

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

RECEIVED

OCT 2 2007

Bureau of Land Management  
Farmington Field Office

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)  
1945' FNL & 600' FWL, SW/4 NW/4 SEC 23-T31N-R05W

5. Lease Designation and Serial No.  
NMSF-078770

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No  
ROSA UNIT #322A

9. API Well No.  
30-039-29941

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

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

☒ Subsequent Report

Final Abandonment

Abandonment  
Recompletion  
Plugging Back  
Casing Repair  
Altering Casing  
Other 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.)\*

08-25-2007 MIRU, ND WH, NU BOP & blooie lines, change all ram rubbers, SDON.

08-26-2007 Finish RU, inspect DC's, inspect 125 jts DP, PU & TIH w/ 104 jts, secure location, SDON.

08-27-2007 TOOH w/ DP, PU 8 spiral DC's, TIH, load hole, pressure test csg & pipe rams to 1500 psi for 20 min, good test, drl float collar @ 3565', 40' of cmt & formation to 3655', circ bottoms up, LD 4 jts DP, secure location, SDON.

08-28-2007 Drl from 3655' to 3798', drld coal from 3607' to 3610' & 3680' to 3698' for a total of 21' of coal, drld 100' of Pictured Cliffs to 3798', circ, drop survey, TOOH, recover survey tool, deviation 4 3/4 deg, SDON.

08-29-2007 PU underreamer & shock sub, TIH, unload well w/ air mist, underream from 3600' to 3798', TOOH, TIH w/ bit to 7" shoe, flow well on 2" line, SWI for 2 hrs, 60 psi, surge 2 times to 1000 psi, returns-light coal fines.

08-30-2007 Surge 2 times w/ air mist, 30 min to 1200 psi, returns-very light fines & water, 4 hr SI-300 psi, TIH to 3790', had 10' of fill, CO @ TD, returns-very light 1/8" coal to fines in grey water, pull into 7" csg, surge 10 times w/ air mist, very light fines & water.

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14 I hereby certify that the foregoing is true and correct

Signed Tracy Ross  
Tracy Ross

Title Sr Production Analyst

Date September 24, 2007

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

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

FARMINGTON FIELD OFFICE

08-31-2007 Surge 2 times to 1000 psi, 4 hr SI-450 psi, safety meeting, TIH, tag bridge @ 3665', CO to TD w/ air mist, had 40' of fill on bottom, run 3 bbl sweeps, returns-med to light 1/2" and smaller coal reducing to light 1/16" coal in grey water, pull into 7" casing, surge 6 times w/ air mist, 45 min comp, pressure-1200 psi, returns-light coal in grey water.

09-01-2007 Surge 10 times w/ air mist, 45 minute comp, 1200 psi, returns-light coal fines in grey water, 4 hr SI-520 psi, well making gas after each surge.

09-02-2007 Surge 10 times w/ air mist, 1 hr comp time, pressures to 1600 psi, returns-light fines and gas, had med coal paste and black water on 1 surge, 4 hr SI-200 psi.

09-03-2007 Surge 7 times w/ air mist, one hr comp time, pressure to 1600 psi, 1 hr soak on 3, returns-light to med fines in grey water, 4 hr SI-200 psi.

09-04-2007 Surge 1 time w/ air mist, 1 hr to 1500 psi, returns-light coal fines, well SI for 4 hrs, pressure-50 psi, TIH, tag @ 3600', CO to TD, returns-med 1/4" coal to fines in dark grey water reducing to light 1/4" coal in grey water, surge 3 times w/ air mist, 2 hr compressor, 1600 to 1800 psi, returns-med coal & water.

09-05-2007 Surge w/ air mist, 1.5 hrs to 1760 psi, returns-med coal & water, 4 hr SI-550 psi, TIH, tag @ 3670', CO thru basel coal, returns-heavy 1/4" coal to fines in dark grey water, air booster repair, CO thru basel coal, returns-heavy 1/4" coal to fines in dark grey water reducing to light coal in grey water, pull into 7" csg, surge 4 times w/ air mist, 1.5 hrs to 1800 psi, returns-med coal & water.

09-06-2007 Surge w/ air mist, 1.5 hrs, 1800 psi, returns-med coal to fines, 4 hr SI-530 psi, had coal under bit in 7" csg, CO to TD, returns-heavy 1/4" coal to fines in dark grey water reducing to light 1/8" coal to fines in grey water, pull into 7" csg, surge 5 times w/ air mist, pumped water pads w/ air, light coal returns, last surge had heavy coal & water returns.

09-07-2007 Surge w/ air mist, SI for natural build up-90 psi, could not move pipe, circ w/ air mist, pipe moving, CO thru basel coal, returns-heavy 1/4" coal to fines in dark grey water reducing to light coal in grey water, surge 6 times to 1800 psi, returns-med coal & water.

09-08-2007 Surge 10 times, 9 w/ air mist, 1 hr to 1.5 hrs comp times, press to 1800 psi, good coal returns on all, 4 hr SI 280 psi.

09-09-2007 Surge w/ air mist 5 times, 1 to 1.5 hrs comp, pressures-1800 psi, heavy coal returns on 2 surges, light coal on 2 surges, 4 hr SI-580 psi, generator broke down, SWI for natural surge.

09-10-2007 Well SI for natural surge, pressure-80 psi, well bridged off, CO from csg shoe to 3665', below top coal, returns-heavy 1/4" coal to fines in black to dark grey water, made connection, pipe became stuck, no circulation, pressure down DP & on back side, pipe came free, strip 3 jts out of hole, surge pressure off well, pull into 7", surge 3 times w/ air mist, heavy coal returns.

09-11-2007 Surge w/ air mist, 2 hr comp, pressure-1800 psi, returns-med coal & water, 5 hr SI-580 psi, CO from 7" shoe to 3700', below basel coal, returns-heavy 1/4" coal to fines in black to dark grey water, returns reducing to light 1/4" coal to fines in grey water, pull into 7" csg, natural surge 2 times, 4 hr SI, pressure, 380 & 400 psi.

09-12-2007 Natural surge, 400 psi, 5 hr SI, pressure-550 psi, TIH, tag @ 3675', 5' above basel coal, CO to TD, returns-heavy 1/4" coal to fines in black to dark brown water reducing to light 1/4" coal in grey water, pull into 7" csg, natural surge 2 times, 4 hr SI's, pressures. 350 & 380 psi.

09-13-2007 Natural surge, 6 hr SI-500 psi, TIH to TD, did not tag, CO @ TD w/ air mist, returns-med 1/4" coal in dark grey water, sweeps brought back heavy coal in dark water, returns reduced to light coal in grey water, natural surge 2 times, 5 hr SI-400 psi, returns-light fines & mist.

09-14-2007 Well SI for natural surge, 500 psi, TIH to TD, no fill, CO w/ air mist, returns-med 1/4" coal to fines in grey water, sweeps brought back med coal, returns reduced to light coal, pull into 7" csg, natural surge w/ 5 hr SI's.

09-15-2007 Natural surge 4 times w/ 5 hr SI's, pressure-380 psi, returns-dry gas.

09-16-2007 Natural surge 4 times w/ 5 hr SI's, pressure-380 psi, returns-light mist & gas.

09-17-2007 Natural surge, 7 hr SI, 500 psi, TIH, no fill, circ @ TD w/ air mist, returns-very light 1/8" coal in grey water, pull into 7" csg, TOO H, flow well to blow pit, flare gas, evaporate pit water.

09-18-2007 Flow well to blow pit, RU SJ Csg, run 6 jts 5 1/2", 15.5#, N-80 csg set @ 3792', H latch liner release tool @ 3515', 77' of overlap, LD DP & DC's, perforate from 3600' to 3610' & 3675' to 3705' for a total of 40' of 0.50" holes, 4 SPF, total of 160 holes, secure location & SDON.

09-19-2007 Csg pressure-780 psi, (10 hr SI), bleed pressure thru 2" line, strap & PU tbg, land tbg, ran 115 jts (3689') 2 7/8", 6.5#, J-55, eue 8rd tbg set @ 3703' w/ 2.28" ID F-nipple @ 3669.41', 1/2 mule shoe on bottom, RD prep to move, release rig @ 1500 hrs, 9/19/07.