black Warrior to shoot coals. Shoot coal zones w/4 SPF, Shoot 20' Gun 3452' TO 3472' and 20' Gun from 3356' to 3376' for a total of 160 shots. RD perforators. Work on Cameron BOP, hydrolic fluid leaking into the wellbore. Lock jt drill pipe in top pipe rams. Surge w/air mist, 1 hr compressor time, pressure-1300 psi, returns-small coal & water, SI well till AM.

01-25-2005 Knight Oil Tools hands replaced seals in single Cameron BOP, determined that BOP had to be shopped to repair, will replace BOP in AM, SI well.

01-26-2005 Csg pressure – 540 psi, ND single BOP, NU double BOP. TIH, no fill, unload well w/ air mist, circulate @ bottom coal, returns light coal fines. Pull into 7" csg, surge 2 times w/ /air mist, pressures 1100 to 1150 psi, returns light coal fines & water. SDFN.

01-27-2005 TIH, did not tag any fill, CO @ TD w/air mist, returns-light coal fines, pull into 7" casing, surge 5 times w/air and water slugs, pump 5 bbl wtr ahead, 1 hr air to 1100 psi, 10 bbl water, 1/2 hr air, pressure-1200 psi, returns-light coal fines and water.

01-28-2005 Release surge, returns-mist, TIH, no fill, circ @ TD, returns-light coal fines, pull into 7" csg, surge 4 times w/air and rig pump, 10 bbl wtr ahead, pump air, pressure 1100 psi, pump 20 wtr, pump air, pressure on first surge flattened out @ 1300 psi, 2nd & 3rd surge pressure built to 1550 psi, returns-very light coal, 4th surge-air & mist to 1200 psi, returns-very light coal fines, SD for weekend.

01-31-2005 Release natural surge, returns-mist, TIH, did not tag any fill, circ on bottom, returns-light coal, pull into 7" casing, surge 4 times w/air & water, pump 10 bbl ahead, air pressure to 1200 psi, pump 20 bbl water, air to 1200 psi, pump 20 bbl water, air to 1600 psi, casing pressures 1800 to 1900 psi, returns-air & water, SDFN.

02-01-2005 Release natural surge, returns-mist, TIH, tag fill @ 3400', 75' of fill, CO to 3470', bottom coal, returns-med to light 1/2" coal to fines in black to brown water. Surge 4 times w/air and 4 bph mist, 1 hr compressor time-pressure 1100 psi, returns-1/4" coal and fines, returns increasing each surge, SDFN.

02-02-2005

Recap: Release surge, returns-light coal & mist, TIH, tag 30' of fill, CO to bottom coal w/air & mist, returns-medium 1/4" coal to fines in black water reducing to light 1/4" coal to fines in brown water, pull into 7" casing, surge 3 times w/air and 4 bph mist, 1 1/2 hrs compressor time, pressures to 1400 psi, returns-light on 1st two surges, medium coal on 3rd surge, SDFN.

02-03-2005 Release surge, returns-coal fines & mist, TIH, tag 70' of fill, CO to TD-3570' w/air and 12 bwph, returns-heavy 1/4" coal to fines in black water, some 1" coal, returns reduced to med coal fines in brown water, had to LD & PU bottom two jts 3 times, SDFN.

02-04-2005 Release surge, returns-coal fines & mist, TIH to below top coal @ 3480'. CO @ 3480' w/air and 12 bwph mist, returns-heavy fines in black water reducing to light fines in brown water, ran 3 sweeps, CO to bottom coal-3570', returns-med to light coal fines, pull into 7" casing, surge 3 times w/air mist, 1 hr compressor time, pressure-900 psi, returns-light fines on 1st surge, heavy coal & fines on 2nd & 3rd surges, SDFN.

02-05-2005 Release natural surge, returns-coal dust & mist, TIH, tag 20' of fill @ 3550', CO to TD w/air and 12 bwph, returns-heavy 1/4" coal & viscious black water reducing to light 1/4" coal to fines in brown water, surge 4 times w/air mist, 1 hr compressor time, pressure 800-850 psi, medium coal returns on 1st surge, heavy coal on last 3 surges, SD for weekend.

02-08-2005 Release natural surge, returns-coal fines & mist, TIH, did not tag any fill, CO @ bottom coal w/air and 12 bwph mist, returns-heavy 1/4" coal to fines in black viscious water reducing to light coal fines in gray water, dry well for 1 hr. Surge well 4 times w/air mist, compressor time 1 hr, pressure-1st surge-750 psi, 2nd surge 1050 psi, 3rd & 4th-750 psi, good coal returns on 1st surge, increasing coal w/each surge, SDFN.

02-09-2005 TIH, tag 10' of fill, CO to TD w/air and 12 bwph mist, returns-heavy 1/4" coal to fines in black viscious water reducing to light coal fines, TOH, surge 5 times w/air mist, 1 hr compressor time, pressure-750 psi, light returns on first surge, heavy returns on next 4 surges, SDFN.

02-10-2005 Csg pressure – 425 psi, TIH, tag 10' fill. CO @ TD w/air & 12 bph, returns – heavy 1/4" coal to fines in black water reducing to light fines in gray water. Dry well, pull into 7" csg. Surge w/air mist, pressure 710 psi, returns – light on 1st surge & medium to heavy coal returns on 2nd to 4th surge.

02-11-2005 Release surge, returns-coal & coal fines, TIH, tag 10' fill, CO @ TD w/air & 12 bwph mist, ran 2 sweeps, returns-heavy ¼" coal to fines in black water reducing to light fines, pull into 7" csg, surge 5 times w/air mist, 1 hr compressor time-700 psi, returns-light on 1st two surges, heavy on last three surges, SDFN.

02-12-2005 Release surge, returns-coal fines, TIH, 5' fill, CO @ TD w/air & 12 bwph, returns-heavy ¼" coal to fines in black water reducing to light fines in gray water, dry well, pull into 7" csg, dry, surge 4 times w/air mist, pressure-730 psi, returns-air & little mist, SDFN.

02-15-2005 Release surge, returns-coal fines & mist, TIH, tag bridge @ 3400', CO bridge, TIH to TD, CO on bottom w/air & 12 bph, returns-heavy ¼" coal to fines reducing to light fines, dry well, pull into 7" csg, dry, surge 3 times w/air mist, 700 psi on 1st surge, 750 psi on 2nd surge & 800 psi on 3rd surge, returns-light coal & water, SDFN.

02-16-2005 Release surge, spot tbg & liner on float @ floor, TIH, tag 10' fill above bottom coal, CO fill w/air & 12 bph, returns-heavy reducing to light ¼" coal to fines, CO rathole to 3670', 100' of rathole, CO @ TD w/ air & 12 bph mist, returns-med ¼" coal reducing to light fines, dry well, pull into 7" csg, dry, pull into 7" csg, SDFN.

02-17-2005 Csg pressure-400 psi, release natural surge, returns-coal fines and mist. TIH, tag 5' fill @ 3565', bottom 5' of rat hole. CO @ TD w/ air and 12 bph, returns-light coal fines in gray water. TOH, LD DC's, SI well till AM.

02-18-2005 Csg pressure-400 psi, RU San Juan Casing crew. TIH w/ DP, tag 50' off bottom @ 3528', ran 7 jts 5 ½" (324.81'), 17#, N-80, LT&C w/ LA set shoe on bottom, drop off tool @ 3255'. Circulate and wash to TD-3570', LD DP, RD csg crew, SDFN.

Report TOL

02-21-2005 Csg pressure-400 psi. RU Computalog to perforate. Perforate w/ 3 1/8" csg guns the intervals 3360' to 3390' and 3450' to 3480', total of 60' of perforations @ 4 SPF. RD Computalog, spot tbg trailer closer to rig floor. Strap and PU tbg, ran 112 jts 2 ¾" (3507.44'), 6.5#, J-55, EUE 8rd w/ 17' mud anchor on bottom and 2.25" SN @ 3501', land tbg @ 3519', secure location, SDON.

02-22-2005 Blow down well, ND BOP & blooie lines, NU WH, test secondary seal to 3000 psi-good test, turn well to production department, release rig @ 1530 hrs 2/22/2005.