

RCVD SEP 23 '08  
OIL CONS. DIV.  
DIST. 3

In Lieu of  
Form 3160  
(June 1990)

O:TK  
C:Flw  
C:W

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

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

AUG 20 2008

## 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 X Other	<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>RECEIVED</b>   <b>SEP 08 2008</b>   <b>WPX</b> </div>	5. Lease Designation and Serial No. SF-078770
2. Name of Operator WILLIAMS PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO Box 640 Aztec, NM 87410-0640		7. If Unit or CA, Agreement Designation Rosa Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 510' FSL & 2225' FEL, 990' FSL & 2225' FEL, SEC 27, T31N, R5W		8. Well Name and No. Rosa Unit #378A
		9. API Well No. 30-039-30152
		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
	X Other Completion
	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.)\*

07-21-2008

Recap: WO trucks moving AWS #204. MIRU, set & RU all surface equip, set rig ram, spot rig, raise derrick, set in air package, ND WH, NU BOP. Some delays due to pipeline work, SDFN.

07-22-2008

Recap: Finish NU BOPE & bloole lines, RU floor, tongs & equip. RU rig pump to csg valve, test 7" csg & blind rams to 1500 psi hold for 30 min. PU, MU & RIW, bit, bit sub, eight 4-3/4" DC's & X-over sub. PU DP & position on pipe rack for Tuboscope to inspect connections & end areas, 2 jts kicked out for damaged connections. RIW w/ 48 jts DP. Secure well & loc, SDFN.

07-23-2008

Recap: PU, MU & RIW w/ DP to jt 102 @ 3448'. PU & RU 3.5 PS, RU rig pump. PU DP jt 103 tag cmt @ 3459', 13' of cmt, break circ w/ prod coal wtr, DO cmt, DO float collar @ 3472', DO 7" csg shoe @ 3518', begin drlg formation @ 3518', D/O to 3542'. Choquette Mud loggers on loc, circ bottoms up, pull into 7" csg. Secure well & equip, SDFN.

07-24-2008

Recap: Change out liners & swabs on rig pump. Rig pump is leaking oil hvy & heating up, SD WO AWS mechanic, rig pump appears to have a cracked head, AWS sending out pump to swap out, release mud loggers, all rig time on AWS. Secure well & equip, SDFN.

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

Signed

Larry Higgins

Title Drilling C.O.M.

Date 8-25-08

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

FARMINGTON FIELD OFFICE  
By T. Savers

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07-25-2008

Recap: Start & check equip. PU 2 jts DP, RIW. Tag @ 3542', break circ w/ prod wtr, begin drlg formation @ 3542', Choquette Mud loggers on location, DO to TD @ 3750'. Circ well bottoms up, unload wtr from well w/ air. LD 8 jts DP, pull into 7" csg. Secure well & equip, SDFN.

07-26-2008

Recap: Start & check equip. SICP 500 psi, bleed well down @ 2" line. PU 6 jts DP & RIW to TD @ 3750'. RU 14 degree Totco survey tool on sandline & RIW to TD. POOW w/ sandline & retrieve Totco, deviation @ 3750' 6-1/4 degrees. LD 7 jts DP TOH & stand back DP & DC's. PU, MU & RIW as follows- Knight under reamer, bit sub, eight 4-3/4" DC's, Xover sub & 104 jts 2-7/8" AOH DP. PU & RU 3.5 PS, break circ w/ 12 bph A/S mist, begin under reaming @ 3525'. UR to TD @ 3750', pump 5 bbl sweep, circ bottoms up. LD 7 jts DP TOH & stand back DP & DC's, LD Knight oil tools under reamer. MU 6-1/4" bit & RIW w/ 8 4-3/4" DC's & 5 stands of DP set bit @ 565'. Secure well & equip, SDFN.

07-27-2008

Recap: SI for natural buildup, SICP 700 psi, surge to pit, flow well to pit for 1 hr. FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 158 mcf/d, Csg Psi = 1 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, 1 hr press buildup test, 15 min = 10 psi, 30 min = 25 psi, 45 min = 50 psi, 60 min = 65 psi. Cavitate from 565' w/ energized surges to 1000 psi.

07-28-2008

Recap: Cavitate from 565' w/ natural & energized surges, SICP 150#, surge well to pit. TIH w/ DP from 565" to shoe @ 3518. PU & RU 3.5 PS. PU DP, RIW & check for fill, tagged bridge @ 3616', just above Basil coal, well began unloading very hvy fine to 1-1/2" coal. Tagged fill @ 3721', 29" of fill, CO hvy fine to 1/2" coal mixed w/ some pea sized shale to TD @ 3750'. Work pipe & pump sweeps as needed. LD 8 jts DP pull into 7" csg. Turn well over to FB hand & air hand for over night cavitation w/ natural & energized surges from shoe.

07-29-2008

Recap: Cavitate from shoe w/ nat & energized surges, SICP 185 psi, (well bridged off @ 3574' & 3616'). PU & RU 3.5 PS. PU DP, RIW & check for fill, tagged bridge @ 3574'. Break circ w/ 10 bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl prod coal wtr, making hvy fine to 1/4" coal w/ about 25% 1/4" shale. Work pipe & pump sweeps, tagged bridge @ 3616', top of bottom coal section. Unloading hvy fine to 1/4" coal w/ light 1/4" shale. Work pipe & pump sweeps, CO to TD @ 3750'. LD 8 jts DP pull into 7" csg. Turn well over to FB & air hand for over night cavitation w/ nat & energized surges from shoe.

07-30-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. — SM w/ rig crew, SICP 370 psi, surge well to pit. — PU 7 jts DP, tag fill @ 3695' 55' of fill, TD @ 3750'. PU 3.5 PS Attempt to est circulation, unable to get circ, air package would pressure up to 1800 psi, determined bit must be plugged. — LD 7 jts DP, hang off PS, TOOH & standback DP & DC's, broke off bit and bit sub, found a piece of a rag on top of float valve. Remove obstruction. — TIH w/ DC's & DP, still unable to get circ still pressuring up and booster popping off. — TOOH & standback DP & DC's. broke off bit and bit sub, found a piece of a rag had got stuck in float and it was stuck open, bit, bit sub and 2' of DC plugged w/ coal fines. — TIH w/ DC's & 5 stands of DP. Run rabbit through DC's & DP. All clear. — Tie air package to DP, check for good flow, Secure well & location, turn well over to flowback hand & air hand. — Cavitate from 565' w/ natural & energized surges, no accidents reported.

07-31-2008

Recap: Cavitate from 565' w/ natural & energized surges, Travel to location. — SM w/ rig crew, SICP 160 psi, (bridged off @ 3535') surge well to pit. TIH w/ DP from 565'. tagged bridge @ 3535'. PU 3.5 P.S., Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, well is making heavy fine to 1/4" coal Work pipe & pump sweeps, tagged bridge @ 3616', @ top of bottom coal section. unloading heavy fine to 1/4" coal w/ light 1/4" shale. Work pipe and pump sweeps, cleanout to TD @ 3750'. — LD 8 jts DP Pull into 7" csg, hang off power swivel. — Turn well over to flow back hand & air hand for over night cavitation w/ energized surges to 1200 psi from shoe. No accidents reported.

08-01-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. — SM w/ rig crew, SICP 570 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ 3580'. RU 3.5 PS. Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, tagged bridge @ 3616', top of bottom coal section. unloading heavy fine to 1/4" coal w/ light 1/4" shale. Work pipe and pump sweeps, cleanout to TD @ 3750'. — Blow well dry w/ air. — LD 7 jts DP & pull into 7" csg. — FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 309 mcf/d, Csg Psi = 4 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, — Turn well over to flow back hand & air hand for over night cavitation w/ energized surges to 1200 psi from shoe. No accidents reported

08-02-2008

Recap: Cavitate from shoe w/ natural and energized surges to 1000 psi, 4hr SIP @ 7:00 450 psi, getting heavy returns of fine to 1/8" coal & heavy black water w/ surges to 1000psi, flowback hand called @ 21:30 to let me know the booster on air package was down and they were waiting on a mechanic, instructed him to do naturals until AM

08-03-2008

Recap: Cavitate from shoe w/ natural and energized surges to 1000 psi, 4hr SIP @ 7:00 450 psi, getting heavy returns of fine to 1/8" coal & heavy black water w/ surges to 1000#. — No accidents reported.

08-04-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. — SM w/ rig crew, SICP 500 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ 3533'. RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor. per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, tagged bridge @ 3604' unloading heavy fine to 1/4" coal w/ about 25% 1/4" to 1" shale. Work pipe and pump sweeps, cleanout to TD @ 3750'. — Blow well dry w/ air. — LD 7 jts DP, PUIC. — FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 309 mcf/d, Csg Psi = 4 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line. — Turn well over to flow back hand & air hand for over night cavitation w/ natural surges from shoe. No accidents reported. Flowback hand called @ 17:30. compressor on air pkg broke a belt, Omni is trying to find a belt, instructed flowback to do natural surges until repairs are done.

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08-05-2008

Recap: Cavitate from shoe w/ natural surges, Travel to location. — SM w/ rig crew, SICP 550 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ 3598'. RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, Tag fill @ 3700' 50' of fill, cleaned out heavy coal and shale from rat hole Clean out to TD @ 3750'. — LD 7jts DP, PUIC. — Turn well over to flow back hand & air hand for over night cavitation w/ natural & energized surges from shoe. No accidents reported

08-06-2008

Recap: Cavitate from shoe w/ natural surges, Travel to location. — SM w/ rig crew, SICP 800 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ 3610'. RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, Tag fill @ 3720' 30' of loose fill, cleaned out heavy coal and shale from rat hole. Clean out to TD @ 3750'. — Hang back PS, LD 7jts DP, PUIC. — Turn well over to flow back hand & air hand for over night cavitation w/ natural & energized surges from shoe. No accidents reported.

08-07-2008

Recap: Cavitate from shoe w/ natural & energized surges, Travel to location. — SM w/ rig crew, SICP 600 psi, Bridged off @ shoe, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ shoe, 3518' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, tagged bridge @ 3583' unloading heavy fine to 1/8" coal w/hvy 1/2" shale. about 50% coal & 50% shale, Work pipe and pump sweeps, cleanout to TD @ 3750'. — Blow well dry w/ air. — Hang back PS, LD 7jts DP, PUIC. — FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 404 mcf/d, Csg Psi = 7 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, — Turn well over to flow back hand & air hand. flare gas & evaporate pit water. No accidents reported

08-08-2008

Recap: flare gas & evaporate pit water. SI @ 3:00 for 4 hr natural. Travel to location — SM w/ rig crew, SICP 600 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ shoe, 3516' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, tagged bridge @ 3580' unloading heavy fine to 1/8" coal w/hvy 1/2" shale. about 50% coal & 50% shale, Work pipe and pump sweeps, cleanout to TD @ 3750'. — Hang back PS, LD 7jts DP, PUIC. — Secure well & equipment. — Turn well over to flow back hand & air hand. flare gas & evaporate pit water. No accidents reported

08-09-2008

Recap: flare gas & evaporate pit water. SI @ 3:00 for 4 hr natural. Travel to location — SM w/ rig crew, SICP 600 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ shoe, 3510' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, tagged bridge @ 3575' unloading heavy fine to 1/8" coal w/hvy 1/2" shale. about 50% coal & 50% shale, Work pipe and pump sweeps, cleanout to TD @ 3750'. — Hang back PS, LD 7jts DP, PUIC. — Secure well & equipment. — Turn well over to flow back hand & air hand. flare gas & evaporate pit water. No accidents reported

08-10-2008

Recap: Surge from shoe w/ 3hr natural builds, flow well for 2 hours between surges, flare gas & evaporate pit water. 4 hr SICP 600#, No accidents reported. — Pressure build-up test from 9:00 to 12:00, 15 min 100psi, 30 min 150psi, 45 min 200 psi, 60 min 250 psi, 90 min 300 psi, 120 min 375 psi, 150 min 425 psi, 180 min 450 psi.

08-11-2008

Recap: Surge from shoe w/ 3hr natural builds, flow well for 2 hours between surges, flare gas & evaporate pit water. — SM w/ rig crew, SICP 650 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge @ 3650' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, making heavy fine to 1/4" coal. Work pipe & pump sweeps, tagged bridge @ 3630' unloading heavy fine to 1/8" coal w/hvy 1/2" shale. about 50% coal & 50% shale, Work pipe and pump sweeps, cleanout to TD @ 3750'. — Blow well dry w/ air. — Hang back PS, LD 7jts DP, PUIC. — FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 514 mcf/d, Csg Psi = 11 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line. — Secure well & equipment. — Turn well over to flow back hand & air hand. Surge from shoe w/ 3hr natural builds, flow well for 2 hours between surges, flare gas & evaporate pit water. No accidents reported

08-12-2008

Recap: Surge from shoe w/ 3hr natural builds, flow well for 2 hours between surges, flare gas & evaporate pit water. — SM w/ rig crew, SICP 650 psi, surge well to pit. — PU DP, RIW & check for fill, tagged It fill @ 3730', 20' off TD @ 3750'. RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, cleaned out med fine to 1/4" coal and med fine to 1/2" shale about 50/50. work pipe and pump sweeps as needed to clean out. cleanout to TD @ 3750'. — LD 7jts DP, pull into 7" csg. — flare gas & evaporate pit water. — Secure well & equipment, — Turn well over to flow back hands, flare gas & evaporate pit water over night. No accidents reported

08-13-2008

flare gas & evaporate pit water. Shut well in @ 3:00. — SM w/ rig crew, SICP 500 psi, surge well to pit. — PU DP, RIW & check for fill, tagged bridge in 7" csg @ 3500' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, cleared bridge, unloaded hvy fine coal, tag bridges @ 3570' & 3590', unloaded hvy fine to 1/4" coal & shale. Cleanout to 3740', 10' of loose fill. work pipe and pump sweeps as needed to clean out. cleanout to TD @ 3750'. — Blow well dry w/ air. — Hang back PS, LD 7jts DP, pull into 7" csg. — FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 565 mcf/d, Csg Psi = 13 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, — Secure well & equipment. SDFN, No accidents reported

08-14-2008

Recap: Travel to Location. — SM w/ rig crew, SICP 700 psi, bleed well down @ 2" line. — PU DP, RIW & check for fill, tagged bridge in 7" csg @ 3500' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, cleared bridge, unloaded hvy fine coal, tag bridges @ 3565' & 3610', unloaded hvy fine to 1/4" coal & shale. Cleanout to 3740'. 10' of loose fill. work pipe and pump sweeps as needed to clean out. cleanout to TD @ 3750'. — Hang back PS, LD 7jts DP, pull into 7" csg. — Flare gas & evaporate pit water. — Secure well & equipment. SDFN, No accidents reported.

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08-15-2008

Recap: Travel to Location. --- SM w/ rig crew, SICP 700 psi, bleed well down @ 2" line. --- PU DP, RIW & check for fill, tagged bridge @ 3610' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, cleared bridge, unloaded hvy fine coal, cleaned out to 3667', pumped a sweep at this depth, got stuck. --- Stuck @ 3667' 83' off TD @ 3750', no movement, tried to pull free, unsuccessful, equalize csg & DP pressure, still stuck, pressured up on csg to 1000 psi and DP to 1000 psi, opened HCR valve and surged off pressure, unloaded hvy fine to 1/2" solids. Drill string became free. --- LD 5 jts DP, pull into 7" csg --- Secure well & equipment. SDFN, No accidents reported.

08-16-2008

Recap: Travel to Location. --- SM w/ rig crew, SICP 750 psi, bleed well down @ 2" line. --- PU DP, RIW & check for fill, tagged bridge @ 3535' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, cleared bridge, unloaded hvy fine coal, work pipe and pump sweeps as needed to clean out. Tag fill @ 3705' 45' of loose fill, cleanout to TD @ 3750'. --- LD 7 jts DP, pull into 7" csg. --- Secure well & equipment. Turn well over to flowback hand, flare gas & evaporate pit water. No accidents reported

08-17-2008

Recap: Flow well to pit, flare gas & evaporate pit water. Travel to Location. --- SM w/ rig crew, service & start equipment. --- PU DP, RIW & check for fill, tagged light bridge @ 3535' RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, cleared bridge, unloaded medium fine coal, work pipe and pump sweeps as needed to clean out. Tag fill @ 3735' 15' of loose fill, returned medium fine to 1/4" coal & shale about 50/50. cleanout to TD @ 3750'. --- LD 7 jts DP, pull into 7" csg. --- Secure well & equipment. Turn well over to flowback hand, flare gas & evaporate pit water. No accidents reported

08-18-2008

Recap: Flow well to pit, flare gas & evaporate pit water. Travel to Location. --- SM w/ rig crew, service & start equipment. --- PU DP, RIW & check for fill, tagged loose fill @ 3730', 20' of fill. RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, work pipe and pump sweeps as needed to clean out. returned medium fine to 1/4" coal & shale about 50/50. cleanout to TD @ 3750'. --- Blow well dry w/ air. --- LD 7jts DP, pull into 7" csg. --- FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 565 mcf/d, Csg Psi = 13 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line. --- Flare gas & evaporate pit water, wait on flowback hand. --- Secure well & equipment. Turn well over to flowback hand, flare gas & evaporate pit water. No accidents reported

08-19-2008

Recap: Flow well to pit, flare gas & evaporate pit water. Travel to Location. --- SM w/ rig crew, service & start equipment. --- PU DP, RIW & check for fill, tagged loose fill @ 3747', 3' of fill. RU 3.5 PS, Break circulation w/ 10bph air-mist, w/ 1gal foamer, 1/2 gal shale treat & 1/2 gal corrosion inhibitor per 20 bbl produced coal water, work pipe and pump sweeps as needed to clean out. returned light fines, cleanout to TD @ 3750'. --- LD 8 jts DP, TOOH & standback DP & DC's. --- SM w/ all personnel. RU San Juan Csg, PU, MU & RIW as follows- set shoe, 8 jts 5-1/2" 17# N-80 EUE csg (365.33'), H-latch, TIW setting tool. RD San Juan Csg. --- RIW w/ liner assembly & 108 jts AOH DP. PU DP singles run in slow, tag @ 3742' 8' of fill, PU PS break circ w/ A/S mist. Circ & rotate down to TD @ 3750'. Release liner @ 3750'. --- 7" shoe @ 3518' Liner top @ 3381', Liner bottom @ 3750' 136' overlap. --- RD & LD 3.5 PS. --- TOOH & LD DP, DC's & TIW setting tool, Secure well & location, SDFN, No accidents reported.

08-20-2008

Recap: Travel to location. --- SM w/ rig crew, SICP 620 psi, bleed well down @ 2" line. --- SM w/ rig crew & Basin Wireline crew, RU wireline. --- perforate 5-1/2" liner w/ 11 gram charge .53 holes, 4 spf, as follows bottom to top- 3610' to 3650' 40' 160 shots, 3575' to 3385' 10' 40 shots, 3535' to 3550' 15' 60 shots. Total 65' 260 shots. RD Basin Wireline. --- Tally, PU, rabbit, MU & RIW as follows- 2-7/8" half muleshoe w/ expendable check, 2.28 I.D. F-nipple w/ standing valve, & 115 jts 2-7/8" 6.5# J-55, EUE 8md tbg. test tbg every 35 jts to 1000 psig. Good tbg test. --- Secure well & equipment, SDFN, No accidents reported

08-21-2008

Recap: Travel to location. --- SM w/ rig crew, SICP 640 psi, bleed well down @ 2" line. --- fish standing valve w/ sandline. --- Tie air into tbg string, circulate well w/ air-mist until returns are clean. --- TOOH, LD 1 jt tbg, standback 114 jts tbg. --- TIH w/ production tbg as follows- 2-7/8" mud anchor, 2-7/8" tbg screen, 2.28 I.D. F-nipple, 115 jts 6.50#, J-55, EUE tbg, RU BJ Dynacoil Attache chem cap string @ top of jt # 8 to surface, total 228' of 1/4" SS cap string. --- PU & MU tbg hanger, RD Dynacoil. land tbg. EOT @ 3733', 16' off PBTD. 2.28" I.D. F-nipple @ 3701'. --- RD tongs & rig floor. ND BOP stack & blooie lines. NU SR wellhead. --- PU MU & RIW as follows, Gas anchor, 2-1/2" X 1-1/2" X 8 X 12 RHAC pump, . --- install stuffing box, seat pump & Space out pump, load tbg w/ produced water, test tbg & pump to 500 psig, release pressure and stroke pump to 500psig. Test OK. --- RD surface equipment lower derrick, prepare for rig move to Rosa #378. SDFN no accidents reported.

FINAL REPORT FOR ROSA 378A, JOB COMPLETE