

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

5. Lease Designation and Serial No.
SF-078771

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

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)
1090' FNL & 1540' FWL, NE/4 NW/4 SEC 14-T31N-R06W

8. Well Name and No.
ROSA UNIT #214A

9. API Well No.
30-039-29520

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
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Completion Operations</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.)*

10-11-2005 MIRU

10-12-2005 MIRU, PU BHA & DC's

10-13-2005 PU DP, unload well w/ air mist. Drill cmt, float collar & guide shoe, drill formation from 3106' to 3190', LD 5 jts DP. SDFN

10-14-2005 TIH, drill from 3190' to 3364', TOOH, log w/ Halliburton, RD loggers. SDFN.

10-17-2005 PU Baker under reamer & shock sub, TIH. Unload well w/ air mist. Under ream open hole from 6 1/4" to 9 1/2" from 3120' to 3362'. Coal intervals: 3116' - 18', 3177' - 80', 3202' - 04', 3236' - 54' for a total of 25' of coal. Work under reamer into 7" csg. SDFN.

10-18-2005 Csg pressure - 780 psi. LD DP, DC's, shock sub & under reamer. RD power swivel & BJ tongs. MIH w/ 95 jts (3119.27') 2 7/8", 6.5#, J-55 EUE 8rd tbq & land @ 3131' as follows: mule shoe collar, 1 jt tbq, 2.25" "F" nipple @ 3097' & 94 jts tbq. RD floor, ND BOP, NU WH, pressure test secondary seal, 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 January 4, 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

MAY 23 2006

NMOC
FARMINGTON FIELD OFFICE

10-19-2005 Turn well to production department, release rig. Will finish completion on this well in March, 2006.

03-14-2006 MIRU, rig down for repairs

03-15-2006 SIP 530#, NDWH, NU BOP, RU rig floor & catwalk, function test BOP. RU Blooie lines & mufflers. Pull donut, TOOH w/ tbg. CO top BOP pipe rams to blinds. PU DC's from pipe basket to catwalk, SDFN.

03-16-2006 No overnight SIP, csg valve & 2" ball valve leaking, make necessary repairs & continue operations. PU & TIH w/ 6 1/4" bit, sub, 8 4/4" DC's & X-over. PU & TIH to shoe 90 jts 3077' 2 1/8" DP. RU power swivel, tie back & pressure test air package, 2" line & manifold to standpipe. PU DP, check for fill, no fill. TOOH to shoe @ 3077', SI to build power surge, w/1 gal foamer & 1/2 gal shale treatment per 20 bbls produced water. 5 bbl pad, build to 500#, 3 bbl pad build to 800#, 3 bbl pad build to 1200#, soak for 30 mins. Surge to pit, flow to pit for 30mins, SDFN

03-17-2006 Overnight SIP 500#. Surge well to pit, no solids, very lt water, very lt dry gas. TIH w/ singles to 3295' check for fill, no fill. TOOH to shoe @ 3077'. Build power surges w/ 10 bph air-mist w/ 1 gal foamer & 1/2 gal shale treat per 20 bbl prod. water, pump 5 bbl pad, build to 500# 3 bbl pad build to 800# 3 bbl pad build to 1100# soak 30 min, flow 30 min. Repeat 4 more times. Build wellbore pressure to 1000# SI for weekend. Drain & freeze protect equipment SD for weekend.

03-20-2006 SIP 800#. Blow well down to pit no coal, very lt water, very lt dry gas. TIH to bottom of coal @ 3295', cleanout good returns med. Coal 1/8" to 1" in size med black water. TOOH to shoe blow wellbore dry w/ air only, pitot gas output to small to measure. SI & build power surge w/ 10bph air-mist 1 gal foamer & 1/2 gal shale treat per 20bbl prod. water, pump 5 bbl pad & build to 1000# soak 30 min, flow to pit 30 min. clean returns no coal, dry lt gas. Repeat 3 more times same results. SDFN

03-21-2006 Overnight SIP 400#. Surge to pit @ #2 blooie line (#1 HCR would not function called Knight for replacement) returns dry gas no fluids no solids. TIH w/ DP singles tag fill @ 3270' break circ. & cleanout to 3285'. TOOH to shoe SI & build power surge to 1000# w/ 10bph air-mist, 1 gal foamer, 1/2 gal shale treat per 20 bbl prod. water. 5 bbl pad w/ 1/2 gal soap, build to 500#, pump 3bbl pad w/ 1/2 gal soap, build to 800# pump 3 bbl pad w/1/2 gal soap build to 1000#. SI for soak. pressure drop to 925# after 2 hrs rebuild to 1100# & SI. NU HCR valve. Surge to pit, clean returns, no solids, no water lt gas. SDFN

03-22-2006 SIP 900# (build to 1100# yesterday SION, 200# pressure drop) Surge well to pit, good returns of lt coal & brown water. Flair to pit, looks like a slight gas increase, let flow & unload foam & water. TIH w/ DP singles, cleanout to TD @ 3361' w/ 4 bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Good returns of 1/8" to 1/4" coal & dark water. No problems getting to TD moderate fill near TD. TOOH to shoe, flow well. SI for natural build up. SDFN

03-23-2006 Overnight SIP 780#. Surge well to pit, no solids, lt brown water, lt. dry gas. Flair to pit. TIH w/ DP singles, check for fill to TD @3361' w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Tag fill @3345' break circ. Begin CO, med returns of large coal 1/4" to 1", heavy returns of black water. Clean fill to TD. Cut mist & dry well bore w/ air only. TOOH to surface. RU to surge from surface. SI blooie lines. Build power surge from surface w/ 10bph air mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water, to 900# soak for 30min. Surge to pit, flow well to pit, no solids lt brown water, dry gas. SDFN.

03-24-2006 Overnight SIP 940#. Surge well to pit, no solids, no water, dry gas. Flair to pit. SI for pressure build-up test and natural build-up. 200# build-up over 2 hrs. Surge well to pit, coal dust & dry gas. Build power surge to 900# w/ air only, let soak for 1 hr. Surge to pit, no solids, no water dry gas, flow to pit. SI for natural build up & surge. 250# build up in 3 hrs. Surge to pit no solids, no water & dry gas. SD for weekend.

03-27-2006 Weekend SIP 980#. Surge well to pit, no solids, no water, dry gas. Flair to pit. SI & build power surge w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bph produced water. Pump 5 bbl pad w/ soap, build to 500#, pump 3bbl pad w/ soap, build to 800#, pump 3bbl pad w/soap build to 1100#. Soak for 1 hr, surge well to pit, no solids, no water. SI & build power surge w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bph produced water. Build to 1100#, soak for 1hr. SI & build power surge w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20bph produced water. SI & build power surge w/ 10 bph air-mist 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water, soak overnight.

03-28-2006 SIP 1000#. Surge well to pit, unloading heavy brown water & foam no solids, flair to pit & unload. TIH check for fill, tag fill @ 3212' break circ. Begin cleanout w/1500SCFM, 10 bph air-mist w/ 1 gal foamer & 1/2 gal shale treat per 20bbl prod. Water. Pump sweeps and cleanout to TD @3361'. SDFN.

03-29-2006 Overnight SIP 870#. Surge well to pit, no solids, no water, light dry gas. TIH w/ DP singles, tag fill at 3270', break circ. w/ 10bph air-mist, 1 gal foamer, & 1/2 gal shale treat per 20bbl produced water. Cleanout to TD @ 3361' pump 5bbl sweeps on each jt very light returns of fine coal on cleanout runs. TOOH w/ DP singles to shoe. Build PS w/10bph air-mist 1 gal foamer 1/2 gal shale treat per 20bbl prod water. Pump 5 bbl pad w/ 1/2 gal soap, build to 800#, pump 3bbl pad w/1/2 gal soap, build to 1200#. SI for 2 hr soak. Surge well to pit, no solids, no water & dry gas returns. Build well pressure to 900# w/ air only. SDFN.

03-30-2006 SIP 960#. Surge well to pit. Coal dust, no water, dry gas. Flair to pit. TIH w/ DP singles tag fill @ 3244' break circ. & begin cleanout to TD @3361' w/ 8bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Pump 5bbl sweeps as needed. TOOH w/ DP singles to shoe @ 3105'. Build PS to 900# w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Surge to pit, no soak. Returns coal dust, no water, dry gas. Build PS to 900# w/ air only. Pump 5bbl water pad, build to 400# pump3bbl water pad, build to 900# Surge to pit. Returns--coal dust, no water, dry gas. Build PS to 900# air only no pads, surge to pit, coal dust, no water, dry gas. Build PS to 900# w/ air only. No pads. SI for overnight soak. SDFN.

03-31-2006 SIP 900# Safety meeting w/ rig crew. Surge well to pit, coal dust, lt dark water & dry gas. Flair to pit. TIH w/ DP singles check for fill. Tag fill @ 3290', break circ. Begin cleanout w 10 bph air-mist w/ 1 gal foamer & 1/2 gal shale treat per 20 bbl

produced water, returns into 1/2" coal and black water, bucket test 2.00 bph. CO to TD @ 3361', flow well dry w/ air only. TOO to surface w/ 8- 4-3/4" DC's, bit sub, X-over sub & 100jnts 2-7/8 AOH DP. Build power surge to 900# soak for 30 min. Surge to pit light water, no solids dry gas. Build to 900#, SDFN

04-01-2006 SIP 925#, built to 900# SI overnight increased to 925#. Met with air hands and flow back hand discussed operations for the weekend. Surge well to pit, light returns of 1/4" and larger coal, no water & dry gas. Build nat and energized surges.

04-02-2006 Build natural surges throughout the day, do pressure build up test.

04-03-2006 Build 2 natural surges to 700# flow to pit, lt 1/8" coal, med blk water, dry gas. TIH from surface w/ 8 - 4 3/4" DC's, bit sub, X over sub, 100 jts 2 7/8" DP & check for fill. Tagged solid fill @ 3190'. Break circ w/ 10 bph air/mist & 1 gal foamer, 1/2 gal shale treatment per 20 bbls produced water. Unable to establish circulation, pressured up on drill string to 2000#, held for 20 min. Drill string plugged, unable to dislodge blockage. TOO to surface, to clear blockage. TOO to surface, to clear blockage. Bottom DC was plugged w/ 6' of very fine coal. Attempted to rod out DC but was too solid. LD this DC. Check & clean float valve, good condition. MU & TIH to shoe w/ 6 1/4" bit, bit sub w/ float, 7 - 4 3/4" DC's, X-over sub & 90 jts 2 7/8" DP. SWI, turn over to air hand & flow back hand. Build combination of energized & natural surges.

04-04-2006 SIP 750#. Air hand & flow back hand on location building surges. Surge well to pit, lt 1/4" coal, med blk water & dry gas. Looks like a slight gas increase from day 17. RU 2.5 power swivel, break circulation @ shoe w/ 10bph air-mist, & 1 gal foamer, 1/2 gal shale treatment per 20 bbls produced water. TIH w/ DP singles & begin cleanout operation. Tagged bridge @ 3190' drilled out same, cleanout to TD @ 3361' light fill, moderate returns of fine to 1/8" coal. Med returns of brown & black water. TOO to shoe. SWI, turn over to air hand & flow back hand. Build energized & natural surges. Flair to pit while flowing, evaporate reserve pit water.

04-06-2006 SIP 850#. Air hand & flow back hand on location building surges & flowing well. Safety meeting w/ rig crew and air hand. Surge well to pit, returns coal dust & dry gas no water. Flair to pit. RU 2.5 power swivel, Est. circ. w/ 10 bph air-mist, & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. TIH w/ DP singles & begin cleanout to TD @ 3361' tagged light fill @ 3180' cleanout. Had med. Returns of fine to 1/4" coal & med. Black water to TD @ 3361'. Build energized surge w/ 10 bph air-mist, pump 5bbl pad w/ 1/2gal foamer, build to 400# pump 3bbl pad w/ 1/2 gal foamer, build to 950# soaked for 1 hr. Surge to pit, heavy returns of fine to 1/4" coal and very heavy black water. Flair to pit. Secure well & location turn over to air hand & flow back hand. build energized surges, w/ air only & air-mist see surge detail. SI for 4hr nat buildup.

04-07-2006 SIP 680#. Air hand & flow back hand on location building surges & flowing well. Safety meeting w/ rig crew and air hand. Surge well to pit, returns coal dust & dry gas no water. Flair to pit. RU 2.5 power swivel, Est. circ. w/ 10 bph air-mist, & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. TIH w/ DP singles & begin cleanout to TD @ 3361'. Tagged solid fill @ 3150' returns of heavy fine coal & heavy black water. Started having problem with air package very low air output & low mist rate, air hand on location was unable to determine problem. Called Scott about problem. continued to cleanout as best we could. Scott w/ SMC arrived on location and began working on problem, it was determined that the booster needed reringed. TOO to shoe. SI & secure well. Release rig crew @ 1330. Well SI waiting on repairs to air package. Mitch w/ SMC called and they had air package back up and running. Called flow back hand and sent him to location. Build energized surge to 1000# SI & soak till flow back hand gets to location. surge well to pit, heavy fine coal & heavy brown water. Build energized surge to 800# soak 1hr, surge to pit, heavy coal dust & heavy brown water, dry gas. Flair to pit. SI for natural buildup.

04-08-2006 Continue Nat. buildup from day 21, flow well, lt fine coal, med brown. Water dry gas, flair to pit, evaporate pit water. SI for natural buildup 800#. flow well, lt fine coal, lt grey water, dry gas flair to pit, evaporate pit water. Build PS to 1000#, SI for 1hr soak, flow well, lt fine coal, med. Brn. Water dry gas, flair to pit, evaporate pit water. Build PS to 1000#, SI for 1hr soak, flow well, med fine coal heavy grey water dry gas, flair to pit evaporate pit water. SI for natural buildup 650#, pressure build up test. flow well to pit, lt fine coal, med brown water dry gas, flair to pit evaporate pit water. SI for natural buildup 500#, flow well to pit, lt fine coal dust, lt grey water dry gas, flair to pit evaporate pit water. SI for natural buildup.

04-09-2006 SI for natural buildup 650# Surge well light coal dust, brn water, dry gas. Flair to pit evaporate pit water. SI for natural buildup, air hand didn't show up, called Mitch and told him to get someone on location ASAP. Mitch showed up @ 1130. Surge well, lt coal dust brown water & Dry gas, flair well & evaporate pit water. Build PS to 1000# w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Surge well, lt coal dust brown water & Dry gas, flair well & evaporate pit water. build PS to 960# w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. surge well, lt fine coal heavy black water & Dry gas, flair well & evaporate pit water. build PS to 820# w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Surge well, lt fine coal heavy grey water, dry gas. Build PS to 880# w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Surge well, lt fine coal heavy grey water, dry gas. Build PS to 850# w/ 10bph air-mist, 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Surge well, lt fine coal heavy clean water, dry gas. SI for natural buildup.

04-10-2006 SI for natural buildup total 4 hrs SIP 650#. Surge well no coal no water, very light dry gas, flair to pit. SI for natural buildup. SIP 450# Safety meeting w/ rig crew & airhand. Surge well to pit, brown dust & very light dry gas. TIH. Bridged off in 7" csg, est. circ. w/ 10bph air-mist & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. String weight dropped to 20,000#, LD single jnt DP, work pipe & cleared bridge, regained full string weight, very heavy returns of fine to 1/2" coal & heavy black water. PU DP single and continue cleanout. Tagged bridge @ 3182', med coal, med black water. Clear bridge @ 3192'. Cleanout to TD @ 3361' light to medium returns of fine to 1/8" coal, med grey water. cut mist and dry well bore w/ air only, bucket test well is making 2.66 bph water. TOO to shoe. SI & secure well turnover to airhand & flowback hand.

04-11-2006 SI for natural buildup total 4hrs SIP 550#, Pressure buildup test. surge well to pit med coal dust lt brown water dry gas. Flair to pit evaporate pit water. SI for natural buildup total 4hrs SIP 575#. surge well to pit med coal dust lt brown water dry gas. Flair to pit evaporate pit water. Safety meeting w/ rig crew & airhand. RU 2.5 power swivel, Est. circ. w/ 10 bph air-mist, & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. TIH w/ DP singles & begin cleanout to TD @ 3361'. no noticeable fill,

very light returns of fine coal. TOOH to shoe. build PS to 600# w/ 10bph air-mist, 5bbl pad to 300# 3bbl pad to 600# Surge to pit hvy returns of fine to 1/4" coal, heavy grey water dry gas, flow & evaporate pit water. build PS to 7000# w/ 10bph air-mist, 5bbl pad to 3500# 3bbl pad to 700# Surge to pit med returns of fine to 1/8" coal, heavy black water dry gas, flow & evaporate pit water. build PS to 7000# w/ 10bph air-mist, 5bbl pad to 3500# 3bbl pad to 700# Surge to pit med returns of fine to 1/8" coal, heavy black water dry gas, flow & evaporate pit water. build PS to 600# w/ 10bph air-mist, 5bbl pad to 300# 3bbl pad to 600# Surge to pit med returns of fine to 1/8" coal, heavy grey water dry gas, flow & evaporate pit water.

04-12-2006 Build PS to 600# w/ 10bph air-mist, 5 bbl pad to 300# 3 bbl pad to 600# 1.5 hr soak. Surge to pit med returns of fine to 1/8" coal, heavy grey water dry gas, flow & evaporate pit water. SI for natural buildup, SIP 575#. Surge well to pit, light coal dust, no water, dry gas. Flair to pit evaporate water. RU 2.5 power swivel, Est. circ. w/ 10 bph air-mist, & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. TIH w/ DP singles & begin cleanout to TD @ 3361', tagged fill @ 3185'. Returns of light coal medium grey water, @ 3254' we got stuck, pulled 20,000# over string weight, tried to work it loose with no luck. Pressured up on the backside to 500# and got unstuck. LD jt 96 and cleaned out jt 95, PU jt 96 and continued to cleanout, got returns of heavy fine to 1/4" coal and heavy black water. coal was running at this depth, clean on this point the rest of the day. TOOH to shoe, secure well & location turn over to air hand & flow back hand. Release rig crew @ 1730. build PS to 800# w/ 10 bph air-mist, 5 bbl pad to 400# 3 bbl pad to 800#. Flow well to pit, heavy black water, light fine to 1/8" coal, dry gas. Flair to pit evaporate pit water, build PS w/ air only to 800#. Flow well to pit, light black dust, no water dry gas, flair to pit evaporate pit water, build PS to 800# w/ 10bph air-mist, soak for 1hr. Flow well to pit medium black dust, no water, dry gas.

04-13-2006 Build PS to 800# w/ 10bph air-mist, soak for 1-1/2hr. surge well to pit, med. Black dust, no water, dry gas. Flair to pit evaporate water. SI For natural build up. Surge well to pit, med. coal dust, lt grey water, dry gas. Flair to pit evaporate water. RU 2.5 power swivel, est circ w/ 10 bph air-mist, & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. TIH w/ DP singles & begin cleanout to TD @ 3361', medium fill @ 3250', work pipe and pump 5 bbl sweeps w/ 1/2 gal soap as needed, med returns of fine to 1/8" coal, & heavy black water to TD @ 3361'. Dry up wellbore w/ air, well is making 4.6 bph water, continue to let it unload water. TOOH to shoe, secure well & SI turn over to air hand & flow back hand. Release rig crew @ 1700. Build natural surge, 550# buildup, surge to pit, light black dust light grey water, dry gas, flair to pit evaporate water. Build PS to 800# w/ 10bph air-mist, soak for 1 1/2 hr. Surge to pit, light fine to 1/8" coal, med grey water & dry gas. Flair to pit evaporate water.

04-14-2006 Build PS to 800# w/ 10bph air-mist, soak for 1-1/2hr. Surge to pit, returns, light coal dust, light grey water, dry gas. SI For natural build up. SIP 625#. Surge well to pit, light coal dust, lt grey water, wet gas. Flair to pit evaporate water. Safety meeting w/ rig crew & airhand. RU 2.5 power swivel, Est. circ. w/ 10 bph air-mist, & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. TIH w/ DP singles & begin cleanout to TD @ 3361'. No noticeable fill till 3353' (8' from TD). Cleanout and dry wellbore with air only. Wellbore wouldn't dry up completely, bucket test showed it is making 2bph water. TOOH to shoe. flow well to pit, heavy wet gas. Flair to pit evaporate pit water. Gas is very wet and surging form Secure well & SI turn over to Airhand & flowback hand release rig crew @ 1330. SI For natural build up. SIP 500#. Flow well to pit light fine coal, light black water, wet gas. Flair to pit, evaporate pit water. build PS to 800# w/ 10bph air-mist, soak for 1-1/2hr. Surge to pit, returns, light fine coal, light black water, wet gas. Flair to pit evaporate pit water. Build PS to 800# w/ 10bph air-mist, soak for 1-1/2hr. Surge to pit, returns, light fine coal, light black water, wet gas. Flair to pit evaporate pit water. SI for natural build up.

04-15-2006 SI for natural build up SIP 600#, surge to pit light fine coal, medium black water, wet gas, flair to pit, evaporate pit water. SI for natural build up SIP 600#, surge to pit light fine coal, light black water, wet gas, flair to pit, evaporate pit water. Build energized surge w/ air only, 650#, surge to pit, light fine coal light black water wet gas flair to pit evaporate pit water. Build energized surge w/ air only, 780#, surge to pit, med. Coal dust no water, heavy wet gas flair to pit, evaporate pit water. Build energized surge w/ air only, 700#, surge to pit, light fine coal heavy grey water, wet gas. Flair to pit evaporate pit water. SI for natural build up 625#, surge to pit, light coal dust, no water, heavy wet gas. Flair to pit evaporate pit water. SI for natural build up.

04-16-2006 Natural build up SIP 625# Surge to pit, no solids, clear mist, heavy gas. Flair to pit evaporate pit water. Natural build up SIP 700# Surge to pit, no solids, clear mist, heavy gas. Flair to pit evaporate pit water. Energized buildup to 700#, surge to pit, medium fine coal, heavy brown water, heavy wet gas. Flair to pit evaporate pit water. Energized buildup to 800#, surge to pit, light fine coal, heavy brown water, heavy wet gas. Flair to pit evaporate pit water. Energized buildup to 840#, surge to pit, light fine coal, heavy brown water, heavy wet gas. Flair to pit evaporate pit water. Natural build up SIP 650# Surge to pit, no solids, clear mist, heavy gas. Flair to pit evaporate pit water. SI for natural build up.

04-17-2006 Natural build up 660#, Surge to pit, med. Coal dust, light grey water, wet gas. Flair to pit evaporate pit water. Natural build up 650#, surge to pit, light coal dust, no water, heavy wet gas. Flair to pit evaporate pit water. RU 2.5 power swivel, est circ w/ 10 bph air-mist, & 1 gal foamer, 1/2 gal shale treat per 20 bbl produced water. TIH w/ DP singles & begin cleanout to TD @ 3361', No noticeable fill till 3353' (8' from TD). CO & dry wellbore with air only. Wellbore wouldn't dry up completely, bucket test showed it is making 2 bph water. RD 2.5 PS, TOOH to surface, LD 4-3/4" DC's. Change out top pipe rams to 5 1/2", SDFN.

04-18-2006 SION SIP 800#. Bleed well down @ 2" line. RU csg crew, TIW toolhand on location. MU TIW H latch & xover on single jt 2 7/8" DP & LD on catwalk. TIH w/ liner & DP run 8 jts (326.72') 5 1/2", 17#, N-80 liner, landed @ 3357', TOL @ 3027' w/ 78' of overlap. TOOH to surface, LD DP singles & load in pipe basket. LD & load TIW tools. ND 7-1/16" stripper head, RD manual tongs, prepare to perforate tomorrow AM. SDFN.

04-19-2006 SION SIP 800#. Bleed well down, RU Precision to perforate. Perforate 5 1/2", 17# liner as follows @ 3111' - 21' (40 shots), 3170' - 3205' (140 shots), 3226' to 56' (120 shots). 75' total w/ 300 total perms. RD Precision Energy. TIH w/ 101 jts 2 7/8", 6.5#, J-55 tbg, landed @ 3329' as follows: muleshoe w/ exp ck, 1 jt tbg, 2.25" "F" nipple @ 3296' & 100 jts tbg. Test donut, RD power swivel & rig floor, ND BOP, NU WH, pump off expendable check @ 1100 psi. Turn well to production department, release rig @ 1830 hrs, 4/19/06.