

RECEIVED

NOV 17 2009

Form 3160-4
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Bureau of Land Management
Farmington Field OfficeFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____2. Name of Operator **San Juan Resources**3. Address **1499 Blake Street, Suite 10C, Denver, CO 80202**3a. Phone No. (include area code)
303-573-6333

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **1490' FSL, 1133' FEL Section 19, T30N, R11W NMPM**

At top prod. interval reported below

At total depth

14. Date Spudded
12/08/200315. Date T.D. Reached
12/16/200316. Date Completed **11/14/2008**
☐ D & A ☒ Ready to Prod17. Elevations (DF, RKB, RT, GL)*
5684' GR18. Total Depth: MD **6717'**
TVD19. Plug Back T.D.: MD **6681'**
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9-5/8 J	36#	0	283'		220 CL B	46 BBL	0	
8.75"	7" J-55	20#	0	3895'		525 65/35 Poz	189 BBL	0	
7"						100 CL B	21 BBL		
7"	4-1/2 J	11.6#		6717'		380 50/50 Poz	89 BBL	2970'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6586'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Mesa Verde	3553'	4653'	3997-4626'	0.34"	68	Producing
B) Basin Dakota	6506'		6451-6623'	0.34"	39	Producing
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
3997-4117'	1000 gal HCl, Frac w/ 89,000# 20/40 sand 75% Quality foam
4351-4458'	1000 gal HCl, Frac w/ 143,000# 20/40 sand 75% Quality foam
4511-4626'	1000 gal HCl, Frac w/ 102,000# 20/40 sand 75% Quality foam
6451-6623'	Frac w/ 110,000# 20/40 sand, 1566 bbl x-link gel

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

NMOCD

collinsd@zianet.com

RCVD DEC 9 '09
OIL CONS. DIV.
DST. 3

ACCEPTED FOR RECORD

DEC 04 2009

FARMINGTON FIELD OFFICE

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

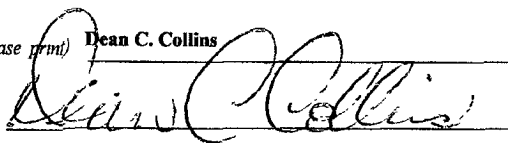
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other.

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) **Dean C. Collins**Title **Agent (505-325-3514 or 505-320-6425)**

Signature


Date **11/16/2009**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

RECEIVED

NOV 17 2009

Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Bureau of Land Management
Farmington Field Office

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
San Juan Resources, Inc

3a. Address
1499 Blake Street, Suite 10C, Denver, CO 80202

3b. Phone No. (include area code)
303-573-6333

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1490' FSL, 1133' FEL Section 19, T30N R11W NMPM

5. Lease Serial No.

NMSF-078138

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NMNM-123843

8. Well Name and No.

Kaempfe 1E

9. API Well No.

30-045-30818

10. Field and Pool, or Exploratory Area

Blanco MV/Basin Dakota

11. County or Parish, State

San Juan Co, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

San Juan Resources, Inc has recompleat the subject well in the Mesa Verde fm and coomingle production with the Basin Dakota fm as per the attached.

RCVD DEC 9 '09
OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Dean C. Collins

Title **Agent (505-325-3514 or 505-320-6425)**

Signature

Dean C. Collins

Date

11/16/2009

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

DEC 04 2009

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

FARMINGTON FIELD OFFICE

BY

[Signature]

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

NMOCD

San Juan Resources, Inc
Kaempf 1E Recompletion
API No: 30-045-30818

12/29/07 SITP 150 psi. FICP 150 psi. MIRU rig, pump and pit. Blew down casing. ND WH. NU BOP. TOOH w/ 101 stds 2-3/8" tbg and SN. PU tbg set CIBP and TIH 57 w/ stds. Secured well and SDFN.

12/30/07 Finished TIH w/ 95 stds 2-3/8" tbg. Set CIBP @ 6217'. Circulated hole full of 2% KCl water. Tested casing and CIBP to 1000 psi without loss. Bled off pressure and TOOH. Topped off casing w/ 2% KCl water. RU BlueJet to log. Ran GR-CBLVDL from top of CIBP to 3800'. Excellent bonding over entire interval. Top of cement @ 2970'. RD BlueJet. LD 202 jts 2-3/8" tbg. Secured well and SD until 1/2/08.

1/02/08 ND BOP. NU tree. RD rig and equipment. Moved rig, pump and pit to Mesa yard.

Waited on frac design and weather.

1/21/08 Began hauling in frac tanks and filling with 2% KCl water. Hauled in flow-back tank.

1/23/08 ND WH. Installed frac head, frac manifold and lines to flowback tank. Tested casing, frac head and line to frac manifold to 4000 psi without loss.

1/25/08 MIRU BlueJet w/ mast truck. RIH and perforated Pt Lookout 4511-14', 4566-70', 4596-98' and 4623-26', 2 spf, 0.34" holes. POOH. RD BlueJet.

1/29/08 RU Schlumberger to frac well. One nitrogen pumper became stuck on location. Waited on rigup truck. PCUnit broke down. Made repairs and pulled nitrogen truck free. Started treatment @ 1130 hrs. Held safety meeting. Pressure tested lines to 5753 psi. Broke down formation w/ slickwater. Pumped 1000 gals 15% HCl and displaced with 70 bbls water @ 10 to 20 BPM. No noticeable affect. Shut down. ISIP 579 psi. 5 min SIP 395 psi.. Pumped 23,459 gals pad, 22,940 gals WL20 fluid containing 0.5 ppg sand, 22444 gals WL20 fluid containing 1.0 ppg sand, 21,513 gals WL20 fluid containing 2.0 ppg sand, 21,076 gals WL20 fluid containing 2.5 ppg sand, 20,254 gals WL20 fluid containing 3.5 ppg sand and 19,866 gals WL20 fluid containing 4.0 ppg sand – all 75 Quality nitrogen foam. Last 23,750 lbs of sand contained PropNet. Displaced with 70.1 bbls water. Job complete @ 1159 hrs. Re-spotted equipment. RU BlueJet. RIH w/ composite BP to set @ 4490'. Stopped @ 4195'. Could not work deeper – appeared to be losing hole. POOH. Pumped 15 bbls water. RIH w/ junket basket.. Went to 4500'. POOH. SD for night

1/30/08 SICP 700 psi. Broke ice out from above frac valve and dumped in methanol. Worked frac valve open. Rigged up BlueJet. RIH and set composite frac plug w/ bioball @ 4490' POOH. Pressure tested plug to 4000 psi – ok. RIH and perforated upper Pt Lookout 4348-51', 4371-74', 4386-88', 4397-99', and 4456-58', 2 spf, 0.34" holes. Started treatment @

0916 hrs. Held safety meeting. Pressure tested lines to 5250 psi. Broke down formation w/ slickwater. Pumped 1000 gals 15% HCl and displaced with 67 bbls water @ 8 to 15 BPM. Broke from 3200 psi to 2100 psi at end of displacement. Shut down. ISIP 281 psi. 5 min SIP 150 psi.. Pumped ClearFRAC XT pad and sand @ 0.5 ppg, 1.0 ppg, 1.5 ppg, 2.0 ppg, 2.5 ppg, 3.5 ppg and 4.0 ppg sand – all 70 Quality nitrogen foam. Last 56711 lbs of sand is 20/40 Super LC resin coat, remainder 20/40 Jordan. Displaced with 67.6 bbls water. Job complete @ 1213 hrs. RU BlueJet. RIH w/ composite BP to set @ 4160'. POOH. Pressure tested plug to 4000 psi – ok. RIH and perforated Menefee 3997-4000', 4033-36' and 4113-17', 2 spf, 0.34" holes. POOH. Prep to frac 3rd stage. Started breakdown. Pressured up to 4000 psi and could not get breakdown. Surged well six times without success. Waited for 30 gals 28% HCl to spot with dump bailer. When rigging up for bailer run noted 550 psi on casing. Unsafe to run bailer. Plan to set new plug, run bailer to spot acid and reperf if necessary in am. SD for night.

1/31/08 SICP 700 psi. Spent entire morning to work open frozen frac valve. Called out WSI for assistance. Rigged up BlueJet. RIH and set composite frac plug w/ bioball @ 4148' POOH. Pressure tested plug to 4000 psi – ok. Bled off pressure. Pressure increased to 550 psi. Bled off twice more with same pressure increase. Bio ball appears to be leaking. Waited for new perforating guns to be delivered (they have been loaded but are not on location RIH and reperforated Menefee 3997-4000', 4033-36' and 4113-17', 2 spf, 0.34" holes. POOH. RD and released BlueJet. Started treatment @ 1603 hrs. Held safety meeting. Pressure tested lines to 5250 psi. Broke down formation w/ slickwater @ 4201 psi. Pumped 1000 gals 15% HCl and displaced with 67 bbls water @ 8 to 15 BPM, 2500-3200 psi. No noticeable break. Shut down. ISIP 1696 psi. 5 min SIP 1492 psi.. Pumped WF120 pad. Final pressure 3800 psi. Pumped WF120 w/ 2000 lbs sand and displaced thru perfs. Rate increased to 45 BPM downhole @ 75 Quality, 3151 psi. Pumped sand @ 0.5 ppg, 1.0 ppg, 1.5 ppg, 2.0 ppg, 2.5 ppg, 3.5 ppg and 4.0 ppg sand @ 75 Quality nitrogen foam. All sand is 20/40 Jordan.. Last 9269 lbs contained PropNet. Displaced to perfs with 61.0 bbls water. Job complete @ 1721 hrs. RD Schlumberger. Opened well to flowback tank @ 1800 hrs. Initial flow pressure 1500 psi. Well flowed until 2300 hrs when choke froze. Flowing pressure at 2300 hrs 1700 psi. Recovered ~50 bbls load water.

2/1/08 Flowline from choke to flowback tank frozen. Cleaned out line and opened well on ¼" choke. Pressure declined to 500 psi by 1800 hrs and flowed @ 500 – 550 psi overnite. Recovered 150 bbls water during last 24 hrs. Total load recovered 200 bbls. Will go to ½" choke this am.

2/2/08 Continued flowing well back on ¼" choke recovering nitrogen, natural gas and a little water.. Pressure stable @ 500 psi. Changed choke to ½" @ 1030 hrs. Initial flowing pressure 300 psi declining to 250 psi @ 1800 hrs. Pressure @ 0600 hrs 2/3/08 225 psi – 1400 Mcspd. Recovered 55 bbls water during the last 24 hrs. Total load recovered 255 bbls.

2/3/08 Continued flowing well back on ½" choke recovering nitrogen, natural gas and a little water. Pressure declined to 200 psi @ 1800 hrs. Pressure stable overnite @ 200 psi – 1200 Mcspd. Recovered 5 bbls water during the last 24 hrs. Total load recovered 260 bbls.

2/4/08 Continued flowing well back on ½" choke recovering nitrogen, natural gas and a little water. Pressure stable @ 200 psi. Recovered bbl water. Total load recovered 261 bbls. SI well @ 1015 hrs. ISIP 225psi. 5 min SIP 325 psi, 10 min SIP 400 psi, 15 min SIP 475 psi, 30 min SIP 500 psi, 1 hr SIP 520 psi, 2 hr SIP 700 psi, 3 hr SIP 775 psi and 4 hr SIP 825 psi. Cracked valves and blew out lines

Waited on weather and road conditions

2/20/08 Drive to location, lead wireline crew, kill truck and well head personal to location. Check well pressure: 1300 psi. Safety Meeting w/ all personal on location. Rig up Wireline Truck, nipple up full lubricator, pressure test lubricator. Run in hole with composite bridge plug, check casing collar @ 3818'. Pull up to 3800' and set CBP under 1300 psi. Pull wireline tools out of hole. Attempt to blow well down. Well making a good blow & will not blow down. Possible plug failure. Pick up 2nd composite bridge plug and run in hole. Set 2nd CBP @ 3700'. Pull out of hole, rig down wireline truck. Pressure test 2nd bridge plug and casing to 2500 psi / 10 min. with kill truck. WSI nipple down frac head. Unable to pull "B" section off braden head. Nipple frac head back up on well. Will have to have larger boom truck to finish job. Kill truck became stuck at entrance to location blocking road. Call for blade operator to be on location to pull trucks off location due to large mud hole at entrance to location. Completion rig attempting to move to location, became stuck in large wash, pull rig out with road blade. Completion rig returned to yard. Road into location impassable.

2/29/08 Drive to location. WSI checked casing for pressure – very slight blow. ND frac head. NU tubing head. Tested secondary seals to 1000 psi for 5 min – OK. NU spool on top of tubing head. Connected spool to frac manifold and flowback tank. Trucks not available to move equipment to location for cleanout until Monday.

2/3/08 Moved in tubing, rig pump and pit (rig moved in 3/1) and air package. Rigged up rig and air package. NU BOP. Waited on welder to raise work platform (casing originally set about 2' high). SICP 0 psi. Filled casing w/ ~15 bbls water. Tested blind rams and manifold to 2000 psi – 200 psi bled off in 5 min. PU mill and bit sub. PU 107 jts 2-3/8" tbg and RIH to 3498'. Tested pipe rams to 2000 psi – bled off 200 psi in 5 min. Secured well and SIFN.

2/4/08 Started rig. Held safety meeting. Started air. Unloaded hole @ 1500 psi. PU and RIH 6 jts to CBP @ 3699'. PU power swivel. Drilled out CBP @ 3699' w/ air @ 1200 xcfm, 10 bph mist. No increase in returns when CBP drilled out. RIH 3 jts to CBP @ 3800'. Drilled on CBP. When 2' of plug drilled up (total length 2.5') Flowback manifold pressure increased from 0 psi to 300 psi, decreasing to 180 psi in 1 hr. Cut air. Manifold pressure decreased to 180 psi after 1 hr. Well flowing natural gas with light mist of water and oil, no sand. Secured well and SIFN.

2/5/08 SICP 1400 psi. Opened well on ½" choke @ 0700 hrs. FCP @ 0800 hrs 840 psi, @ 0900 hrs 750 psi, @ 1000 hrs 570 psi. At 1030 hrs FTP 525 psi. Opened well on 2" line. Pressure decreased to 200 psi. Well started making light to moderate sand. Started air unit and finished drilling out CBP @ 3800' w/ 750 scfpm air, 10-12 BPH mist. Sand light. RIH to composite frac plug @ 4148'. Drilled plug to 4150'. Air injection pressure increased from 600

psi to 1250 psi. Checked surface lines – nothing plugged. Stood back power swivel and prepared to TOOH. TOOH 50 stds. Pumped 40 bbls 2% KCl water down casing to kill well. TOOH w/ remaining tbg and mill. Found mill, bit sub plugged w/ rubber that appeared to be lining from Kelly hose. Waited on new mill and string float. Killed well and TIH w/ 3-7/8" mill, bit sub and string float on 59 stds tbg. Replaced Kelly hose. Turned well over for flowback. Well flowing dry gas at 6:00 am.

2/6/08 CP 750 psi. Not flowing. Found flow lines and manifold frozen. Thawed out lines and manifold. Opened well. Pressure bled to 0 psi then started to unload. Flowed 40 bbls water to flowback tank. RIH to 4150' and finished drilling out frac plug w/ 750 scfpm air, 10-12 BPH mist. Well making light sand. RIH to composite frac plug @ 4160'. Drilled on plug w/ 750 scfpm air, 10-12 BPH mist. When almost through lost 4 pts string weight, air injection pressure increased from 600 psi to 1100 psi and well started unloading water. SD air and flowed well to flowback tank. Manifold pressure 50 to 100 psi, making 40 the 50 BPM, sand light.. POOH 5 stds. Turned well over for flowback. Well flowed 250 bbls water in 11 hrs overnight. Total flowback water recovered for day 490 bbls. Shut well in @ 0500 hrs – tank full. Hauled out 5 loads water – 400 bbls.

3/7/08 SICP 800 psi. Hauled out 1 load water. Blew down well. RIH w/ 5 stds tbg. PU power swivel. Started air and drilled out remainder of frac plug @ 4160' w/ 750 scfpm air, 10-12 BPH mist. Blew hole clean. RIH tagging top of fill @ 4374' (116' fill, 2nd stage perms 4386-88', 4397-99', 4456-58' below fill). Cleaned out sand fill to 4490' w/ 1250 scfpm air, 10-12 BPH mist. Circulated hole clean w/ air. POOH 10 stds. Turned well through 1/2" choke for flow test @ 1550 hrs. Tested well for 2 hrs. Pressure stabilized @ 300 psi – 1878 MCFPD. Well produced no water. Turned well over for flowback. Flowed well overnite through 2" line. Casing pressure @ 0600 hrs 150 psi. Recovered 170 bbls water in 12 hrs overnight. Hauled out 6 loads water – 480 bbls.

3/8/08 FCP 150 psi. RIH w/ 10 stds tbg. Tagged fill @ 4482' – 8'. Started air and cleaned out fill to composite frac plug @ 4490' w/ 1250 scfpm, 10-12 BPH mist. Drilled out frac plug @ 4490'. Circulated hole clean. Did not recover any water, sand is very light. Hung back power swivel. PU and RIH w/ tbg to top of fill @ 6070' (147' fill on top of CIBP @ 6217'). PU power swivel. Started air. Cleaned out sand fill to CBP @ 6217' w/ / 1250 scfpm, 10-12 BPH mist. Circulated hole clean w/ air. Hung back power swivel. POOH 36 stds. Turned well through 1/2" choke for flow test @ 1500 hrs. Tested well for 2 hrs. Pressure stabilized @ 220 psi – 1377 MCFPD. Well produced no water. SI well. Will open to flowback tank in am – no one to flow back available. Hauled 3 loads water to disposal.

3/9/08 SICP 475 psi. Opened well to flowback tank through 2" line @ 0730 hrs. Flowed well until 1800 hrs. Final flowing pressure 0 psi. Well appears to have loaded up. Recovered ~6 bbls water during day.

3/10/08 SICP 920 psi. Opened well to flowback tank through 2" line. RIH' Tagged 20' fill. Started air. Cleaned out fill w/ / 1250 scfpm, 10-12 BPH mist. Circulated hole w/ air/mist. Well making ~5 bph water, light sand. SD air. TOOH w/ 40 stds. Killed well w/ 40 bbls 2% KCl water. Fin TOOH w/ tbg, bit sub and mill. Pumped 10 bbls water down casing. PU 2-3/8" exp check, 6' pup jt, 1.78" ID F nipple and RIH 59 stds. Started air. Unloaded 10 bbls water. SD

air. Flowed well to FB tank through 2" line. Well flowing @ 100 psi manifold pressure, moderate mist, trace sand. Turned well over for flowback. Hauled out 2 loads flowback water. At 0600 hrs well flowing @ 50 psi manifold pressure. Well produced 130 bbls water overnite.

3/11/08 Well flowing through 2" line @ 50 psi. SI well. RIH and tagged 20' fill. Started air. Cleaned out fill w/ /1250 scfpm, 10-12 BPH mist. Circulated hole w/ air/mist. Well making very little water, light sand. SD air. TOOH w/ 25 stds. Circulated well with air /600-700 scfpm, 10-12 BPH mist recovering very little water. Light sand. SD and turned well over for flowback. Hauled out 2 loads flowback water. At 0600 hrs well flowing @ 50 psi manifold pressure, very light sand Well produced 70 bbls water overnite.

3/12/08 Well flowing through 2" line @ 50 psi. SI well. RIH and tagged 18' fill. PU off bottom. Opened well on 1/2" choke @ 0930 hrs.. Manifold pressure immediately increased to 200 psi. Pressures as follows:

0930 hrs	200 psi	water mist
1000 hrs	160 psi	water mist
1030 hrs	140 psi	water mist
1100 hrs	160 psi	water mist
1130 hrs	175 psi	water mist

Well produced no measurable water during 2 hour period. RIH and tagged 6' fill. POOH laying down 50 jts tbg. Landed tbg w/ tail to 4587', 1.78" "F" nipple @ 4579'. ND BOP and kill spool. Installed WH. Dropped ball and pumped out expendable check @ 750 psi. Circulated hole w/ air. Flowed well up casing and tbg to purge well of air. RD rig and equipment. Released rig @ 1630 hrs 3/12/08.

Well placed on production 3/19/08. Will produce from the Mesa Verde fm until pressures decline.

11/10/08 MIRU rig, pump, pit and air package. Spotted work trailer w/ 67 jts tubing. MI and set flowback tank. Began rigging up FB tank.

11/10/08 Finished RU flowback tank. Blew down casing and tubing to flowback tank. ND WH. NU BOP. TOOH with 140 jts 2-3/8" tbg. F-nipple, 6' pup and expendable check. PU 1 jt 2-3/8" tbg and made up 3-7/8" mill, bit sub and float. TIH w/ 70 stds 2-3/8" tbg. PU 49 jts 2-3/8" tbg. Tagged top of sand fill @ 6153'. Picked up power swivel and pulled off bottom.

11/12/08 SICP 420 psi. SITP N/A. Unloaded hole w/ air @ 900 psi. Cleaned out fill 6153' to CIBP @ 6217'. Drilled out CIBP @ 6217' w/ 1200 cfpm, 10 BPH water mist. Chased remains of CBIP downhole. Stopped @ 6510'. Cleaned out hole to 6677'. Circulated hole clean and dried up hole. Laid down 10 jts.

11/13/08 SICP 600 psi. SITP N/A. RIH 10 jts., - no fill. CO additional 4' to 6681'. Circulated hole 1 hour. LD 4 jts tbg. TOOH w/ 201 jts 2-3/8" tbg, float, bit sub and 3-7/8" mill. LD float, bit and mill. Made up expendable check, 6' pup and 1.78" F-nipple. RIH w/ 201 jts 2-3/8. Landed tbg on donut w/ tbg to 6586'. ND BOP. NU WH. Dropped ball and pumped out expendable check w/ 1500 psi air and ~8 bbls water. Circulated hole w/ air. 11/14/08 RDMO.

Well returned to production on 11/14/2008.