

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. NMSF-078764
2. Name of Operator WILLIAMS PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1105' FSL & 670' FEL, SE/4 SW/4 SEC 18-T31N-R05W	8. Well Name and No. ROSA UNIT #203A
	9. API Well No. 30-039-29456
	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
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Completion</u>
	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.)*

05-20-2005 MIRU. SD for weekend.

05-23-2005 NU stack, HCR's, RU floor, power tongs, man. tongs, SDFN.

05-24-2005 Load csg w/produced wtr, test to 2500 psi 30 min. PU 6 1/4" bit, 8 - 4 3/4" spiral DC's & TIH. Pull 2 7/8" AOH DP out of basket, tally & PU, TIH to 2915'. RU 3.5 power swivel, rotating rubber. Establish circulation w/rig pump @ 2884', drilling stringers & cmt from 2963' to 2984', drilling float collar @ 2984' to 2985', drill cmt to 3010', circulate hole clean, PU to 2979', SDFN.

05-25-2005 Establish circulation, w/ rig pump 4 bpm @ 400 psi, drill cmt from 3010' to 3040'. RU mud loggers. Drill 6 1/4" hole from 3041' to 3134', circulate hole clean. Pull BHA up into 7", 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 May 10, 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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

NMOC D MAY 13 2006
FARMINGTON FIELD OFFICE
SW

05-26-2005 Csg psi = 150#, blow down to pit, PU singles, TIH from 2978'. Drilling 6 1/4" hole from 3134' to TD @ 3293', circulate hole clean, LD 10 jts, RD swivel. TOOH w/ 6 1/4" bit, TIH to 3010' w/ Baker Lockomatic under reamer, SDFN.

05-27-2005 Csg pressure = 200#, blow down csg. RU power swivel, PU singles & TIH to 3045'. Unload hole w/ air, establish circulation w/ 15 bph mist 800 psi, under ream 6 1/4" hole to 9 1/2" from 3045' to TD @ 3293', circulate hole clean. LD 11 jts, RD swivel. TOOH w/ under reamer. SD until 5/31.

05-31-2005 SICP = 1050 psi, change top rams, PU 4 3/4" DC's, MU bit, lock bit in top rams. Natural surge from surface @ 1050 psi, ret's gas. Surge from surface 10 times w/ 10 bph a/s mist @ 1000 - 1100 psi, ret's trace to light coal. SI for natural build up, 15 min = 20 psi, 30 min = 50 psi, 45 min = 60 psi, 1 hr = 70 psi. SDFN.

06-01-2005 TIH w/ DC's & 2 7/8" AOH. PU swivel & TIH w/ 6 jts, tag fill on jt #93 @ 3187', pump 10 bbls air/soap mist & clean well, pump 2 sweeps, med water-light coal. PU jt #94, circulate & clean to 3197', pump 2 sweeps, plugged blooie line. Bleed pressure down on secondary blooie line, close pipe safety's & change top BOP to 2 7/8" rams & close, pressure up on BOP's to 900 psi & clear obstruction from primary blooie line. Continue cleaning @ 3197', pump 4 sweeps, light to hvy coal-light water. TOOH w/ 6 jts, close pipe rams, LD 3 1/2" swivel, PU 2 7/8" swivel. Surge from surface 7 times, 10 bph a/s mist 1000-1100 psi, ret's lt to med coal. 4 hrs SI for natural surge.

06-02-2005 Natural surge = 360 psi, lt to med coal & wtr. Build pressure & surge from shoe. TIH 6 jts to 3197', tag 4' of fill, clean well @ 10 bph a/s mist, pump 5 sweeps, ret's coffee ground to 1/8" in size - light wtr. TOOH 6 jts to shoe. Surge from surface 8 times, 10 bph a/s mist @ 1000 - 1100 psi. lt coal & wtr. 4 hrs SI for natural surge.

06-03-2005 4.5 hr SI = 350 psi, natural surge f/surface, ret's light coal & med-hvy wtr. Flow natural. PU 6 jts, tag 92' of fill @ 3201', break circ w/10 bph a/s mist. CO f/3201'- 3293' (TD), run five 6 bbl sweeps, ret's 1/8" to 1/2" size coal. Blow well dry w/air only. LD 9 jts, hang power swivel back. TOOH to bit. C/O top rams, lock bit in same. Gauge well on 2" open line, all gauges dry = 1 oz. Attempt to break over w/air only, take pres to 1400 psi (1 hr 45 min) no break, ret's lt coffee ground size coal, flow nat 1/2 hr. Surge f/surface 5 times w/10 bph a/s mist @ 1200 psi, (1 hr build up each, ret's lt-med 1/4" to 1/2" size coal, flow nat 1 hr each. SI for 4.5 hr natural.

06-04-2005 Surge f/surface, 4.5 hr SI = 340 psi, ret's hvy wtr & med -hvy fine coal. Flow natural. Natural surge, 4 hr natural build up = 340 psi, ret's hvy wtr & light coal, flow nat 1 hr. Natural surge, 5 hr build up = 530 psi, ret's hvy black wtr, flow nat 1 hr. Surge f/surface 4 times w/10 bph a/s mist @ 1100 psi, ret's light-med 1/4" size coal, flow nat 1/2 hr each surge. SI for 4.5 hr SI

06-05-2005 SI for natural build up. Natural surge, 4.5 hr SI = 360 psi, ret's med-hvy black wtr & hvy fine coal dust, flow nat 1 hr. Surge f/surface w/6 bph a/s mist, pres to 960 psi, ret's light wtr & hvy coal dust, flow natural 1 hr. Surge w/6 bph a/s mist, pres to 1280 psi, ret's med fine coal, flow nat 1 hr. Surge w/6 bph a/s mist, pres to 1020 psi, ret's med fine coal, flow nat 1/2 hr, well bridged off. Surge (2 times) w/6 bph a/s mist @ 1060 & 1175 psi, surge bridge out, ret's hvy fine to 1/2 size coal, flow natural 1 hr. Natural surge, 4 hr SI = 400 psi, ret's light black wtr & med fine coal dust, flow nat 1 hr. Surge w/6 bph a/s mist, pres to 1300 psi (1 hr), ret's light coal & light mist, flow nat 1 hr. Surge w/6 bph a/s mist, pres to 1100 psi (30 min), ret's light coal & light wtr, flow nat 1 hr. SI for natural build up.

06-06-2005 4.5 hr SI = 340 psi, natural surge f/surface, ret's light wtr & gas. Flow natural 1/2 hr. TIH w/bit, tag bridge in csg @ 2995'. RU power swivel, break circ w/12 bph a/s mist. CO bridge @ 2195', run 6 bbl sweep, cont in & tag fill @ 3072', CO f/3072'- 3192'. CO f/3192' w/10 bph a/s mist, run three 6 bbl sweeps, ret's 70% coal & 30% shale. Blow dry w/air only, LD 5 jts, bit @ 3041'. Flow natural on 6" blooie line. Gauge well on 2" open line, all gauges dry = 2 oz. Surge f/3041' (6 times) w/10 bph a/s mist @ 800 psi (30 min build up) ret's med to hvy fine to 1/8" size coal & med wtr, flow natural 1 hr each surge. Flow well natural. SI for natural build up.

06-07-2005 4.5 hr SI = 620 psi (w/pipe in hole), natural surge, ret's med wtr & med fine to 1/4" coal. Flow natural 45 mins. SI well for natural build up, lock out tag out HCRs manuals & air valves. ND muffler & 1 jt blooie line, prep loc for new muffler, set muffler & NU blooie line. Test fire new muffler 3 times, 1st 4 hr natural = 600 psi, 2 surges w/10 bph a/s mist @ 1000 & 1300 psi, muffler looks good. Tag fill @ 3005', break circ w/10 bph a/s mist. CO f/3005'- 3192', run three 5 bbl sweeps, c/o cone on muffler, ready for next test. Surge well f/3192' w/10 bph a/s mist to 900 psi, ret's med wtr & med fine to 1/2" size coal. LD 5 jts, bit @ 3041', turn over to night crew. Surge f/3041' (4 times) w/5 bph a/s mist @ 1000 psi, ret's med fine to 1/8" size coal & hvy wtr, 45 min build up, 15 min flow & 30 min blow w/each surge. SI for natural build up.

06-08-2005 4.5 hr SI = 660 psi, natural surge, ret's med wtr & light coal. Flow natural, tag fill @ 3060', break circ w/10 bph a/s mist. CO f/3060'- 3192', run three 6 bbl sweeps. Blow well dry w/air only. LD 6 jts, hang power swivel back. TOOH w/bit. Gauge well on 2" open line, all gauges dry = 4 oz. ND rotating head, NU stripper head, lock bit in top rams, turn over to night crew. 4 hr natural build up = 520 psi, surge natural f/surface, ret's hvy coal & lt mist, flow well natural 1 hr. 4 hr nat = 500 psi, surge well, ret's hvy fine to 1/2" size coal & light-med wtr, flow nat 1 hr. SI for natural build up.

06-09-2005 7 hr natural = 780 psi, surge f/surface, ret's extra hvy coal, bridge off. Surge well 5 times between 800 & 1000 psi, work bridge to surface, well unloading on own, flow natural 1 hr. Surge f/surface (7 times) w/12 bph a/s mist @ 840 psi, ret's hvy fine to 1/4" coal hvy black wtr, flow natural 1 hr each. SI for natural build up

06-10-2005 7 hr natural = 600 psi, surge f/surface, ret's hvy coal & hvy black wtr, flow natural 1 hr. TIH & tag fill @ 3065'. RU power swivel, break circ w/12 bph a/s mist. CO f/3065'- 3192' ret's hvy coal, run four 6 bbl sweeps. Blow dry w/air only. LD 6 jts, hang power swivel back. TOOH w/bit, lock same in top rams. Natural surge, 4 hr SI = 550 psi, ret's med fine dry dust & lt war. Natural surge, 5 hr SI = 680 psi, ret's med fine to 1/8" size coal & light war. SI for natural build up.

06-11-2005 Natural surge, 6 hr SI = 820 psi, ret's hvy fine to 1/2" size coal, hvy dust & light wtr, flow nat 1 hr. Surge f/surface w/5 bph a/s mist (2 times) @ 900 psi (30 min build up) ret's light coal & med wtr, flow natural 1 hr each. Natural surge, 6 hr SI = 800 psi, ret's light coal & hvy black wtr, flow nat 1 hr. Natural surge, 6 hr SI = 800 psi, ret's med fine to 1/4" size coal & hvy black wtr, flow natural 1 hr. SI for natural build up.

06-12-2005 Natural surge, 7 hr SI = 960 psi, ret's med coal & med wtr, flow natural 1 hr. Natural surge, 7 hr SI = 850 psi, ret's med fine to 1/4" coal & med wtr, flow nat 1 hr. Surge f/ surface (4 times) w/ 5 bph a/s mist to 1000 psi, ret's light coal & med war. SI for natural build up.

06-13-2005 4 hr natural surge = 700 psi, hvy water & coal. TIH W/ bit. PU singles & tag fill @ 3134', Circ & clean 7 bph a/s mist to 3291', hvy water and coal. Shut air down & dry up well. TOH, RU to surge well. Surge/ f surface @ 1100 psi break over, hvy coal dust no water. Natural surge f/surface, two 4 hr SI = 500 psi, ret's med fine to 1/4" size coal & light wtr. SI for natural build up.

06-14-2005 Natural surge = 650 psi, hvy coal dust no water. Build air to 950 psi & surge, med coal dust no water. Flow back well. Surge well 3 times to 950 psi, surge & flow well, hvy dust & light water. 4 hr SI = 750 psi, natural surge, ret's hvy fine to 1/2" size coal, flow nat 1 hr. 5 hr SI = 780 psi, natural surge, ret's hvy coal & hvy wtr, flow natural 1 hr. SI for natural build up.

06-15-2005 5.5 hrs Natural surge = 680 psi, med coal light water. Flow well, TIH W/ bit, PU swivel & run singles in & tag @ jt #92 @ 3103'. Wash & clean from 3103' to 3291' rat hole, 12 bph a/s mist, med to hvy coal med water. Dry well w/ air only, RD swivel, TOO. PU swivel & prep for natural surge. SI 4 hr natural surge = 540 psi. SI 4 hr natural surge = 600 psi, ret's hvy coal & med war. SI 4 hr natural surge.

06-16-2005 4.5 hr natural surge = 700 psi, hvy coal & water. Flow well. TIH w/ bit. PU swivel & run singles in & tag fill @ 3103'. Start cleaning to bottom @ 3291', 10 bph a/s mist, hvy coal & water in ret's. LD swivel & 7 jts, TOO. fd. 5 hr natural surge = 700 psi, Ret's med coal & dust no water. Flow well. 7 hr natural surge = 820 psi, ret's med coal 1/4" dust no water.

06-17-2005 4 hr natural surge from surface = 700 psi, flow well 1/2 hr, ret med coal light water. Pressure well to 600 psi 5 bph & shut well in & monitor well, well pressure leaking off, had leak on BOP flange, closed well in & fix leak. Surge well w/ 580 psi & flow, heavy coal & dust light water, tried to bridge off down hole. Pressure well up to 600 psi & SI & monitor well. Natural build from 600/ 700 psi = 3 hrs, surge well, ret's hvy coal & water, 1/2" dia., hvy dust. Flow well. Natural surge 4 hr = 650 psi, ret's hvy coal & hvy blk war. Flow well. Natural surge, 4.5 hrs = 660 psi, ret's hvy coal & hvy blk war. SWI, 4 hr natural surge.

06-18-2005

Recap: 7 hr natural surge f/ surface = 820 psi, ret's med coal 1/4" dust no water, flow 1/2 hr. 7 hr natural surge f/ surface = 800 psi, hvy coal & dust no water, BOP's trying to plug, 1/2 hr flow. 6 hr natural surge f/ surface = 800 psi, hvy coal 1/2" dia, dust no water. Surge w/ a/s mist = 800 psi, hvy coal & dust no water, flow 1/2 hr. SI f/ natural surge.

06-19-2005 9 hr natural surge from surface = 900 psi, hvy coal 3/4" dia & dust light water, flow well for 1 hr. 7 hr natural surge f/ surface = 880 psi, med coal 1/2" dia, light water, flow well 1 hr. 7 hr natural surge f/ surface = 900 psi. Surge well w/ a/s mist to 800 psi, ret's hvy coal & dust no water, BOP's trying to plug. Flow well, SI f/ natural surge.

06-20-2005 7 hr natural surge f/ surface = 900 psi, ret's hvy coal & dust, no water, flow 1/2 hr. BOP's plugging w/ coal, pressure up on BOP's to 800 psi 10 bph a/s mist & surge well to clear bridge from BOP's, Continue to surge & break bridge plug up until 1530 hrs. Flow well over night.

06-21-2005 TIH W / bit to clean well to bottom. Tag bridge on jt 75 @ 2602', Install stripper rubber. TOO, LD 14 jts, TIH w/ 7 stds in derrick, PU swivel. Start circ 10 bph a/s mist drilling out scattered bridges from 2606' to 3197'. TOO to shoe, flow well overnight.

06-22-2005 PU DP & TIH & tag fill @ 3150', Circ & clean to bottom, 10 bph a/s mist, Ret's hvy coal lt water, 90% coal 10% shale, coal coffee to 1/2" dia. TOH to shoe. Flow well to remove air. Gauge well on 2", all gauges wet. TIH, check for fill, no fill, TOH to above shoe. Flow well overnight.

06-23-2005 TIH from shoe & check for fill, Aprox. 5' of fill, Wash & clean fill w/ 10 bph a/s mist, pump 2 sweeps, coffee ground size coal in returns lt water. TOH W/ DP, LD DC's. RU csg crew, MU liner hanger. TIH W/ 5 1/2" liner, RD csg crew. Tag tight spot 4 jts from bottom, RU swivel & start milling to bottom 10 bph a/s mist, Pipe become stuck 1 jt from bottom, pull one jt out & free pipe, cont to wash jt back to bottom, set liner 15' higher than planned @ 3280', run out of daylight & didn't want to stick pipe again. Set swivel back. TOO, LDDP, 20 jts out @ shut down.

06-24-2005 Bleed well down = 940 psi. TOO, LD DP, ND stripping head. RU WL, RIH w/ perf guns & perf @ 3081' - 3091', 3102' - 3112', 3115' - 3140', 3181' - 3191', 3197' - 3213', 0.48", 369 total shots. RD WL. TIH w/ 98 jts 2 7/8", 6.5#, J-55 tbg, land @ 3224' as follows: mule shoe on bottom, 1 jt tbg, SN @ 3190', 97 jts tbg. LD landing jt, RD floor & related equip, LD BOP's. PU prod tree & MU, test hanger seals, flange to 1200 psi 15 min., test good. RU to pump 5 bbls water down tbg & drop ball to blow check out, blow check @ 1400, flow well unload water for 10 min. Turn well to production department, release rig @ 2200 hrs, 6/24/05.