

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

2004 JUL

9

APR 10 2004

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

RECEIVED

Lease Designation and Serial No.

SE-078764

SUBMIT IN TRIPLICATE		6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation		
1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	8. Well Name and No. ROSA UNIT #200A	
2. Name of Operator WILLIAMS PRODUCTION COMPANY	9. API Well No. 30-039-27624	
3. Address and Telephone No. PO BOX 3102 MS 25-1, TULSA, OK 74101 (918) 573-6254	10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 975' FSL & 1615' FEL, SW/4 SE/4 SEC 29-31N-05W	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>	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.)
X Subsequent Report		
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.)*

05-18-2004 MIRU.

05-19-2004 Raise derrick & pull guy lines, NU BOP & cavitation stack. RU floor, tongs, change rams, PU 1 jt 2 7/8" tbg & pull donut, change elevators. PU BHA as follows & TIH: 6 1/4" bit, bit sub, 8 4 3/4" DC's. Change over to 2 7/8" AOH DP, pull DP out of basket onto pipe racks, tally DP, PU & TIH, 95 jts + BHA in hole, bit @ 3231', SDFN.

05-20-2004 Install 2 7/8" pipe rams in top BOP, change elevators, tie back single line, RU power swivel. Test lines to 2500 psi, bleed off. Circulate w/air only & unload hole @ 3231', bypass air. PU singles w/ power swivel & TIH, tag 8' in on jt #101 @ 3395', est. circ. w/ 12 bph mist, C/O 12' of fill to 3407'. Bypass air, pull bit up to 3231'. Surge f/ shoe w/ 10 bph mist, 800 psi, total of 10 surges, ret's mist only, flow 1hr in between surges & flare, 8' tall flare, secure location, SDFN.

05-21-2004 4 hrs SI = 580 psi, CO 50' of fill, pull bit up into 7" csg, surge w/ air mist from shoe.

Continue on Back

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

Signed

Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date July 7, 2004

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUL 16 2004

FARMINGTON FIELD OFFICE
BY AB

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

05-22-2004 4 hrs SI = 700 psi, CO 36' of fill, natural surge from shoe.

05-23-2004 4 hrs SI = 740 psi, had 6' of fill, surge from shoe w/ air mist.

05-24-2004 Surge from shoe w/ 10 bph mist, ½ hr = 800 psi, ret's mist only, circulate wellbore clean, flow well natural 1.5 hrs, SWI for 4 hrs natural build. 4 hrs SI = 540 psi, ret's med coal, lt water. TIH from shoe, tag @ 3294', establish circulation w/ 12 bph mist, CO to TD, running hvy coal. Ret's slowed way down, bypass mist, circulate w/ air only & dry up wellbore, bypass air. LD 5 jts w/ swivel, RD swivel, change elevators, pipe reams, tie back double fast. Tally DP on TOOH, 2' difference from original strap. RU to surge from surface, turn well to night crew. Surge from surface, air only breakover, 1.25 hrs = 1000 psi, ret's lt coal & wtr, flow natural 1.75 hrs. Natural surge from surface, 2 hr SI = 580 psi, ret's lt coal, lt water, flow natural 2 hrs. Natural surge from surface, will carry over to 5/25/04.

05-25-2004 Nat surge cont, 2 hr SI = 560 psi, ret's lt coal, lt. water, flow till 3:00 a.m., SI for 4 hr nat. build. 4 hr SI = 620 psi, ret's med coal, hvy water. Surge f/ surf. w/ 10 bph mist & 2 - 5 bbl pads spaced out, ¾ hr = 1100 psi, ret's very lt. coal, hvy water, flow 15 min. Nat. surge, 1.5 hr = 540 psi, ret's med coal (fines up to golf ball size), med wtr, flow nat 1.5 hr. Nat. surge, 1.5 hr = 530 psi, ret's med coal, med water, flow nat 1.5 hr. Nat surge, 1.5 hr SI = 530 psi, ret's lt coal, lt water, flow 1.5 hr. Nat. surge, 1.5 hr SI = 540 psi, ret's lt coal, lt water, flow 1.5 hr. Nat surge, 1.5 hr SI = 540 psi, ret's lt. coal, lt. water, flow 1.5 hr.

05-26-2004 Nat. surge, 1.5 hr SI = 510 psi, ret's lt. coal, med wtr, flow nat 1.5 hr, SIW for 4 hr. nat. build. Nat. surge, 4 hr SI = 620 psi, ret's md coal, med wtr, flow nat 1.25 hr. TIH, tie back single line, change elev., RU swivel. PU singles w/swivel & TIH, tag @ 3370', est. circ. w/ 12 bph mist, C/O 12' bridge, formation running coal, circ. & pump sweeps to clean up. Pull bit up into 7" csg. @ 3231', flow well nat 1.5 hr., turn well over to night crew. Surge f/ shoe w/ 10 bph mist, 1/2 hr = 800 psi, ret's mist only, total of 5 surges, flow 1.5 hr in between surges, ret's lt. water.

05-27-2004 Surge f/ shoe w/ 10 bph mist, ½ hr = 800 psi, ret's mist only, flow nat 2.5 hr, SIW for 4 hr nat buildup. 4 hr. SI = 600 psi, ret's lt. water. TIH f/ shoe, had 6' of fill in rat hole, pull bit up to 3262'. Surge f/ 3262' w/ 10 bph mist & 3 - 5 bbl pads spaced out, 1 hr = 1500 psi, ret's hvy coal, hvy water, circ. w/air mist to help clean up csg, flow nat. 2.5 hr. Natural surge f/ 3262', 3 hr SI = 600 psi, ret's md. coal, med water, flow nat 2 hr. Nat surge, 3 hr. SI = 680 psi, ret's lt. coal, no water, flow nat 2 hr. Nat surge, 3 hr, SI carry into 5/28.

05-28-2004 Natural surge continued, 3 hrs SI = 660 psi, ret's lt coal, lt water, flow natural 2 hrs, SIW for 4 hr natural build. 4 hrs SI = 680 psi, ret's gas only. PU singles w/ swivel & TIH, had 12' of fill, est. circulation w/ 12 bph mist & CO, formation ran medium coal for 3 plus hours. Ret's slowed to very lt coal, circ. w/ air only to dry up well bore. Bypass air, LD 5 jts w/swivel, RD swivel, tieback double fast, change elevator. TOOH, pulled 23 stds, tongs broke, unable to fix tongs. Pitot well w/ DP & DC's in hole, SDON.

06-01-2004 Csg. press. = 780 psi, blow well down, RU tongs. Finish TOH, RU to surge f/surface. Air only break over, 1.25 hr = 1200 psi, ret's lt coal, med water, flow nat. 2.25 hr, ret's med wtr. Nat. surge f/surf., 2 hr SI = 640 psi, ret's med coal, med water, flow nat. 2 hr - ret's med wtr. Nat. surge, 1.5 hr. SI = 580 psi, ret's lt. coal med water, flow nat. 1.5 hr - ret's med water. Nat. surge, 1.5 hr. SI = 540 psi, ret's lt. coal, med water, flow nat. 1.5 hr - ret's med wtr, nat surge, SI will carry into 6/2/2004.

06-02-2004 Nat. surge cont., 2 hr SI = 580 psi, ret's lt. coal, med. water, flow nat. 2 hr, ret's med. water, SIW for 4 hr nat. build. 4 hr SI = 650 psi, ret's lt. coal, med water. Surge f/surf w/ 7 bph mist & 3 - 5 bbl pads spaced out, .75 hr = 950 psi, ret's lt. coal, hvy water, flow nat.75 hr. Nat. surge f/surf., 1.5 hr SI = 500 psi, ret's lt. coal, hvy water, flow 1 nat. 1 hr. 1.5 hr SI = 510 psi, ret's med. coal, hvy water, flow nat. 1 hr, release rig crew. 1.5 hr SI = 500 psi, ret's lt. coal, hvy water, flow nat. 1 hr. 2.25 hr SI = 600 psi, ret's lt. coal, hvy water, flow nat.5 hr. 1.5 hr SI = 540 psi, ret's lt. coal, med. water, flow nat.75 hr. 1.5 hr SI = 520 psi, ret's lt. coal, med. water, flow nat.5 hr.

06-03-2004 Flow well nat. Nat. surge f/surf., 1.5 hr SI = 540 psi, ret's lt. coal, med. water, flow nat. 1 hr. Nat. surge, 3 hr SI = 660 psi, ret's lt. coal, med. water, flow nat. 1.5 hr. TIH, RU power swivel, PU singles w/ swivel & TIH. Tag @ 3340', est. circ. w/ 12 bph mist, C/O to 3407', formation ran coal for 6 hrs, pull up to 3250', rel. rig crew. Flow well nat. Nat. surge, 1.5 hr. SI = 500 psi, ret's lt. coal, lt. water, flow nat. 1 hr. Nat. surge, 1.5 hr. SI = 510 psi, ret's lt. fines, lt. mist, flow nat. 1 hr. Nat. surge carry into 6/4/2004.

06-04-2004 Nat surge cont, 2 hr SI = 540 psi, ret's lt coal, lt wtr, flow nat 2 hr, SWI for 4 hr build. 4 hr SI = 620 psi, ret's lt coal, lt wtr. PU singles w/ swivel & TIH, had 30' of fill, est circ w/ 12 bph mist, running coal & some shale, CO to 3407', bypass mist, blow well dry ½ hr, ¼" stream of wtr. Bypass air, LD 6 jts, RD swivel. TOOH, RU to surge f/ surface. Air only breakover from surface, 1.75 hr = 880 psi, ret's coal dust followed by lt water, flow natural 1.75 hr. Surge from surface w/ 15 bph mist, 1.25 hr = 1020 psi, ret's hvy coal, hvy water, flow natural 1.5 hr, natural surge, 1.75 hr SI = 540 psi, ret's very lt coal, med water, flow natural 1 hr.

06-05-2004 Natural surge, 2 hr SI = 550 psi, ret's lt coal, med water, flow natural 1 hr, SIW for 4 hr natural build. Travel to loc, hold safety meeting, 4 hr SI = 620 psi, ret's lt water, flow natural 2 hr Natural surge f/surf., 1.5 hr SI = 510 psi, ret's lt coal, lt water, flow natural 1 hr Natural surge, 1.5 hr SI = 500 psi, ret's lt coal, lt water, flow natural 1 hr Surge f/surf. w/ 15 bph mist, 1hr = 940 psi, released crew @ 14:30, ret's extra hvy coal, plugged blooie lines, pump blooie lines w/ rig pump. Still bridged off in csg, try to surge out bridge's, got one surged out, unable to surge out rest.

06-06-2004 Unable to surge out bridges, pressure csg to 1200 psi & SWI. Drop 200 psi in 7 hrs, surge off pressure, hold safety meeting. TIH, tag bridge @ 702'. RU power swivel. CO bridges from 702' down to 2600'. Tag bridge @ 2730', went to circ. & DP pressure up, bleed off pressure, pressure up again to 1800 psi, bleed off pressure, RD swivel. TOOH, pulled 20 stands, well unloaded 1 bridge & then bridge off underneath bit, work pipe free, pump 10 bbl H2O, drill on bridge w/tongs, well unloaded again, let well blow ½ hr. Finish TOOH, check drill collars & make sure not plugged up, BO bit & bit sub & make sure not plugged up, MU bit & bit sub, RU to surge f/surface. Natural surge f/surf., 2 hr SI = 580 psi, ret's lt coal, lt water, flow natural 1 hr. Natural surge carry into 6/7/2004.

COOH

06-07-2004 Nat. surge cont., 2 hr SI = 540 psi, ret's lt. coal, lt. water, flow nat. 2 hr, SIW for 4 hr build up. 4 hr SI = 640 psi, ret's med coal, lt. water, flow nat. Surge f/surf w/ 15 bph mist, 1 hr = 700 psi, ret's hvy coal, med water, flow nat. 1 hr. Nat. surge, 3 hr SI = 600 psi, ret's med coal, lt. water, flow nat. 1.5 hr. Nat. surge, 2 hr SI = 575 psi, ret's lt. coal fines, lt. mist, flow nat. 1 hr. Nat. surge, 2 hr SI = 575 psi, ret's gas only, flow nat. 1 hr. Nat. surge, 1.5 hr SI = 545 psi, ret's lt. fines, lt. mist, .5 hr flow.

06-08-2004 Flow natural. Nat. surge, 1.5 hr SI = 520 psi, ret's lt. fines, lt. mist, flow nat. 1 hr., SI for 4 hr. nat. build. Travel to loc, safety meeting, 4 hr. SI = 620 psi, ret's lt. fines, lt. mist. TIH w/ 6 1/4" bit. RU swivel. Est. circ. w/ 14 bph mist @ 7" shoe. Tag fill @ 3246', CO to TD, formation ran coal. Pull bit up to 3262'. Surge w/10 bph mist, .5 hr = 600 psi, ret's md. coal, md. water, rel. rig crew. Circ. clean w/air mist .5 hr., flow nat. Surge f/shoe w/ 10 bph mist, .5 hr = 600 psi, ret's lt. coal, md. water, flow nat. Surge w/ 10 bph mist, .25 hr = 600 psi, ret's lt. fines, md. water, flow nat. Surge w/ 10 bph mist, carry into 6/9/04

06-09-2004 Surge w/ 10 bph mist cont, .5 hr = 800 psi, ret's lt coal, lt water, circ csg clean, flow nat, SIW for 4 hr nat. build. 4 hr SI = 580 psi, ret's lt coal, lt water, flow nat .5 hr. PU singles w/ swivel & TIH, tag @ 3383', est circ w/ 14 bph mist, CO 24' of fill, coal ran for 2 hr, pump sweeps & clean up well bore, bypass mist & blow well dry. Bypass air, LD 6 jts w/ swivel, RD swivel. TOOH, RU to surge from surface. Started air only break over, top pipe rams leaking, fix leak, rel rig crew, turn over to night watch. Air only break over, 1.75 hr = 780 psi, ret's lt coal, md water, flow nat 2.75 hr. Nat surge f/surf, 1.5 hr SI = 490 psi, ret's lt fines, lt wtr, flow nat 1 hr. Nat surge f/surf, 1.5 hr SI = 480 psi, ret's lt coal, lt water, flow nat 1 hr.

06-10-2004 Nat surge cont, 1.5 hr SI = 480 psi, ret's lt fines, lt water, flow nat 1.5 hr, SWI for 4 hr nat build. Travel to location, hold safety meeting. 4 hr SI = 580 psi, ret's lt fines, lt water, flow nat. Surge f/surf w/ 15 bph mist, 1.25 hr = 760 psi, ret's hvy coal, hvy water, flow nat 1.75 hr. Nat surge f/surf, 3 hr SI = 580 psi, ret's lt coal, lt water, flow nat 1 hr Nat surge, 2 hr SI = 550 psi, ret's lt fines, lt water, flow nat 1 hr. Nat surge, 2 hr SI = 540 psi, ret's lt fines, lt water, flow nat 1 hr. Nat surge, carry into 6/11.

06-11-2004 Natural surge cont., 3 hr SI = 570 psi, ret's lt fines, lt mist, flow natural 2 hr, SIW for 4 hr natural build. 4 hr SI = 590 psi, ret's lt fines, lt water. Surge f/surf w/15 bph mist, 1.25 hr = 760 psi, ret's hvy coal for 8 min., hvy water, flow natural 1.25 hr. Natural surge f/surf., 1.5 hr SI = 480 psi, ret's lt coal, lt water, flow natural 1 hr. Natural surge, 1.5 hr = 520 psi, ret's lt coal, lt water, flow natural 1 hr. Natural surge, 1.5 hr = 510 psi, ret's lt fines, lt water, flow natural 1 hr. Natural surge, 1.5 hr = 500 psi, ret's lt fines, lt water, flow natural 1 hr. Natural surge, 1.5 hr = 500 psi, ret's lt water, flow natural 1 hr. Natural surge carry into 6/12/04.

06-12-2004 Natural surge cont., 2 hr SI = 520 psi, ret' lt water, flow natural 2 hr, SI for 4 hr natural build. 4 hr SI = 580 psi, ret's lt water. TIH w/ 6.25" bit. RU swivel. PU singles w/swivel & TIH, tag jt #97 all the way down @ 3294'. Est circ w/ 14 bph mist, C/O to 3387', formation started running coal. Formation running coal, work bad spot f/ 3372' to 3387'. Ret's slowed, pull bit up to 3262'. Flow well natural. Natural surge f/ shoe, 1.5 hr SI = 460 psi, ret's lt mist, flow natural 1 hr. Natural surge carry into 6/13/04.

06-13-2004 Natural surge cont, 1.5 hr SI = 460 psi, ret's lt fines, lt water, flow natural 2.5 hr, SWI for 4 hr natural build. 4 hr SI = 520 psi, ret's lt water, hold safety meeting while flowing well natural. PU singles & TIH, tag @ 3377'. Est circ w/ 14 bph mist, CO to TD, formation running coal, work tight spot from 3372' to 3387', CO to 3407'. Circ well bore clean .5 hr, bypass mist, circ air only .5 hr. LD 6 jts, RD swivel. TOOH, flow well on 6" blooie line, evaporate pit.

06-14-2004 Flow well natural, evaporate pit. TIH w/ 6 1/4" bit, BOP blew seal on piston housing, TOOH. Wait on mechanic, repair BOP. TIH, RU swivel. PU singles & TIH, tag 3377'. Est circ w/ 12 bph mist, work tight spot from 3377' to 3387', CO to TD @ 3423'. Pull bit up to 3262', rig crew tally 5 1/2", 17#, N-80 csg, turn well to night watch. Flow well natural, evaporate pit.

06-15-2004 Flow well natural, evaporate pit. PU singles w/swivel & TIH, tag @ 3377'. Est. circ. w/12 bph mist, work tight spot from 3377' to 3387', CO to TD, circulate bottoms up. LD 6 jts, RD swivel, TOOH, stand back DC, LD BHA. MU TIW dropoff liner to jt of DP & lay on catwalk, install 5 1/2" rams, RU csg crew. TIH as follows: LA-set shoe, 5 jts 5 1/2", 17#, N-80 csg, TIW H-Latch drop off liner, setting tool, RD csg crew. TIH w/ 2 1/4" AOH DP, tag 10' in on jt #101 @ 3383', RU swivel. Establish circulate w/ 12 bph mist, wash liner to bottom, 5 1/2" csg shoe @ 3407', 5 1/2" liner top @ 3182', 59' of overlap, RD swivel. TOOH, LD DP, SDFN.

06-16-2004 Csg press = 580 psi, RU Computalog. Perforate w/ 3 1/8" HSC, 120 degree phasing, 0.49" dia holes, 15 gram chg @ following intervals: 3241' - 3252', 3280' - 3291', 3323' - 3343', 3344' - 3362', 3365' - 3373'. Total footage perforated = 68', 272 holes, RD wireline. NU stripping head, tally 2 3/4", 6.5#, J-55 tbg, PU & TIH w/ tbg as follows: half muleshoe, 2 1/4" pup jt, 2.28" ID SN, 105 jts 2 1/4", 6.5#, J-55 tbg, 2 - 10' pup jts, 1 jt 2 3/4", 6.5#, J-55 tbg. Tbg landed @ 3350', SN @ 3338'. RD floor, ND BOP, NU tree & test to 3000 psi, 15 min, pump out plugs, turn well to production department. Release rig @ 1800 hrs, 6/16/04.