

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

2006 FEB 21 PM 2:529
RECEIVED
070 FARMINGTON NM

Lease Designation and Serial No.
NMSF-078889

If Indian, Allottee or Tribe Name

If Unit or CA, Agreement Designation

Well Name and No.
ROSA UNIT #354A

API Well No.
30-039-27832

Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

County or Parish, State
RIO ARRIBA, 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)
1330' FSL & 835' FEL, NE/4 SE/4 SEC 19-T31N-R04W

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.)*

08-25-2005 MIRU, level ground & spot ramp, spot in pumps, pit, pipe rack & basket, spot in air equip, spot rig on ramp.

08-26-2005 Complete MIRU, RU pump, pit & hardline w/ manifold, NDWH, NUBOP's, pressure test blinds @ 1500 psi. RU rig floor, MU 6 1/4" button bit, BS w/ string float & tally, caliper & PU eight 4 3/4" DC's, 68 jts 2 1/8" DP, TIH w/ 3 jts, pressure test 2 1/8" rams @ 1500 psi, SDFN.

08-27-2005 TIH w/ 94 jts DP. RU 2.5 power swivel, tie back to single line. Break circ w/ rig pump, clean out 80' of soft cement, DO float collar @ 3284', C/O 40' of soft cement, circ well clean, LD 1 jt DP, SDFN.

08-29-2005 Break circulate w/ rig pump, DO 5' of soft cement & shoe @ 3330', circ well clean. Break circ w/ rig pump, DO 60' of open hole w/ 6 1/4" button bit, 80 RPM, 6000# on bit to keep f/ torqueing up & stalling out. Circulate bottoms up, LD 2 jts 2 1/8" DP, SDFN.

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date February 13, 2006

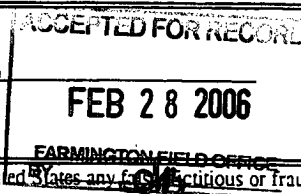
(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:



08-30-2005 SICP = 70 psi. RD 2.5 swivel, RU 3.5 swivel & PU 2 jts & tag @ 3390'. Break circ w/ rig pump, DO 90' of open hole to 3480', last 10' averaged 1' every 12 mins, circ well clean. LD 5 jts DP, SDFN.

08-31-2005 SICP = 90 psi. Bleed well down. PU 5 jts DP, break circ w/ rig pump, DO 70' of open hole f/ 3480' to 3550', circ bottoms up. LD 7 jts 2 7/8" AOH DP, RD 3.5 power swivel, C/O to 2 lines. TOOH w/ 99 jts, eight 4 3/4" DC's, & bit, load hole every 15 stds. ND stripper head, RU WL crew to log. Run DSN log & GRSDL log, RD Halliburton WL crew, SDFN.

09-01-2005 SICP = 75 psi. PU & MU 6.26" x 9.5 Baker under reamer. TIH w/ UR, eight 4 3/4" SPDC's, 99 jts 2 7/8" DP. RU 3.5 power swivel, C/O stripper rubber. Unload wtr off well @ 1200 psi, circ bottoms up, open up arms on UR @ 3340'. Under ream open hole f/ 3340' to 3418', stop before top of coal, circ well clean. LD 3 jts DP & pull UR up into 7" csg, SDFN.

09-02-2005 SICP = 760 psi. PU 3 jts DP, open arms @ 3410', break circ. Under ream open hole f/ 3418' to 3546', circ hole clean. RD 3.5 power swivel & have it ready to move to Middle Mesa tomorrow, change over to 2 lines. TOOH w/ under reamer. Change out upper rams to 4 3/4", RU power swivel, drill collar & 6 1/4" bit, lock bit in upper rams. SWI for 1 hr, check pressure every 15 mins, 1st 15 mins = 50 psi, 30 mins = 140 psi, 45 mins = 220 psi, 1 hr = 300 psi, turn over to night crew. Keep well SI for a 4 hr nat surge, 4 hr SI = 700 psi, rets trace coal & lt wtr, NF for 1 hr.

09-03-2005 SI for nat surge, 2 hr SI = 525 psi, rets trace coal & wtr, NF for 1 hr. SI for nat build up, 4 hr SI = 740 psi, rets trace to light coal & lt thick black wtr, NF for 1 hr. Surge f/ surface @ 900 psi w/ one 5 bbl pad & 10 bph a/s mist, SI for 2 hrs, pressure climbed to 950 psi, rets no coal & lt wtr. Surge well @ 900 psi w/ one 5 bbl pad & 10 bph a/s mist, SI for 2 hrs, pressure changed to 950 psi, rets trace to lt coal appx 1/16" in size coal & med black wtr. Surge well @ 900 psi w/ one 5 bbl pad & 10 bph a/s mist, SI for 3 hrs, no gain in pressure, rets trace coal & lt wtr. SI for nat surge.

09-04-2005 SI for nat surge, 4 hr SI = 725 psi, rets lt coal 1/8" in size & lt wtr, NF for 2 hrs. SI for nat build up, 4 hr SI = 750 psi, rets trace coal & lt wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 750 psi, rets lt 1/8" coal & wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 800 psi, rets lt coal & med wtr, NF for 1 hr, well flowed wtr for appx 30 mins. SI for nat surge, 4 hr SI = 780 psi, rets lt coal & wtr, well flowed lt wtr for appx 30 mins, NF for 1 hr. SI for nat surge.

09-05-2005 SI for nat surge, 3 hr SI = 650 psi, rets lt coal & wtr, NF for 1 hr. SI for nat build up, 4 hr SI = 580 psi, rets lt coal & wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 840 psi, rets lt to med coal 1/8" to 1/4" in size, med black wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 860 psi, rets lt coal & med wtr, NF for 1 hr, well flowed wtr for appx 30 mins, appx 12' flare. SI for nat surge, 4 hr SI = 500 psi, rets lt coal & wtr, nat flow well for 1 hr, appx 8' flare, coal may be covered up. SI for nat surge.

09-06-2005 SI for nat surge, 3 hr SI = 650 psi, rets lt to med coal 1/2" in size, med black wtr, NF for 1 hr. SI for nat build up. 4 hr SICP = 800 psi. Nat surge, rets med 1/2" coal & lt wtr, NF for 1 hr. RD power swivel, TIH w/ bit & collars & 99 jts DP. Tie back to single line, RU power swivel. Break circ w/ 12 bph a/s mist @ 400 psi, tag fill @ 3420', C/O 50' of fill to 3470', rets 1/2" to 3/4" coal, run three 4 bbl sweeps & circ well clean. Blow well dry. RD power swivel, TOOH w/ bit & lock same in upper rams, turn over to night crew. SI for nat surge f/ surface, 4 hr SI = 850 psi, rets lt coal & wtr, NF for 1 hr. SI for nat surge.

09-07-2005 SI for nat surge, 4 hr SI = 880 psi, rets lt coal & flowed lt black wtr for 30 mins. SI for nat build up. SICP = 840 psi. Nat surge, rets lt coal & wtr. Surge f/ surface @ 1000 psi w/ two 5 bbl pads & 10 bph a/s mist, rets med to hvy 1/2" coal & lt wtr, well bridged off fairly high up in the 7" csg, pressure up & work bridge out. SI for nat surge, 2 hr SI = 580 psi, rets med coal & med black wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 840 psi, rets med 1/2" to 3/4" coal & med wtr, well flowed lt coal & lt black wtr for 30 mins, NF 1 hr. SI for nat surge, 3 hr SI = 800 psi, rets med coal & hvy wtr, NF for 1 hr. SI for nat surge.

09-08-2005 SI for nat surge, 4 hr SI = 840 psi, rets med coal & wtr, NF 1 hr. SI for nat build up. 4 hr SICP = 900 psi. Nat surge, rets med 1/2"- 3/4" coal & wtr, NF 30 mins. RD power swivel, unlock rams. TIH w/ 6 1/4" bit @ 3330'. Tie back on single line, RU power swivel. Break circ @ 450 psi w/ 12 bph a/s mist, tag fill @ 3400', C/O 70' of fill f/ 3400' to 3470', run four 5 bbl sweeps, circ well clean. Blow well dry, LD 4 jts 2 7/8" DP. RD power swivel, TOOH w/ bit & lock same in upper. Nat surge f/ surface, 4 hr SI = 880 psi, rets lt 3/4" coal & very lt wtr. Nat surge f/ surface.

09-09-2005 Nat surge f/ surface, 4 hr SI = 880 psi, rets lt coal & wtr, NF for 1 hr. SI for natural build up. 4 hr SI = 900 psi. Nat surge, rets med coal & lt wtr. SI for nat surge f/ surface, 4 hr SI = 800 psi, rets lt coal & wtr, NF for 1 hr, appx 25' flare. SI for nat surge, 4 hr SI = 860 psi, rets lt to med 1/2" coal & lt wtr, NF for 1 hr. SI for nat surge 3 hr SI = 700 psi, rets med coal & lt wtr, NF fore 1 hr. SI for nat surge.

09-10-2005 SI for nat surge, 4 hr SI = 900 psi, rets med 1/2" to 3/4" coal & lt wtr, NF for 1 hr. SI for nat build up, 4 hr SI = 850 psi, rets lt coal & wtr, NF for 1 hr, appx 25' flare. SI for nat surge f/ surface, 4 hr SI = 900 psi, rets med 1/8" coal & med thick black wtr, wtr flowed for appx 15 mins, NF for 1 hr. SI for nat surge, 4 hr SI = 860 psi, rets med 1/8" coal & very lt wtr, NF for 1 hr. SI for nat surge, 3 hr SI = 700 psi, rets med 1/2" to 1" coal, w/ lt black wtr, NF for 1 hr. SI for nat surge.

09-11-2005 SI for nat surge, 4 hr SI = 850 psi, rets med coal & very lt wtr, NF for 1 hrs. SI for nat build up, 4 hr SI = 840 psi, rets lt coal & lt wtr, NF for 1 hr. SI for nat surge f/ surface, 4 hr SI = 880 psi, rets med 1/2" coal & lt wtr, NF for 1 hr, flare appx 25'. SI for nat surge, 4 hr SI = 860 psi, rets lt 1/8" coal & very lt wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 900 psi, rets med 1/8" coal & very lt wtr, NF for 1 hr. SI for nat surge.

09-12-2005 SI for nat surge, 3 hr SI = 750 psi, rets lt coal & wtr, NF for 1 hr. SI for nat build up. 4 hr SICP = 925 psi. Nat surge, rets med 1/8" coal & lt wtr, NF 1 hr. RD power swivel & unlock rams. TIH w/ 6 1/4" bit @ 3330', tie back to single line. RU power swivel, tag fill @ 3380', break circ w/ 12 bph a/s mist, C/O 90' of fill to 3470', rets 1/2" coal & trace shale, run four 5 bbl sweeps, rets hvy 1/2" coal on 1st 2 sweeps, circ well clean. Blow well dry. LD 4 jts DP, RD power swivel, TOOH w/ bit, lock same in upper rams. Air only break over @ 960 psi, rets lt to med 1/8" coal for appx 15 mins w/ trace wtr, appx 30' flare, NF well for 1 hr. SI for nat surge, 4 hr SI = 790 psi, rets lt coal & wtr, NF for 1 hr. SI for nat surge.

09-13-2005 SI for nat surge, 4 hr SI = 780 psi, rets lt coal & wtr, NF for 1 hr, appx 25' flare. SI for nat build up. 4 hr SICP = 780 psi. Nat surge, rets lt 1/8" coal & wtr, NF 1 hr. Surge well f/ surface @ 1100 psi w/ two 5 bbl pads & 6 bph a/s mist, rets hvy 1/2" to 5" coal & med wtr, well bridged off high up into csg. Pump small pads w/ rig pump onto bridge, bridge broke partially, SI for 15 mins & nat pressure was 450 psi, release surge & bridge came free, NF for 1 hr. SI for nat surge, 4 hr SI = 880 psi, rets med 1/2" coal & lt wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 850 psi, rets med coal & lt wtr, NF for 1 hr. SI for nat surge.

09-14-2005 SI for nat surge, 3 hr SI & 750 psi, rets med coal & lt wtr, NF for 1 hr. SI for nat build up. 4 hr SICP = 880 psi. Nat surge, rets med 1/8" coal & very lt wtr, NF for 1 hr. RD power swivel, TIH w/ 99 jts 2 7/8" DP, tie back to single line. RU power swivel, tag fill @ 3435', break circ w/ 12 bph a/s mist, C/O 35' of fill f/ 3435' to 3470', rets 1/2" to 2" coal, run five 3 bbl sweeps, circ well clean. Blow well dry. LD 4 jts DP, RD power swivel, CO to two lines. TOOH w/ bit, lock same in upper rams. Clean out HCR valves due to failure to close, turn over to night crew. SWI for nat surge f/ surface, 4 hr SI = 740 psi, rets lt coal & wtr, NF for 1 hr. SI for nat surge.

09-15-2005 SI for nat surge, hr SI = 780 psi, rets lt coal & wtr, NF 1 hr. SI for nat build up. 4 hr SICP = 780 psi. Nat surge, rets lt to med 1/2" coal & med wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 820 psi, rets med 1/2" coal & lt wtr, NF for 1 hr, appx 25' flare. SI for nat surge, 4 hr SI = 800 psi, rets lt coal & wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 800 psi, rets lt coal & wtr, NF for 1 hr. SI for nat surge.

09-16-2005 SI for nat surge, 3 hr SI = 700 psi. SI for nat build up. 4 hr SICP = 700 psi. Nat surge well, rets lt coal & wtr, NF for 1 hr. SI for nat surge, 4 hr SI = 750 psi, rets lt coal & wtr, appx 25' flare, NF for 1 1/2 hrs. SI for nat surge, 4 hr SI = 750 psi, rets lt 1/4" coal & lt thick black wtr, NF for 1 hr. SI for nat surge.

09-17-2005 SI for nat surge, 6 hr SI = 880 psi, rets lt to med 1/8" coal & after appr 25 mins well started flowing lt thick black war constant, NF well for 1 hr. SI for natural build up, 4 hr SI = 760 psi, rets lt coal & lt thick black wtr after 25 mins, run bucket test & well is making 6 bph wtr, NF for 5 hrs & evaporate reserve pit down to mud. SI for nat surge f/ surface, 4 hr SI = 760 psi, rets same as above. SI for nat surge, 4 hr SI = 750 psi, rets lt coal & very lt wtr, NF for 1 hr. SI for nat surge.

09-18-2005 SI for nat surge, 3 hr SI = 680 psi, rets lt coal & after 25 mins lt thick wtr constant, NF for 1 hr. SI for nat build up, 4 hr SI = 760 psi, rets lt 1/8" coal & lt thick black wtr, NF well for 1 hr. SI for nat surge, 4 hr SI = 780 psi, rets same as above. SI for nat surge, 4 hr SI = 750 psi, rets lt 1/8" coal & some 3/4" coal w/ lt black wtr, run bucket test & well is making 4 bph wtr, NF 1hr. SI for nat surge.

09-19-2005 SI for nat surge, 6 hr SI = 880 psi, rets lt coal & wtr, NF well for 2 hrs. SI for nat build up. 4 hr SI = 780 psi. Nat surge well, rets med 1/8" coal & lt wtr, NF for 30 mins. TIH w/ bit & 99 jts DP, tie back on single line, RU power swivel. PU 2 jts off rack & tag fill @ 3406', break circ w/ 12 bph a/s mist, CO to 3460', run four 4 bbl sweeps & circ well clean, well running lt 1/8" coal, CO to 3545', circ well clean. LD 3 jts DP, blow well dry. LD 4 jts DP & set bit @ shoe, turn over to night crew. NF well over night.

09-20-2005 NF well over night. PU 2 jts DP & tag fill @ 3390'. Break circ w/ 12 bph a/s mist, C/O to 3450', rets running med 1/8" coal, run 4 bbl sweeps every 20 mins, circ well clean, C/O well to 3545', well running lt to med 1/8" coal, run four 4 bbl sweeps & circ well clean. LD 7 jts DP, set bit @ shoe, turn over to night crew. NF well over night.

09-21-2005 NF well over night. PU DP & tag fill @ 3515' (30' of fill), try to break circ but bit was plugged. RD power swivel, LD 7 jts DP & change over to two lines. TOOH w/ bit, LD 4 3/4" DC's on pipe rack. MU 5.5" setting tool, RU csg crew. TIH w/ 6 jts 5.5", N-80, 17# csg, RD csg crew. TIH w/ 99 jts DP, tie back to single line, RU power swivel, break circ w/ 12 bph a/s mist, rotate & circulate liner to 3545', J-off liner & pump 7 bbls wtr into 5.5" liner, TOL set @ 3267', 63' of overlap. LD 4 jts DP, RD power swivel, change over to two lines. TOOH w/ DP & LD 69 jts in pipe basket, SDFN.

09-22-2005 SICP = 980 psi. Blow well down. TOOH & LD 2 1/2" DP in pipe basket. CO stripper head, RU Computalog WL crew to perf. Perforate one 5' coal zone & one 30' coal zone w/ 3 1/8" HSC gun @ 4 SPF, 0.48" dia, 15 grm, 17" pent, 1st gun run f/ 3362' to 3372' (40 shots), 2nd gun run f/ 3422' to 3442' (80 shots), 3rd gun run f/ 3442' to 3452' & 3455' to 3465' (80 shots), 200 total shots & all shots fired. RD perforators, CO stripper heads. Tally rabbit & PU 110 jts 2 1/2" tbg off float. SWI, SDFN.

09-23-2005

Recap: SICP = 980 psi. Blow well down thru 2" csg valve. Land 110 jts 2 1/2", 6.5#, J-55 tbg @ 3498' as follows: 1/2" mule shoe, 1 jt tbg, 2.28" SN @ 3465', 109 jts tbg. ND BOP's, NUWH & test @ 3000 psi, WH tested good, pump out plug @ 1350 psi, reverse flow & get well flowing up the tbg. RD rig, hardline, pump, pit & yellow dog. Turn well to production department. Release rig @ 1500 hrs, 09/23/05.