In Lieu of
Form 3160
(June 1990)

## UNITED STATES DEPARTMENT OF INTERIOR **BUREAU OF LAND MANAGEMENT**

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

If Indian, Allottee or Tribe Name

	RTS ON WELLS	REPORTS	AND	NOTICE	SUNDRY
--	--------------	---------	-----	--------	--------

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-078777

7007	11 15.1	27	AM	9:	1	
/111/	1111	11	Αľ	7.	1	L

6

		2007 JUN 27 AN 9: 1	3	
	SUBMIT IN TRIPLICATE	REGEINED	7	If Unit or CA, Agreement Designation
1.	Type of Well Oıl Well Gas Well X Other	210 FARTHINGTON MM	8.	Well Name and No. ROSA UNIT #63A
2.	Name of Operator WILLIAMS PRODUCTION COMPANY		9	API Well No 30-039-29776
3.	Address and Telephone No. PO BOX 3102 MS 25-2, 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) 1840' FSL & 1430' FEL, NW/4 SE/4 SEC 30-T31N-R04W		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 ACT	ION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment	Altering Casing	Conversion to Injection
	Other Re-Cavitate, run rods & pump, RTP	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 )\*

04-26-2007 MIRU, ND tree. NU BOPE, function tst blind rams & both sets of pipe rams, screw into tbg hanger, tst upper pipe rams 1500# 15 min, lost 20 psi, bleed off press, tst lower pipe rams 1500# 15 min, no press loss, bleed off press, pull tbg hanger, tally 2 7/8" tbg on TOOH, 107 its tbg, 2.25" "F" nipple, 1 it tbg, ½" MS (3396'), secure well, put DP & DC on rack, SDFN.

04-27-2007 12.5 hr SICP 50#, BD to pit, wait on Tubascope, insp DC's & DP, PU & TIH w/ 6 1/4" bit, c/o 6' of fill to TD @ 3547', bypass air, PU to 3343', surge f/shoe w/8 bph mist @ 1200#, total of 4 surges.

04-28-2007 Nat surge, 4 hr SICP 100#, surge f/shoe w/10 bph mist @ 1200# & 1400#, NF between surges, ret's It fines, It gray water, total of 10 surges.

04-29-2007 Surge f/shoe w/10 bph mist @ 1200#, ret's It coal fines, It water, total of 7 srgs, nat srg, 4 hr SICP 200#, ret's It mist, total of 2 srgs, nat srg 4 hr SICP 50#, ret's It mist.

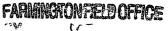
Continued on Back

RCVD JUL2'07 OIL CONS. DIV.

			USI. 3	
14	I hereby certify that the foregoing is true and correct			
	Signed Tracy Ross  Tracy Ross	Title Sr. Production Analyst	DateJune 26, 2007	
	(This space for Federal or State office use)			
	Approved by	Title	Date	
	Conditions of approval, if any.			
			AND ST. COMMISSIONED THE TOTAL SAN AND RECORD	_=

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 and the United States and the United States are the Uni statements or representations as to any matter within its jurisdiction.

JUN 2 9 2007





- 05-01-2007 Surge overnight, TIH to 3438', no fill, PU to 3343', surge from shoe w/ air mist @ 1750#, total of 9 surges.
- 05-02-2007 Surge overnight, TIH to 3438', no fill, PU to 3343', surge from shoe w/ air mist @ 2000#, total of 3 surges.
- <u>05-03-2007</u> Surge from surface overnight, TIH, tag @ 3443', 11' below bottom coal, PU to 3438' & unload water, PU to 3343', surge from shoe w/air mist to 1900# & pads, total of 4 surges.
- <u>05-04-2007</u> Surge from shoe w/ air/mist overnight, nat build 4 hr SICP 200#, TIH to 3438', no fill, PU to 3311', load hole w/ prod water, SI HCR, pump into form 1 bpm @ 1500 to 2000#, 50 bbls pumped, ISDP 1000#, bleed off press, unload water w/ air, CO to 3438', ret's very light coal & shale 40/60, sweeps bring a little more, PU to 3343', surge from shoe w/ 8 bph mist overnight.
- <u>05-05-2007</u> Nat surge, 4 hr SICP 200#, surge from shoe w/ 5 bph mist, 1 hr build aver 1200#, NF 1 hr between surges, total of 11 surges.
- 05-06-2007 Nat surge, 4 hr SICP 200#, surge to pit, NF 1 hr, surge from shoe w/ air/mist, NF 1 hr between surges, total of 10 surges.
- <u>05-07-2007</u> Soak well overnight w/1800#, ret's clean soapy water, TIH to 3438', no fill, PU to 3311', pump 160 bbl prod water, hole didn't load, WO BJ, RU BJ, breakdown Fruitland Coal w/ prod water, RD BJ, unload water w/air, SI for 4 hr nat build.
- 05-08-2007 2 4 hr nat SI = 100# & 50#, TIH to 3438', no fill, est circ, pump sweeps, run med coal & shale 50/50 for 1 hr, ret's slowed, bypass air, PU to 3343', surge from shoe w/ 10 bph mist @ 1200#, NF 1 hr between surges.
- <u>05-09-2007</u> 4 hr SICP 150#, surge to pit, TIH to 3438', didn't tag fill, est circ w/ 12 bph mist, pump sweep, ret's med coal fines to 1/8" 60%, shale 1/16" 40%, ret's light after 1 hr, PU to 3343', surge from shoe w/ air mist, total of 7 surges.
- <u>05-10-2007</u> Surge from shoe overnight, energized & nat, 4 hr SICP 200#, surge to pit, CO 8' of fill to 3438' w/ 12 bph mist, formation ran heavy coal & shale 60/40 3 hr, ret's light, PU to 3343', surge from shoe w/air mist.
- <u>05-11-2007</u> Surge from shoe 10 bph mist 800#, nat surge 4 hr SICP 200#, surge to pit, TIH to 3438', CO w/ 12 bph mist, run med to heavy coal & shale 50/50 2 hr, ret's slowed, bypass air, PU to 3343', surge from shoe w/ 10 bph mist 800# to 1000#, total of 7 surges, NF between surges.
- 05-12-2007 Surge from shoe, w/ 10 bph mist, 800# to 1300#, nat surge, 4 hr SICP 300#, total of 9 surge's for day, NF well between surges.
- <u>05-13-2007</u> Surge from shoe, nat 4 hr SICP 300#, nat 4 hr SICP 200#, nat 2 hr SICP 80#, surge from shoe w/ 10 to 12 bph mist, 950# to 1200#, ret's light coal, light shale, 50/50, NF 1 hr between surges.
- <u>05-14-2007</u> Surge from shoe w/air mist & nat overnight, 4 hr SICP 225#, surge to pit, TIH from shoe, CO 42' of fill from 3396' to 3438' w/ 12 bph mist, ran med to heavy coal fines to 1/8" 50%, shale 1/16" 50%, ret's lightened up, PU to 3343', NF on blooie line 1 hr, surge from shoe w/air mist.
- <u>05-15-2007</u> Surge from shoe overnight, 4 hr SICP 200#, surge to pit, TIH from shoe, tag @ 3430', CO 8' of fill to 3438', run heavy coal fines to 1/8" 70%, shale 30%, work pipe & circ clean, PU to 3343', surge from shoe, 4 hr nat SICP 100#, surge energized from shoe w/10 bph mist @ 800#, total of 6 surges, NF 1 hr between surges.
- <u>05-16-2007</u> Surge from shoe overnight w/ 10 bph mist 800#, nat surge, 4 hr SICP 200#, CO w/ 12 bph mist 3412' to 3438', ran heavy coal fines to 1/8" 80%, shale 20% for 3.5 hr, PU to 3343', surge from shoe w/air mist, total of 6 surges, NF between surges.
- <u>05-17-2007</u> Surge from shoe overnight, nat 4 hr SICP 75#, surge to pit, TIH from shoe, tag @ 3312', CO w/ 12 bph mist, ran heavy coal fines to 1/8" 70%, shale 30%, CO to 3532', lost ret's, PU to 3500', est circ, run med coal & shale, work pipe 3500' to 3532' 3.5 hr, bypass air, PU to 3343' & NF well on blooie line.
- <u>05-18-2007</u> Circ well w/ air mist, bit in 7" csg, returns light coal fines, TIH, tag @ 3395', CO to TD 3547', run 3 bbl sweeps, returns light coal fines & small shale, pull into 7" csg, surge 8 times w/ air mist, 1 hr comp time, press 600 to 700 psi, returns light coal fines & small shale in light water.
- <u>05-19-2007</u> Surge w/ air mist 2 times, 1 hr comp time, press 650 to 700 psi, 5 hr SI, press 50 psi, surge w/ air mist 7 times, 1.5 hrs comp time, press 1000 to 1060 psi.

## <u>05-20-2007</u>

Recap: Surge 5.5 hr nat, surge 7 times w/ air mist, 2 hr compressor time, press 1300 to 1700 psi, ret's water & light fines to ¼" coal.

. . . . . .

- '<u>05-21-2007</u> Well SI for natural surge, pressure-370 psi, may have beet trapped pressure from last surge, safety meeting, TIH, tag @ 3369', CO though Basel coal to 3440', returns-heavy ¼" coal to fines in black water, returns reduced to light 1/4" coal to fines in grey water, dry well, surge 4 times w/ air mist, pressure 1050 to 1200 psi, returns-light 1/8" coal.
- $\underline{05-22-2007}$  SI well for 6 hrs, press 300 psi, TIH, tag 3412', CO thru basel coal, returns heavy  $\frac{1}{2}$ " coal to fines in black water, returns reduced to light  $\frac{1}{2}$ " coal to fines in grey water, dry well 1 hr, well still making light water, pitot test thru 2" line, well surging water, pitot readings from 3 to 5 oz, surge 4 times w/ air mist, 2 hr comp time, press, 950 to 1050 psi, returns light to heavy  $\frac{1}{8}$ " coal.
- <u>05-23-2007</u> Well SI for nat surge 6 hrś, press 300 psi, TIH, tag @ 3390' above basel coal, CO thru basel, pipe stuck for 30 mins, returns heavy ¼" coal in black water reducing to light 1/8" coal in grey water, pull into 7" csg, surge 2 times, 2 hr-900 psi, 1 ¾ hr 850 psi, connection under swivel started leaking, SI for nat surge.
- <u>05-24-2007</u> Well SI for 8 hrs, press 320 psi, TIH, tag @ 3419', CO thru basel coal w/ air mist, returns heavy ¼" coal in black water, made some 1" bright coal on sweeps, returns reduced to light ¼" coal in grey water, dry well, pull into 7" csg, surge 3 times w/ air mist, 3 hr compressor time, press, 1200-1500 psi, returns light fines & water.
- <u>05-25-2007</u> Well SI for 4 hrs, SI press 140 psi, TIH, tag @ 3412', CO thru basel coal, returns heavy ¼" coal to fines in black water, returns reducing to light ¼" coal to fines in grey water, dry well, surge w/ air mist from shoe, 1200# to 1400#, 30 min flow after each surge.
- <u>05-26-2007</u> Surge from shoe w/air mist, nat surge 4 hr SICP 300#, press is due to air still in wellbore, NF well until new valves arrive, total of 5 surges.
- <u>05-27-2007</u> NF well 3 hr, nat surge, 4 hr SICP 50#, ret's dry gas, repair booster, surge from shoe w/5 bph mist 950# to 1400#, ret's coal & shale, NF between surges, total of 5 surges.
- <u>05-28-2007</u> Surge from shoe until 3:00 a.m. w/5 bph mist, nat surge from shoe 4 hr SICP 225#, press inaccurate due air still in well bore, ret's light coal fines, light mist, surge from shoe w/ 5 bph mist, 3 hr pump time, press varied from 1250# to 1550#, ret's coal & shale 60/40, NF between surge's.
- <u>05-29-2007</u> 4 hr SICP 50#, surge to pit, ret's dry gas, TIH from shoe, tag @ 3412', CO to 3438' w/ 12 bph mist, running heavy coal fines to 1/8" 65%, shale 35%, work pipe pump sweeps 5.5 hr, attempted to make conπ, got stuck, work pipe free, PU to 3407', est circ, work pipe 3407' to 3438' 2 hr, bypass air, PU to 3343', rel crew, NF well.
- <u>05-30-2007</u> From mid-night to 3:00 NF well, SI for 4 hrs, build up to 25#, returned dry gas. Tag @ 3432' & CO to 3438'. NF well over night.
- <u>05-31-2007</u> NF well, Shut in well for four hrs. Pressure build up to 25 psi, open well and returns dry gas. Tag fill @ 3436', clean out to 3438' coal was running heavy using 12 bph mist. Stopped one compressor allowed formation to come in. Check for returns, heavy coal fines. Add one compressor and continue to clean out. Pump sweeps, pull up to shoe, circulate 7" csg. clean. No accidents. NF well over-night.
- <u>06-01-2007</u> NF well, 10# SI csg press, open well to pit & light blow. It took an hour & fifteen min to get circ to surface. Tagged fill @ 3428'. CO to 3438', attempted to make connection, no progress. Coal was running w/ heavy fines, LD 1 jt, cont to CO, PU into the shoe & circ 7" WB clean & NF well.
- 06-02-2007 NF well, unload 7" csg from shoe, flow well nat overnight.
- 06-03-2007 NF well, flare well, NF & flaring well.
- <u>06-04-2007</u> NF well, SI csg PSI = 10. Establish circulation, took 45 min. to get initial returns to surface. TIH, tag fill @ 3436', CO to 3469', making heavy coal fines. PU in shoe, circulate 7" csg clean, NF well overnight.
- <u>06-05-2007</u> NF well, SICP 20 psi, circ w/ 10 to 12 bbls, tag fill @3439'. CO making heavy coal fines, PU into the shoe, circ csg, clean, set up to NF well over night.
- <u>06-06-2007</u> NF well for 7.5 hrs. flare gas, returns dry, crew on loc. TIH tag @3438' clean out to 3469' coal running heavy, 3 bbl sweep, soap @ 1.5 gal per 20 bbls, pull up in to shoe, circulate wellbore clean. NF well& flare gas over night.
- <u>06-07-2007</u> NF well, flare gas overnight, returns dry, est circ w/ air, tag fill @ 3465' CO open hole, making coal fines, make connections, CO to TD @ 3547', CO on bottom for 30 min, PU into shoe, circ 7" clean dry out well, NF well, flare gas.
- 06-08-2007 NF well, flare gas, dry returns. TIH from shoe @ 3322' tag fill @ 3438', TOOH w/ DP & DC's, RU csg crew, run 5 ½" liner, circ 5 ½" liner, RD csg crew, TIH w/ DP, run liner to 3420', NU power swivel, est circ, drill liner down from 3420' to 3547', circ 7" csg clean, LD 2 jts, secure well & SION.

 $\underline{06\text{-}09\text{-}2007}$  Well SI for 7 ½ hr pressure reading, SICP 100 psi. LD 2 7/8" DP, RU Basin WL, perf Basin FC w/ 3 1/8" HSC, 0.54" dia holes, 4 spf @ the following intervals: 3400' to 3434' & 3344' to 3364', 216 holes total. LD 4 ¾" DC's, TIH w/ 2 7/8" tbg, tag fill @ 3525', did not CO, TOOH above TOL, secure well, SD for Sunday.

<u>06-11-2007</u> SICP 150 psi, TIH from liner top, tag fill @ 3525', no new fill, stabilize circ, CO to PBTD, TOOH, PU bottom hole assy, TIH, land prod tbg @ 3501' 94", install 190' of chemical tube, RD power tongs & equip, set up to run prod rods, run pump & 138 rods. Note: Stop work due to missing staffing box, RD & prepare to move to new location.

<u>06-12-2007</u> Well shut in, took pressure readings: SITP - 0 psi, SICP - 50 psi. Install staffing box. Turn well to production department, release rig @ 1130 hrs, 6/12/07. RIH w/ pump & rods as follows: 2 ½" x 1 ½" pump, (48) ¾" guided rods, (90) ¾" plain rods, 2' pony, 1 ½" x 16' polished rod w/ 1 ½" x 8' liner.