

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

7. If Unit or CA, Agreement Designation

8. Well Name and No
ROSA UNIT #238A

9. API Well No.
30-039-29967

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

11. County or Parish, State
RIO ARRIBA, NM

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
232S' FSL & 176S' FEL, NW/4 SE/4 SEC 03-T31N-R06W

RECEIVED
SEP 26 2007
Bureau of Land Management
Farmington Field Office

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other <u>Completion</u>
X Subsequent Report	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)
Final Abandonment	

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)*

07-06-2007 MIRU, work around WH, remove water & drilling mud w/ backhoe, set rig ramp, spat equip on loc, secure well & SDFW.

07-09-2007 SI Well, 0 PSI, Crew arrive on loc., SM., Start up equip., Rig unit up, NDWH, NUBOPS, CAV. STACK, Rig up pump & 2" line, Clean up equip., Install bafold ring for single shot survey, PU 8 drill collars, PU 98 Jts of 2 7/8 drill pipe, Tag @ 3311', Pump tbg capacity, SWIFN.

07-10-2007 SI well, press test BOP's, 250 psi low & 1500 psi high, RU 3.5 PS, circulate WB, bottoms up w/ 160 bbls of produce water, tag cmt @ 3311', DO float collar & shoe, DO 8' of formation, 15 minutes p/f, SWION.

07-11-2007 SWI, 0 psi, est circ, TIH from shoe @ 3356', tag @ 3363', DO formation & coal, SWION.

07-12-2007 SWI, no gas pressure, est circulation w/ produce water, down tbg up csg, w/ 500 psi circ pressure, tag @ 3473', DO to TD @ 3572', circulate WB clean, single shot survey, RD 3.5 PS, TOOH from TD @ 3572' w/ 65 jts standing back on derrick, SWION.

RCVD SEP 28 '07

RCVD SEP 28 '07
OIL CONS. DIV.
DIST. 3

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date September 25, 2007

(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

ACCEPTED FOR RECORD

SEP 27 2007

FARMINGTON FIELD OFFICE

NMOCD

07-13-2007 SI well, 0 psi. PU #6 Under reamer, TIH to 1700', est circ & load WB w/ air & equip pressure up to 1750 psi, TOOH inspected tools, TIH to 3356' under ream to 3419', PU into shoe, SWION.

07-14-2007 SI well, 100#, est circ & under ream from 3419' to TD @ 3572', circulate WB clean, PU into shoe, RD 3.5 PS, TOOH w/ under reamer, set equip to surge from surface, pitot test TSTM, 1 hr SI pressure test, surge from surface.

07-15-2007 Surge from surface & natural flow well.

07-16-2007 Surge from surface & NF well.

07-17-2007 Surge from shoe, SWI, 50# 4 hrs SI pressure, surge to pit. TIH, tag fill @ 3567', did not CO, PU into shoe @ 3356', RU 3.5 PS, surge from shoe, NF well & surge from shoe.

07-18-2007 Surge from shoe, SWI press 20#, surge to pit, TIH from shoe @ 3356', tag fill @ 3362', CO w/air, 10/12 bbls p/hr mist, ret's heavy coal, light shale, CO to 3500', blow w/air, well making heavy coal, PU into shoe, NF well, surge from shoe.

07-19-2007 Srg f/shoe, SWI. Srg to pit. TIH f/shoe @ 3356', tag fill @ 3450', est circulation w/air, 10 bbls per hr mist, CO to TD @ 3572', blow on bottom w/air, well making med coal, PU into shoe, srg f/shoe, SDFN

07-20-2007 Surge from shoe, SIW, 50#, surge to pit, TIH from shoe @ 3356', tag fill @ 3380', est circ w/ air, CO to 3438', well making heavy coal, PU into shoe, set up to surge over night, surge from shoe.

07-21-2007 Surge from shoe, SI well, 20#, surge to pit, attempt to TIH from shoe, DP stuck on shoe, work DP free, CO to 3407', well making extra heavy coal, PU into shoe, set up to nat surge from shoe, blow well w/air mist, nat surge from shoe.

07-22-2007 Nat surge from shoe, blow well w/ air mist.

07-23-2007 Surge from shoe, SI well, 150#, surge to pit, TIH from shoe @ 3356', tag fill @ 3400' est circ w/ air mist, CO to 3470' well making heavy coal & shale, (40%-60%) PU into shoe, set up to surge from shoe, surge from shoe, nat flow well, 1 hr press test & surge from shoe.

07-24-2007 Surge from shoe, pressure level out @ 850#, SI well, 200#, surge to pit, TIH from shoe @ 3356', tag fill @ 3420' est circ w/ air mist, CO to 3500' well making med coal & shale, dry out well, PU into shoe & surge from shoe.

07-25-2007 Blow well w/ air to make sure there is no bridge. NF well, SI for 4.5 hrs, 100# lower press due to #1 HCR valve leaking, corrected problem, surge to pit, TIH from shoe, tag fill @ 3490', est circ w/ air mist, CO to 3506', well making med coal, shale, (70% coal/30% shale), surge from shoe.

07-26-2007 Blow w/air mist, nat flow well, SI well 4.5 hrs, 150 psi, surge to pit. TIH f/shoe @ 3356', tag fill @ 3365', est circ w/air mist, CO to 3480', well making extra heavy coal, (sticky) 90% coal-10% shale, PU in to shoe, set up to surge over night, nat flow well, let air move out f/well bore. Surge f/shoe over night.

07-27-2007 Blow w/ air mist to clean up WB up to surface, NF well to move air from WB, 4 ½ hrs SI well, 260 psi, surge to pit, TIH from shoe, tag fill @ 3360' 4' below shoe, Est circ w/ air mist, CO to 3375', well making extra heavy coal, PU into shoe, set up surge overnight, NF well to service air equip, surge from shoe.

07-28-2007 Blow well w/ air, clean up WB, NF well, SI well for 4.5 hrs 230 psi, surge to pit, TIH from shoe, tag fill @ 3365' est circ w/ air mist, clean up to 3506' well making heavy coal, dry out well, PU into shoe, set up to surge well for next 24 hrs, crew off on Sunday.

07-29-2007 Blow well w/air mist, NF well, SI well 320#, surge to pit, NF well, nat surge from shoe, 300#, NF well, pressurize surge from shoe, nat surge from shoe, 300#, NF well.

07-30-2007 Blow w/air mist, NF well, SI well, 350#, surge to pit, TIH from shoe, tag fill @ 3476', est circ w/ air mist, CO to 3506', well making med coal, dry out well, PU into shoe, set up to surge well, NF well 350#, surge to pit, blow well w/air mist & surge from shoe.

07-31-2007 Surge from shoe, SI well, 370#, surge to pit, surge from shoe, TIH from shoe tag fill @ 3476', est circ w/ air, CO to TD @ 3572', well making med coal, dry out well, PU into shoe, set up to surge overnight, surge from shoe.

08-01-2007 Energized surge from shoe, SI well, 150#, surge to pit, TIH from shoe, tag fill @ 3380', est circ w/ air mist, CO to 3506', well making med to heavy coal, pitot test, dry out well, PU into shoe, set up to surge well overnight, energized surge from shoe, developed a bridge @ the shoe, equalized press, move bridge up to surface, energized surge from shoe.

08-02-2007 Energized surge, SI well, 300#, surge to pit, TIH from the shoe, tag fill @ 3378', est circ w/ air mist, CO to 3506', well making med coal, dry out well, PU into shoe, set up to surge well overnight, energized surge.

08-03-2007 Energized surge from shoe, 1000 psi, 10 bbl mist, 3 bbl pad, SWI, 250 psi, surge to pit, TIH from shoe, tag fill @ 3360', est circ w/ air mist, CO to TD @ 3572', well making med coal, light shale, dry put well, PU into shoe, set up to nat surge well for night, nat surge from shoe.

08-04-2007 Natural surge from shoe.

08-05-2007 Natural surge from shoe.

08-06-2007 Natural surge from shoe, 400 psi, light fine coal, no water. NF well, TIH from shoe, tag fill @ 3390', est circ w/ air mist, dry out well, PU into shoe & SWION.

08-07-2007 SI well, 400 psi, blow well pressure down thru 2" line, slow. TIH from shoe, tag fill @ 3352', no CO, TOOH, RU SJ casing crew, run 6 jts 5 1/2", 17#, N-80, RD casers, TIH w/ DP to set liner, tag fill @ 3345', wash liner down to 3551', released set tool & liner, liner top @ 3304', 52' over lap, TOOH LD 107 jts of 2 7/8" DP, 6 4 3/4" DC's & tools, SWION.

08-08-2007 SI well, 400 psi, blow well pressure down. RU Basin WL, perf Basin FC, W/ 31/8" HSC, .54 dia. holes, GTM Charge 11 Gram, 4 Shots p/f @ following intervals: 3480'-3465', 3460'-3450', 3445'-3425', 3381'-3361'. PU 110 jts 2 3/8" tbg, tag for fill, no fill, TOOH, PU mud anchor, TIH as follows: mud anchor, 106 jts, 2 10' tbg subs, 1 jt, tbg hanger, attach 1/4" chem. inj line to tbg from 210' to surface, ND cav stuck, BOP's, RU B-1 adapter, pitot test, secure well & SWION. *Job net @ 3522' **

08-09-2007 SI well, 400 psi, blow well press down, TIH w/ 1 2" X 1 1/4" RHCA pump, 10 1 1/4" X 25' sinker bars, 129 3/4" X 25' guided rods, 1 3/4" X 2' poly rod, 1 1 1/4" X 16' polished rod w/ 8' liner. Pressure test pump & tbg, 500 psi, good test & SWION. RD, turn well to production department, release rig @ 1530 hrs, 8/9/07.

** per 3160-4 and C-104 forms*