

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

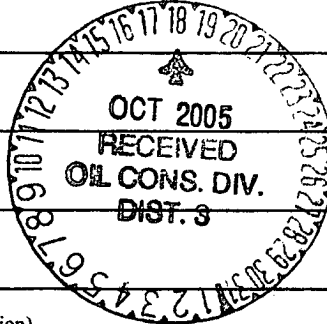
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

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

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)  
1920' FSL & 1125' FEL, NW/4 SE/4 SEC 13-T31N-R06W



5. Lease Designation and Serial No.  
NMSF-078767
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No.  
ROSA UNIT #210A
9. API Well No.  
30-039-29487
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	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.)\*

06-27-2005 MIRU

06-28-2005 MIRU, install muffler on blooie line. TIH w/ 6 1/4" bit, 8 - 4 1/4" DC's, 86 jts DP, tag fill @ 2942', RU swivel. Break circ, test BOP's to 2000-psi, SDFN.

06-29-2005 Drill out LCM & cement on top of float @ 2989'. Drill up float collar @ 2992', cont on down to shoe, scattered bridges going down. Circ & wait on mud logger. RU mud loggers trailer. Drill out shoe @ 3037' & start drilling open hole, 104' drilled. Circ hole clean @ 3103'. TOOH 4 jts into 7" csg, SDFN.

06-30-2005 Tie back drill line, PU swivel, TIH 4 jts back to 3103'. Break circ @ 3103', drill from 3103" to 3301' (TD), drilled out of bottom coal @ 3201', drilled 298'. Circ hole clean. Set swivel back, TOH, LD 8 jts, cont TOH 20 stds. RU air & unload water. Cont TOH W/ DP & DC, 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 September 30, 2005

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date OCT 13 2005

Conditions of approval, if any:

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

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.

NMOC

07-01-2005 Bleed pressure down = 340 psi, PU MU under reamer. TIH w/ UR to 3045'- 5' below csg shoe. PU swivel & unload water @ 3045' w/ a/s mist. Start drlg @ 3045' w/UR, 700 psi a/s mist, 3,000 to 5,000 on bit, 100 rpm, TD @ 3301'. Circ hole clean w/ 12 bbl /min a/s mist, pump 2 sweeps, ret's lt coal & water. TOOH w/ UR & DC, LD UR, PU bit & MU, close BOP's & prep for surges. Surges f/ surface 4 times, a/s mist = 700 to 900 psi, ret's lt coal & water.

7-02-2005 Surges f/ surface 10 times, a/s mist = 700 to 900 psi & flow, Ret's light coal & water.

07-03-2005 Surges f/ surface 10 times, a/s mist = 700 to 900 psi & flow, Ret's light coal & water.

07-04-2005 SI well f/ 24 hr natural surge.

07-05-2005 Surge 24 hr natural = 720 psi lt. coal & dust no water. Flow well, ret's lt coal no water. TIH, check for fill, circ hole clean, tag @ 3170'. RU swivel & wash 4 jts to TD @ 3301', circ & clean well, 10 bph a/s mist, ret's coffee size coal no water, problem w/ booster. TOOH to shoe, flow well till 1800 hrs, SI for natural surge, SMC repair booster. SDFN

07-06-2005 12 hr surge f/ shoe. Flow well, ret's lt to med coal dust no water. TIH 7 jts tag fill @ 3276', Circ & wash fill to TD @ 3301', dry well up for pitot test. TOOH to shoe. Close well in on 2" line for 1 hr for flow test. 2 hr SI = 150 psi. Surge f/ shoe 4 times & flow f/ 1hr each surge, 10 bph a/s mist = 900 psi, 2 hr SI = 200 psi.

07-07-2005

Recap: Surge f/ shoe = 640 psi, ret's lt to med coal lt water. TIH, tag fill @ 3271'. RU swivel. Circ & clean to TD @ 3301' wash 30' of fill, 10 bph a/s mist w/ 4 sweeps, Ret's med to lt coal, coffee grnd to pea size no water. TOOH w/ 9 jts to shoe, RD 3.5 swivel, RU 2 1/2" swivel, surge f/ shoe = 1000 psi, 12 bph a/s mist, Antelope checked muffler. Flow well, ret's lt coal no water. Shut lower pipe ram's, bleed any pressure off of #1 & #2 blooie line & lock out & tag valves, Antelope changed out inside cone on muffler, Build air for surge & test new cone, Surge f/ shoe 1000 psi 10 bph a/s mist, cone tested satisfactory to Antelope, ret's lt coal no water. Flow well 1 hr & gauge, 2 oz = 247 mcf. Surge f/ shoe w/ 10 bph a/s mist = 1000 psi.

07-08-2005 4 hr natural surge = 530 psi, ret's lt to med coal & dust no water. Flow well, change top BOP's to 4 3/4", TIH, tag bridge @ 3175'. Start 10 bph a/s mist, circ bridge out, cont circ to TD, wash & clean 20' of fill, ret's lt to med coal, no water, pump 4 sweeps, dry well & prepare to TOOH. TOOH to bit. RU swivel & prep f/ natural surges f/ surface. Flow well, ret's lt coal & lt water, coffee ground to pea size coal. Natural surge f/ surface 3 times = 520 psi, ret's lt coal & water.

07-09-2005 Natural surge f/ surface 3 times = 5 hr, 520 psi, ret's lt coal & water.

07-10-2005 Natural surge f/ surface 3 times = 6 hr, 540 psi, Ret's lt coal & water. Flow well f/ 1hr on 2" line. 8 hr natural surge = 560 psi, ret's lt. coal & water, coal coffee to pea size.

07-11-2005 8 hr natural surge = 540 psi, ret's lt to med coal & dust no water. TIH, RU swivel & change stripper rubber, PU singles & tag fill @ 3286', 15' of fill. Circ & clean to TD @ 3301', 10 bph a/s mist, pump 3 sweeps, ret's lt to med coal & dust no water, dry hole up, TOOH to shoe. RU chart recorder, pump 10 bph a/s mist & estab break over pressure, got to 800 psi & seals on booster pump went out, stop pumping & SWI @ 800 psi & let soak for 1.5 hr, surge f/ shoe, ret's lt coal hvy dust no water, flow 1 hr. Natural surges f/ shoe 2 times = 560 psi, ret's lt coal hvy dust no water, work on SMC booster pump overnight to repair seals.

07-12-2005 4.5 hr natural surge f/ shoe. Surge f/ shoe 2 times, w/ 5 bbl pads pumped to 800 psi, wait on M&J to fix booster. SWI while repairing SMC booster, pressure went to 620 psi while shut in f/ 4.25 hrs. Test booster, pressured well up to 1300 psi break over, surged f/ shoe, ret's lt coal no water, flow f/ 1 hr. Surge f/ surface w/ 10 bph a/s mist 4 times to 1000 psi, rets lt coal & mist

07-13-2005 Surge f/ shoe 4 hr natural = 600 psi, ret's lt to med coal no water, coffee to marble size coal. Flow well 1 hr. TIH & tag fill @ 3271', 30' of fill. Circ & clean hole to TD @ 3301', 10 bph a/s mist, pumped 5 sweeps, ret's lt. to med coal no water, coffee to marble size coal, TOH to shoe. Start building air f/ surge from shoe. SMC compressor keeps stalling out, never could achieve break over pressure. Surge f/ shoe, 5 times @ 1000 psi 10 bph a/s mist, ret's med coal no water.

07-14-2005 4 hr natural surge = 520 psi, ret's med to hvy coal & dust no water. Surge f/ shoe 10 bph a/s mist @ 500 psi, ret's med to hvy coal & dust no water. TIH w/ singles & tag fill @ 3100', start circ w/ 10 bph a/s mist to TD, scattered bridges & fill all the way to TD, size of coal coffee to large marble, ret' hvy coal & lt water. TOH to shoe. Surge f/ shoe 5 times & flow 900 to 1000 psi, ret's med coal & lt water.

07-15-2005 4 hr natural surge f/ shoe = 600 psi, gauge well @ 5 oz = 354 mcf, rets med coal lt water coal marble to golf ball size. TIH, RU swivel & PU singles & tag fill @ 3225' (jt #98), 25' of fill, circ & clean to TD @ 3301', ret's med to hvy coal lt water coffee to golf ball size coal. TOOH, LD 9 jts, tie back drlg to two lines. TOOH to bit, change top BOP's to 4 3/4" rams. 4 hr natural surge = 560 psi, ret's med coal & water coffee to pea size coal. Surge f/ surface w/ a/s mist to 800 psi, ret's med coal & water.

07-16-2005 4 hr & 6 hr natural surges, 600 psi on both, ret's med coal & lt water. Surge f/ surface 4 times w/ a/s mist to 800 psi, ret's med to hvy coal med water.

07-17-2005 4 hr natural surge = 600 psi, ret's med coal & water. Surge f/ surface w/ a/s mist 6 times to 800 psi, ret's med coal & water.

07-18-2005 4.5 hr natural surge = 580 psi, ret's med to hvy coal, lt water. TIH W/ bit, tie back drlg line, RU swivel & TIH W/ singles, Tag fill @ 3130', Circ & clean hole to TD, Ret's med to hvy coal med water, coal coffee to golf ball in size. Dry well, TOO H to shoe. Pump a/s mist to 850 psi, let coal soak for 2 hrs w/ water soap. Surge f/ shoe to 900 psi 4 times, ret's med coal & water.

07-19-2005 4.5 hr natural surge = 550 psi, ret's med to hvy coal med water, trying to bridge of down hole. TIH w/ singles & tag fill @ 3286' - 15' of fill. RU swivel circ & clean 12 bph a/s mist to TD @ 3301', med to hvy coal med water, approx: 28 bph water, dry well for gauge. TOO H to shoe. Flow well & dry up. Surge f/ shoe 5 times W/ 10 bph a/s mist to 950 psi, Ret's med coal & water, 1/8 to 1/4 in. size coal.

07-20-2005 4.5 hr natural = 560 psi, Ret's med coal & water. Pump 10 bph a/s mist to 900 psi, let soak f/ 1/2 hr. Surge f/ shoe 800 psi & flow, Ret's lt to med coal lt water. Build a/s mist 2 times to photograph surge f/ safety man, 800 psi, Ret's med to hvy coal med water. Flow well. Cont surges f/ shoe 4 times, Pump 5 bbl water pads & let soak for 1 hr each to 900 psi, Ret's med coal & water.

07-21-2005 4 hr natural surge = 580 psi, ret's med to hvy coal & med water. TIH & tag fill, tag 1 jt in @ 3041'. Circ & clean to TD @ 3301', SMC air compressor still dying losing 400 psi of air, cont to clean well. TOH to shoe. SI well for 4 hr natural = 580 psi, this was to give time for weather to cool off. 4 hr natural surge = 580 psi & flow, ret's lt to med coal lt water. Surge f/ shoe 3 times & flow = 800 psi, ret's lt to med coal lt water.

07-22-2005 4 hr natural surge = 600 psi, ret's lt to med coal & water. PU singles W/ swivel & TIH, tag fill @ 3040', circ & clean to TD, pumped 4 sweeps, ret's lt to hvy coal lt water. Blow well dry f/ gauge on well. TOH to surface, RU swivel to surge f/ surface. 4 hr natural surge f/ surface = 520 psi, rets lt coal & water. Flow well 1 hr. 2.5 hr natural surge = 250 psi lt ret's. 5 hr natural surge f/ surface.

07-23-2005 5 hr natural surge f/ surface = 560 psi, Ret's med coal & lt water. Pump 2- 5 bbl pad w/ a/s mist to 750 psi, surge & flow back, ret's med to hvy coal med water, 99% coal 1% shale. 2 - 4 hr natural surges = 520 psi, ret's lt to med coal lt water. Surge f/ surface a/s mist = 750 psi, ret's med coal & water. 5.5 hr natural surge.

07-24-2005 5.5 hr natural surge = 580 psi, ret's med coal & water, flow well. 4 - 4.5 hr natural surges f/ surface = 540 psi, ret's lt to med coal & water.

07-25-2005 4.5 hr natural surge = 540 psi, ret's lt to med coal & water. TIH tag fill @ 3069', Circ & clean to TD, ret's med to hvy coal med water. TOO H to shoe. Surge f/ shoe 3 times w/ a/s mist to 900 psi, 2 natural surges f/ shoe = 520 psi, ret's med to hvy coal & water.

07-26-2005 4 hr natural surge = 520 psi, ret's med coal & water. SWI for natural build up & monitor = 520 psi, ret's med coal & water. Flow well. Natural surge 3 times f/ shoe = 520 psi, ret's med coal & water.

07-27-2005 4 hr natural surge f/ shoe = 520 psi, Rets lt to med coal & water, pea size to marble coal. TIH tag fill @ 3169', circ & clean to TD W/ a/s mist 10 bph & pump 3 sweeps, dry well f/ gauge. 4 hr natural surge = 520 psi, lt coal & water, flow natural 1 hr. Natural surge, 4 hr SI = 520 psi, ret's med 1/8" to 1/2" size coal, flow natural 1 hr. Surge f/shoe (2 times) @ 750 psi w/8 bph a/s mist, ret's med fine to 1/2" size coal & med wtr, flow natural 1 hr each. SI for 4.5 hr natural.

07-28-2005 Natural surge f/shoe, 4 hr SI = 520 psi, ret's med fine to 1/2" size coal & med wtr. TIH & tag bridge @ 3161', break circ w/10 bph a/s mist. CO f/3161'- 3301' (TD). CO f/TD w/10 bph a/s mist, run four 5 bbl sweeps, ret's med-hvy fine to 3/4" size coal, blow w/air only 30 min. LD 8 jts DP, PU bit to shoe. Attempt to gauge well on 2" open line, well loading up & unloading hvy foam & wtr on own. Natural surge, 4 hr SI = 500 psi, ret's lt-med, flow nat 1.75 hrs. Natural surge, 4 hr SI = 500 psi, ret's lt, flow nat 45 min. SI for natural build up.

07-29-2005 Natural surge, 4 hr SI = 500 psi, ret's lt. TIH & tag bridge @ 3162', break circ w/10 bph a/s mist. CO to bttm coal @ 3201'. Blow well f/3201' w/10 bph a/s mist, ret's med fine to 1/2" size coal, run four 6 bbl sweeps. PU bit to shoe, turn over to night crew. Natural surge, 4 hr SI = 500 psi, ret's lt fines & lt mist, flow natural 1 hr. Natural surge, 4 hr SI = 500 psi, ret's lt, flow nat 1 hr. SWI for natural build up.

07-30-2005 4 hr SI = 500 psi, ret's lt fines & lt mist. TIH & tag bridge @ 3095', break circ w/10 bph a/s mist. CO bridges @ 3095' 3165' & 3208' CO rat hole to 3301'. Blow well f/TD w/10 bph a/s mist, ret's med 1/8" size coal, run five 6 bbl sweeps. PU bit to shoe, SI & turn over to night crew. Natural surge, 3.75 hr SI = 480 psi, ret's lt. Flow natural. Natural surge, 5 hr SI = 520 psi, ret's med fine to 1/4" size coal & lt mist, flow natural 1 hr. SI for natural build up.

07-31-2005 Natural surge, 4 hr SI = 480 psi, ret's lt coal & lt mist, flow natural 2 hrs. Unload & blow well f/shoe w/7 bph a/s mist. Natural surge, 4 hr SI = 500 psi, ret's lt. Natural surge, 4 hr SI = 520 psi, ret's med-hvy 1/4" size coal. Unload well w/6 bph a/s mist, blow dry. Natural surge (2 times) 1st 3 hr SI = 460 psi, 2nd = 480 psi, ret's lt-med coal & lt mist, flow nat 1 hr each. SI for natural build up.

08-01-2005 4 hr SI = 500 psi, ret's med fine to 1/4" size coal & lt wtr. TIH & tag fill @ 3260', break circ w/10 bph a/s mist. CO f/3260'- 3301'(td). Blow well f/3301' w/10 bph a/s mist, run five 6 bbl sweeps, ret's med fine to 3/4" size coal. Blow well w/air only. PU bit to shoe, turn over to night crew, flow natural on 2" line. Flow natural on 2" overnight.

08-02-2005 TIH & tag fill @ 3260', RU swivel. Circulate & clean fill to TD @ 3301' W/ 10 bph a/s mist, ret's 1/8" coal & lt water. TOOH, LD 9 jts, set swivel back, TOOH w/ DP & DC's. MU liner hanger on jt #1, RU csg crew. PU 5.5 liner & TIH. RD csg crew. Continue to TIH w/ 5.5 liner, drop liner off @ 3301' (TD). Pump 2 sweeps, clean csg. TOOH, LD DP & setting tool, close blinds, flow well on 2" line, SDFN.

08-03-2005 Cont to RU WL, break blooie line down & remove muffler to send to High Desert, remove stripper head & MU WL flange. PU WL lubricator & equalize pressure, flange leaking, tighten, RIH & perf intervals @ 3054' to 3064', 3069' to 3084', 3102' to 3112', 3116' to 3126', 3170' to 3203', had collar @ 3115' made adjustment to shoot intervals. RD WL, put rest of DP & DC's in basket, move cat walk & pipe basket, spot float w/ 2 7/8" tbg since the beginning of time. TIH MU muleshoe & check on bottom of jt #1, SN on top, TIH w/ 2 7/8" production tbg. PU 2 jts & wash fill out of rat hole @ 3301'. TOOH above perfs, SDFN.

08-04-2005 Bleed well down, MU hanger & land, land mule shoe @ 3223' - 20' below bottom perfs. ND BOP's, NU prod tree & test. Pump 5 bbl water cushion & build air to blow check @ mule shoe, 1500 psi to blow check, Blow well & unload wtr f/ tbg. Turn well to production department, release rig @ 1400 hrs, 08/04/05.