



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1124017
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1124017

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

March 26, 2013

Elizabeth Habermehl
Source Energy MidCon LLC
1805 SHEA CENTER DR., STE 100
HIGHLANDS RANCH, CO 80129

Re: ACO1
API 15-191-22664-01-00
Source 9-41-3-11H
NE/4 Sec.09-34S-01E
Sumner County, Kansas

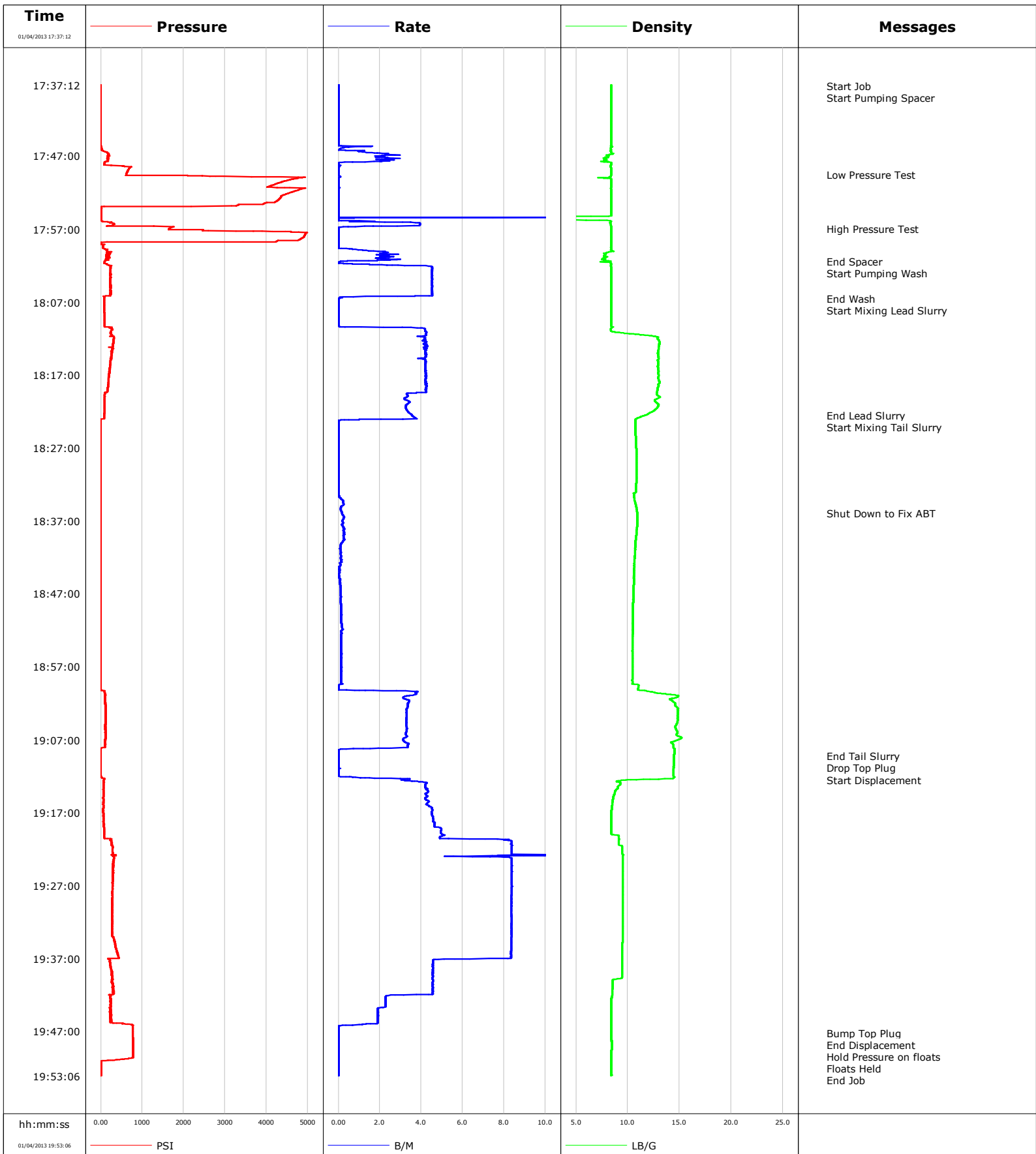
Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Elizabeth Habermehl

Well	Source 9-41-3-11H	Client	Source
Field		SIR No.	CDL7-00075
Engineer	Dustin Green	Job Type	7 5/8" Intermediate
Country	United States	Job Date	01-04-2013



Cementing Service Report

				Customer Source Energy			Job Number 896280				
Well Source 9-41-3-11H			Location (legal)			Schlumberger Location			Job Start Jan/04/2013		
Field		Formation Name/Type		Deviation		Bit Size 9.9 in		Well MD 4309.0 ft		Well TVD	
County Sumner		State/Province Kansas		BHP		BHST 125 degF		BHCT 119 degF		Pore Press. Gradient	
Well Master 0631420324		API/UWI									
Rig Name Pistol Rig 2		Drilled For Oil & Gas		Service Via Land		Casing/Liner					
						Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
Offshore Zone		Well Class New		Well Type Development		4309.0	7.630	26.4	N-80	8RD	
						0.0	0.000	0.0			
Drilling Fluid Type		Max. Density		Plastic Viscosity		Tubing/Drill Pipe					
						Depth,	Size,	Weight,	Grade	Thread	
Service Line Cementing		Job Type Cem Interm Casing									
Max. Allowed Tub. Press 5000 psi		Max. Allowed Ann. Press		WH Connection Single Cement head		Perforations/Open Hole					
						Top,	Bottom,		No. of Shots	Total Interval	
										Diameter	
						Treat Down Casing	Displacement 200.0 bbl		Packer Type		Packer Depth
						Tubing Vol.	Casing Vol. 80.0 bbl		Annular Vol.		Openhole Vol.
Casing/Tubing Secured <input type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>				Casing Tools			Squeeze Job		
Lift Pressure 250 psi				Shoe Type Guide		Squeeze Type					
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth 4309.0 ft		Tool Type					
No. Centralizers 23		Top Plugs 1		Bottom Plugs 0		Stage Tool Type		Tool Depth			
Cement Head Type Single						Stage Tool Depth		Tail Pipe Size			
Job Scheduled For Jan/04/2013		Arrived on Location Jan/04/2013		Leave Location Jan/04/2013		Collar Type Float		Tail Pipe Depth			
						Collar Depth 4271.0 ft		Sqz. Total Vol.			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message					
01/04/2013	17:37:12	-2	0.0	8.38	0.0						
01/04/2013	17:37:24					Start Job					
01/04/2013	17:37:24	-1	0.0	8.38	0.0						
01/04/2013	17:37:27					Start Pumping Spacer					
01/04/2013	17:37:27	-1	0.0	8.38	0.0						
01/04/2013	17:39:12	-1	0.0	8.38	0.0						
01/04/2013	17:41:12	-1	0.0	8.38	0.0						
01/04/2013	17:43:12	-1	0.0	8.38	0.0						
01/04/2013	17:45:12	-3	0.0	8.38	0.0						
01/04/2013	17:47:12	157	2.4	8.11	2.1						
01/04/2013	17:49:12	635	0.0	8.38	3.4						
01/04/2013	17:49:34					Low Pressure Test					
01/04/2013	17:49:34	609	0.0	8.38	3.4						
01/04/2013	17:51:12	4036	0.0	8.38	3.5						
01/04/2013	17:53:12	4234	0.0	8.39	3.5						
01/04/2013	17:55:12	2	0.0	8.38	3.5						
01/04/2013	17:56:57					High Pressure Test					
01/04/2013	17:56:57	1653	0.0	8.39	6.8						
01/04/2013	17:57:12	2454	0.0	8.39	6.8						
01/04/2013	17:59:12	50	0.0	8.39	6.8						
01/04/2013	18:01:12	155	2.4	7.75	9.8						

Well Source 9-41-3-11H			Field		Job Start Jan/04/2013	Customer Source Energy	Job Number 896280
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/04/2013	18:01:24	94	0.2	8.26	10.1		
01/04/2013	18:01:27					Start Pumping Wash	
01/04/2013	18:01:27	92	0.1	8.31	10.1		
01/04/2013	18:03:12	222	4.5	8.39	16.0		
01/04/2013	18:05:12	229	4.5	8.39	25.0		
01/04/2013	18:06:29					End Wash	
01/04/2013	18:06:29	82	0.0	8.39	29.6		
01/04/2013	18:06:34					Start Mixing Lead Slurry	
01/04/2013	18:06:34	81	0.0	8.39	29.7		
01/04/2013	18:07:12	80	0.0	8.38	29.7		
01/04/2013	18:09:12	86	0.0	8.39	29.7		
01/04/2013	18:11:12	236	4.2	9.37	32.8		
01/04/2013	18:13:12	288	4.2	12.98	41.1		
01/04/2013	18:15:12	236	4.2	12.94	49.5		
01/04/2013	18:17:12	199	4.2	12.96	57.9		
01/04/2013	18:19:12	159	4.2	12.85	66.4		
01/04/2013	18:21:12	91	3.3	12.94	73.3		
01/04/2013	18:22:30					End Lead Slurry	
01/04/2013	18:22:30	81	3.5	11.76	77.6		
01/04/2013	18:22:33					Start Mixing Tail Slurry	
01/04/2013	18:22:33	79	3.6	11.63	77.8		
01/04/2013	18:23:12	-10	0.1	10.74	79.8		
01/04/2013	18:25:12	-7	0.0	10.76	79.8		
01/04/2013	18:27:12	-7	0.0	10.81	79.8		
01/04/2013	18:29:12	-7	0.0	10.83	79.8		
01/04/2013	18:31:12	-6	0.0	10.82	79.8		
01/04/2013	18:33:12	-6	0.0	10.56	79.8		
01/04/2013	18:35:12	-6	0.1	10.82	80.1		
01/04/2013	18:35:58					Shut Down to Fix ABT	
01/04/2013	18:35:58	-6	0.2	10.92	80.2		
01/04/2013	18:37:12	-7	0.2	10.94	80.4		
01/04/2013	18:39:12	-6	0.3	10.80	80.9		
01/04/2013	18:41:12	-7	0.1	10.70	81.2		
01/04/2013	18:43:12	-7	0.1	10.62	81.5		
01/04/2013	18:45:12	-7	0.1	10.59	81.6		
01/04/2013	18:47:12	-7	0.1	10.54	81.7		
01/04/2013	18:49:12	-6	0.1	10.51	82.0		
01/04/2013	18:51:12	-7	0.1	10.49	82.3		
01/04/2013	18:53:12	-6	0.1	10.47	82.6		
01/04/2013	18:55:12	-7	0.1	10.46	82.8		
01/04/2013	18:57:12	-7	0.1	10.44	83.1		
01/04/2013	18:59:12	-7	0.1	10.43	83.4		
01/04/2013	19:01:12	105	3.1	14.75	86.7		
01/04/2013	19:03:12	110	3.3	14.84	93.4		
01/04/2013	19:05:12	108	3.3	14.59	99.9		
01/04/2013	19:07:12	105	3.2	14.55	106.4		
01/04/2013	19:09:12	-7	0.0	14.47	109.8		
01/04/2013	19:09:15					End Tail Slurry	
01/04/2013	19:09:15	-6	0.0	14.47	109.8		
01/04/2013	19:09:17					Drop Top Plug	
01/04/2013	19:09:17	-5	0.0	14.47	109.8		
01/04/2013	19:09:19					Start Displacement	
01/04/2013	19:09:19	-5	0.0	14.47	109.8		
01/04/2013	19:11:12	-5	0.0	14.40	109.8		

Well		Field		Job Start		Customer		Job Number	
Source 9-41-3-11H				Jan/04/2013		Source Energy		896280	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/04/2013	19:15:12	65	4.2	8.57	121.8				
01/04/2013	19:17:12	62	4.5	8.41	130.6				
01/04/2013	19:19:12	82	5.0	8.41	139.9				
01/04/2013	19:21:12	264	8.4	9.13	151.8				
01/04/2013	19:23:12	313	8.3	9.50	168.6				
01/04/2013	19:25:12	298	8.4	9.52	185.3				
01/04/2013	19:27:12	286	8.4	9.51	202.1				
01/04/2013	19:29:12	280	8.4	9.50	218.8				
01/04/2013	19:31:12	272	8.4	9.50	235.5				
01/04/2013	19:33:12	278	8.4	9.49	252.2				
01/04/2013	19:35:12	351	8.3	9.47	268.9				
01/04/2013	19:37:12	215	4.6	9.46	285.1				
01/04/2013	19:39:12	272	4.5	9.45	294.2				
01/04/2013	19:41:12	294	4.6	8.53	303.3				
01/04/2013	19:43:12	240	2.3	8.42	309.7				
01/04/2013	19:45:12	225	1.9	8.43	313.7				
01/04/2013	19:47:12	771	0.0	8.43	315.4				
01/04/2013	19:47:15					Bump Top Plug			
01/04/2013	19:47:15	771	0.0	8.43	315.4				
01/04/2013	19:47:18					End Displacement			
01/04/2013	19:47:18	771	0.0	8.43	315.4				
01/04/2013	19:47:28					Hold Pressure on floats			
01/04/2013	19:47:28	772	0.0	8.43	315.4				
01/04/2013	19:49:12	780	0.0	8.43	315.4				
01/04/2013	19:51:12	1	0.0	8.42	315.4				
01/04/2013	19:52:03					Floats Held			
01/04/2013	19:52:03	3	0.0	8.42	315.4				
01/04/2013	19:52:58					End Job			

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
4.5			8.0	80.0	0.0	30.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
5000	776	275	776				
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input type="checkbox"/>	Volume	
		200.0 bbl		Washed Thru Perfs	<input type="checkbox"/>	To	
Customer or Authorized Representative	Schlumberger Supervisor			Circulation Lost	<input type="checkbox"/>	Job Completed	<input checked="" type="checkbox"/>
Charles Vallot	Dustin Green			-		-	

				Customer SOURCE ENERGY MIDCON LLC			Job Number 912787									
Well SOURCE 9-41-11H			Location (legal)			Schlumberger Location EL RENO			Job Start Jan/23/2013							
Field		Formation Name/Type			Deviation deg		Bit Size 6.8 in		Well MD 7907.0 ft		Well TVD 3747.0 ft					
County SUMMER		State/Province OK			BHP psi		BHST degF		BHCT degF		Pore Press. Gradient lb/gal					
Well Master		API/UWI														
Rig Name		Drilled For Oil & Gas		Service Via Land		Casing/Liner										
						Depth, ft		Size, in		Weight, lb/ft		Grade	Thread			
Offshore Zone		Well Class New		Well Type Development		7907.0		4.5		11.6		N/A	8RD			
						0.0		0.0		0.0						
Drilling Fluid Type		Max. Density lb/gal		Plastic Viscosity cP		Tubing/Drill Pipe										
						T/D		Depth, ft		Size, in		Weight, lb/ft		Grade	Thread	
Service Line Cementing		Job Type LINER					D		4237.0		4.0		14.0		S135	N/A
						0.0		0.0		0.0						
Max. Allowed Tab. Press psi		Max. Allowed Ann. Press psi		WH Connection Single Cement head		Perforations/Open Hole										
						Top, ft		Bottom, ft		shot/ft		No. of Shots		Total Interval ft		
						ft		ft						ft		
						ft		ft						Diameter in		
						Treat Downs Drill Pipe		Displacement 91.0 bbl		Packer Type		Packer Depth ft				
						Tubing Vol. bbl		Casing Vol. bbl		Annular Vol. bbl		Openhole Vol. bbl				
Casing/Tubing Secured <input type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>				Casing Tools						Squeeze Job				
Lift Pressure psi		Pipe Rotated <input type="checkbox"/>		Pipe Reclprocated <input type="checkbox"/>		Shoe Type Guide			Shoe Depth 7907.0 ft			Squeeze Type				
No. Centralizers		Top Plugs 1		Bottom Plugs		Stage Tool Type			Tool Type			Tool Depth ft				
Cement Head Type						Stage Tool Depth ft			Tail Pipe Size in							
Job Scheduled For Jan/23/2013		Arrived on Location Jan/23/2013		Leave Location Jan/23/2013		Collar Type Float			Collar Depth ft			Tail Pipe Depth ft				
									Sqz. Total Vol. bbl							
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message										
01/23/2013	08:18:29	0	1.2	8.44	0.0	Started Acquisition										
01/23/2013	08:21:29	327	0.0	8.44	1.4											
01/23/2013	08:24:29	742	0.0	8.44	2.6											
01/23/2013	08:27:29	695	2.2	8.44	3.1											
01/23/2013	08:28:16	605	2.0	8.44	4.7	Start Job										
01/23/2013	08:28:18	271	2.0	8.43	4.8	Pressure Test Lines										
01/23/2013	08:28:36	280	2.0	8.43	5.4	start pumping ball down										
01/23/2013	08:30:29	279	2.0	8.43	9.3											
01/23/2013	08:33:29	280	2.0	8.44	15.4											
01/23/2013	08:36:29	282	2.0	8.44	21.6											
01/23/2013	08:39:29	284	2.2	8.43	27.8											
01/23/2013	08:42:29	285	2.0	8.43	33.9											
01/23/2013	08:45:29	286	2.0	8.43	40.1											
01/23/2013	08:48:29	285	2.0	8.43	46.2											
01/23/2013	08:51:29	282	1.9	8.43	51.1											
01/23/2013	08:54:29	298	3.9	8.43	60.0											
01/23/2013	08:57:29	303	1.9	8.43	65.2											
01/23/2013	09:00:29	298	1.9	8.43	71.1											
01/23/2013	09:03:29	294	0.0	8.43	73.3											
01/23/2013	09:06:29	294	0.0	8.43	73.3											
01/23/2013	09:09:29	294	0.0	8.44	73.3											

Well		Field		Job Start		Customer		Job Number	
SOURCE 9-41-11H				Jan/23/2013		SOURCE ENERGY MIDCON LLC		912787	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/23/2013	09:15:29	294	0.0	8.44	73.3				
01/23/2013	09:18:29	294	0.0	8.44	73.3				
01/23/2013	09:21:29	293	2.0	8.44	74.0				
01/23/2013	09:24:29	289	1.9	8.43	79.9				
01/23/2013	09:27:29	285	0.0	8.44	85.1				
01/23/2013	09:28:07	285	0.0	8.44	85.1	ball not seating rig is going to pump till it seats			
01/23/2013	11:08:10	124	0.0	8.44	85.1	Start Pumping Spacer			
01/23/2013	11:09:29	124	0.7	8.44	85.1				
01/23/2013	11:12:29	128	3.6	8.44	95.1				
01/23/2013	11:15:29	135	3.7	8.44	106.1				
01/23/2013	11:15:58	136	1.3	8.44	107.7	Reset Total, Vol = 107.68 bbl			
01/23/2013	11:16:01	136	0.0	8.44	107.7	End Spacer			
01/23/2013	11:16:03	136	0.0	8.48	107.7	Start Mixing Lead Slurry			
01/23/2013	11:18:29	143	3.4	13.86	115.5				
01/23/2013	11:21:29	146	3.4	13.87	125.8				
01/23/2013	11:24:29	149	3.5	13.83	136.1				
01/23/2013	11:27:29	152	3.5	13.69	146.5				
01/23/2013	11:30:29	155	3.4	13.84	157.0				
01/23/2013	11:33:29	158	3.5	13.84	167.4				
01/23/2013	11:36:29	160	3.4	13.83	177.9				
01/23/2013	11:39:29	163	3.5	13.83	188.3				
01/23/2013	11:40:24	163	3.5	13.65	191.5	Reset Total, Vol = 83.81 bbl			
01/23/2013	11:40:30	163	3.4	14.10	191.8	End Lead Slurry			
01/23/2013	11:40:31	163	3.4	14.10	191.9	Start Mixing Tail Slurry			
01/23/2013	11:42:29	166	3.4	15.36	198.7				
01/23/2013	11:45:29	169	3.4	15.67	209.2				
01/23/2013	11:47:58	169	1.8	15.68	214.4	End Tail Slurry			
01/23/2013	11:48:07	169	0.0	15.13	214.5	wash lines			
01/23/2013	11:48:10	169	0.0	15.05	214.5	Drop Top Plug			
01/23/2013	11:48:11	169	0.0	15.02	214.5	Start Displacement			
01/23/2013	11:48:29	169	0.0	15.03	214.5				
01/23/2013	11:51:29	169	0.0	12.25	214.5				
01/23/2013	11:54:29	169	4.1	8.50	224.2				
01/23/2013	11:57:29	168	4.1	8.44	236.5				
01/23/2013	12:00:29	167	0.0	8.44	239.4				
01/23/2013	12:03:29	167	0.0	8.44	239.4				
01/23/2013	12:06:29	166	6.2	8.44	252.2				
01/23/2013	12:09:29	165	6.4	8.43	271.1				
01/23/2013	12:12:29	169	3.2	8.43	281.9				
01/23/2013	12:15:29	176	0.0	8.44	289.5				
01/23/2013	12:18:29	176	0.0	8.44	289.5				
01/23/2013	12:21:29	196	0.1	8.44	289.8				
01/23/2013	12:24:29	226	0.0	8.44	290.4				
01/23/2013	12:27:29	230	0.0	8.44	290.4				
01/23/2013	12:30:29	230	0.0	8.44	290.4				
01/23/2013	12:33:29	230	0.0	8.44	290.4				
01/23/2013	12:36:29	242	0.0	8.44	290.5				
01/23/2013	12:39:29	292	0.0	8.44	291.3				
01/23/2013	12:42:29	292	0.0	8.44	291.3				
01/23/2013	12:44:37	292	0.0	8.44	291.3	re prussure tested 7000psi			
01/23/2013	12:45:25	292	0.0	8.44	291.3	pressured up to 7000psi on plug			
01/23/2013	12:45:29	292	0.0	8.44	291.3				
01/23/2013	12:48:29	292	0.0	8.44	291.3				
01/23/2013	12:49:47	292	0.0	8.44	291.3	plug will not shear			

Well		Field		Job Start		Customer		Job Number	
SOURCE 9-41-11H				Jan/23/2013		SOURCE ENERGY MIDCON LLC		912787	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/23/2013	12:54:29	313	0.0	8.44	292.0				
01/23/2013	12:57:29	313	0.0	8.44	292.0				
01/23/2013	13:00:29	315	0.1	8.44	292.3				
01/23/2013	13:03:29	315	0.0	8.44	292.3				
01/23/2013	13:06:29	315	0.0	8.44	292.3				
01/23/2013	13:09:29	314	3.0	8.28	294.4				
01/23/2013	13:10:32	313	4.3	8.44	298.3	plug landed at 34bbbs			
01/23/2013	13:11:03	312	4.4	8.27	300.6	cement still in liner			

Post Job Summary

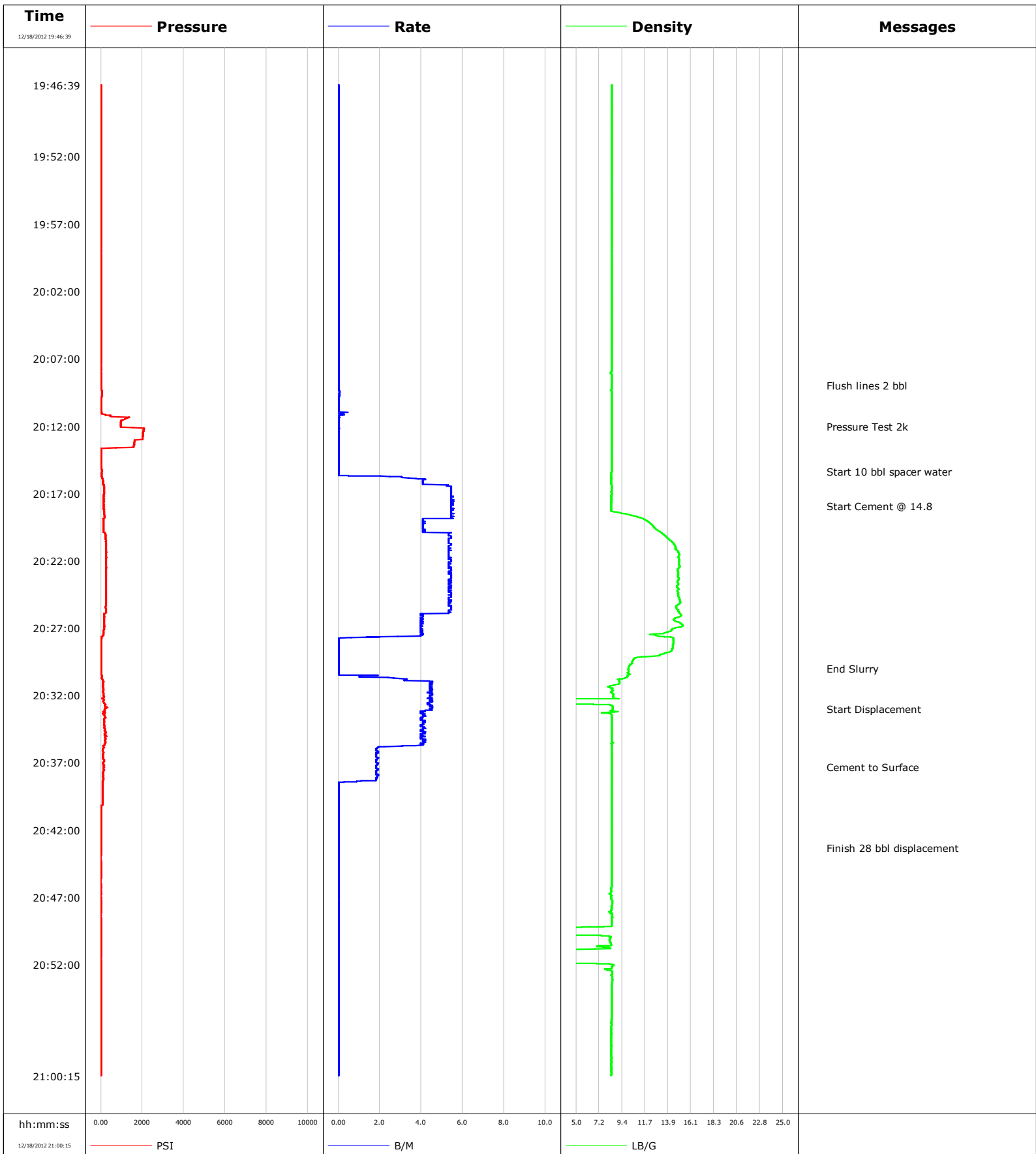
Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
2.5			6.5	112.0	0.0	20.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
7138	152	512				bbl	lb/gal
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface? <input type="checkbox"/>		Volume	bbl
%	114.0 bbl	34.0 bbl	degF	Washed Thru Perfs <input type="checkbox"/>		To	ft
Customer or Authorized Representative			Schlumberger Supervisor		Circulation Lost <input type="checkbox"/>		Job Completed <input type="checkbox"/>
CHARLES VALLOT			NATHAN SMITH		-		-

Well SOURCE 9-41-11H
Field NATHAN SMITH
Engineer United States
Country

Client SOURCE ENERGY MIDCON LLC
STR No. 912787
Job Type LINER
Job Date 01-23-2013

Time	Pressure	Rate	Density	Messages
01/23/2013 08:18:29				
08:18:29				Start Job Pressure Test Lines start pumping ball down
08:38:00				ball not seating rig is going to pump till it seats
08:58:00				
09:18:00				
09:38:00				
09:58:00				
10:18:00				
10:38:00				
10:58:00				
11:18:00				
11:38:00				
11:58:00				
12:18:00				
12:38:00				
12:58:00				
13:11:19				plug landed at 34bbis cement still in liner
hh:mm:ss	0.00 2000 4000 6000 8000 10000 PSI	0.00 2.0 4.0 6.0 8.0 10.0 B/M	5.0 10.0 15.0 20.0 25.0 LB/G	
01/23/2013 13:11:19				

Well	Source 9-41-3 11H	Client	Source Energy
Field	Sumner County	SIR No.	C4PA-00107
Engineer	Nina Thurber	Job Type	10 3/4" Surface
Country	United States	Job Date	12-18-2012



					Customer			Job Number	
					Source Energy			C4PA-00107	
Well			Location (legal)			Schlumberger Location			Job Start
Source 9-41-3 11H			Sumner County			EL RENO			Dec/18/2012
Field		Formation Name/Type			Deviation	Bit Size		Well MD	Well TVD
Sumner County					deg	13.5 in		330.0 ft	330.0 ft
County		State/Prov			BHP	BHST		BHCT	Pore Press. Gradient
Sumner		Sumner County, KS			psi	84 degF		80 degF	lb/gal
Well Master		API/UWI							
0631420324									
Rig Name	Drilled For		Service Via		Casing/Liner				
PISTOL RIG #2	Oil & Gas		Land						
Offshore Zone	Well Class		Well Type		Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
	New		Development		330.0	10.8	45.5	8RD	J-55
					0.0	0.0	0.0		
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe				
		lb/gal	cP						
Service Line	Job Type								
Cementing	10 3/4" Surface								
Max. Allowed Tub. Press	Max. Allowed Ann. Press		WH Connection		Perforations/Open Hole				
2000 psi	psi		Single Cement head						
Service Instructions					Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval
Cement 10 3/4" Surface Casing					ft	ft			ft
					ft	ft			Diameter
					ft	ft			in
Treat Down		Displacement		Packer Type		Packer Depth			
Casing		28.0 bbl				ft			
Tubing Vol.		Casing Vol.		Annular Vol.		Openhole Vol.			
bbl		43.0 bbl		bbl		bbl			
Casing/Tubing Secured			1 Hole Vol. Circulated prior to Cement		Casing Tools			Squeeze Job	
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>						
Lift Pressure			psi		Shoe Type		Guide		Squeeze Type
Pipe Rotated			Pipe Reciprocated		Shoe Depth		ft		Tool Type
<input type="checkbox"/>			<input type="checkbox"/>						
No. Centralizers		Top Plugs	Bottom Plugs		Stage Tool Type			Tool Depth	
5		1						ft	
Cement Head Type			Single		Stage Tool Depth			ft	
								ft	
Job Scheduled For		Arrived on Location		Leave Location		Collar Type			Tail Pipe Depth
Dec/18/2012 17:00		Dec/18/2012 18:30		Dec/18/2012 22:00					ft
						Collar Depth			Sqz. Total Vol.
						ft			bbl
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Back side pressure NULL	Message		
12/18/2012	19:46:39	4	0.0	8.44	0.0	0	Started Acquisition		
12/18/2012	19:47:59	4	0.0	8.44	0.0	0			
12/18/2012	19:49:19	4	0.0	8.44	0.0	0			
12/18/2012	19:50:39	5	0.0	8.44	0.0	0			
12/18/2012	19:51:59	5	0.0	8.44	0.0	0			
12/18/2012	19:53:19	5	0.0	8.44	0.0	0			
12/18/2012	19:54:39	5	0.0	8.44	0.0	0			
12/18/2012	19:55:59	5	0.0	8.44	0.0	0			
12/18/2012	19:57:19	5	0.0	8.44	0.0	0			
12/18/2012	19:58:39	5	0.0	8.44	0.0	0			
12/18/2012	19:59:59	5	0.0	8.44	0.0	0			
12/18/2012	20:01:19	5	0.0	8.44	0.0	0			
12/18/2012	20:02:39	5	0.0	8.44	0.0	0			
12/18/2012	20:03:59	5	0.0	8.44	0.0	0			
12/18/2012	20:05:19	5	0.0	8.44	0.0	0			
12/18/2012	20:06:39	1	0.0	8.44	0.0	0			
12/18/2012	20:07:59	0	0.0	8.39	0.0	0			
12/18/2012	20:09:00	7	0.0	8.44	0.0	0	Flush lines 2 bbl		
12/18/2012	20:09:19	47	0.0	8.38	0.0	0			
12/18/2012	20:10:39	9	0.0	8.44	0.0	0			
12/18/2012	20:11:59	960	0.0	8.44	0.1	0			

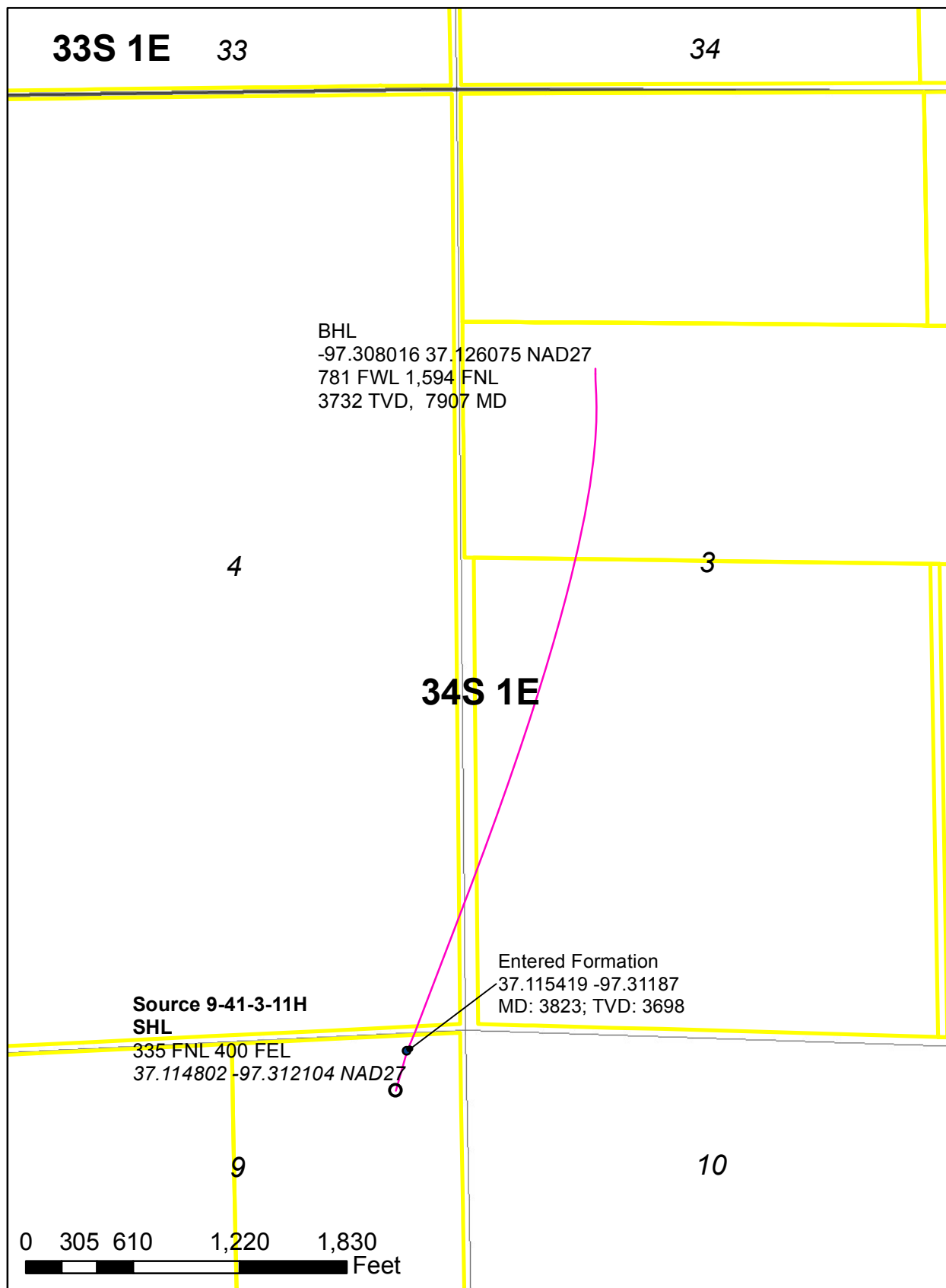
Well			Field		Job Start	Customer		Job Number
Source 9-41-3 11H			Sumner County		Dec/18/2012	Source Energy		C4PA-00107
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Back side pressure NULL	Message	
12/18/2012	20:13:19	1617	0.0	8.44	0.1	0		
12/18/2012	20:14:39	7	0.0	8.44	0.1	0		
12/18/2012	20:15:20	59	0.0	8.44	0.1	0	Start 10 bbl spacer water	
12/18/2012	20:15:59	92	4.2	8.40	0.9	0		
12/18/2012	20:17:19	140	5.4	8.42	7.7	0		
12/18/2012	20:17:57	142	5.4	8.43	11.1	0	Start Cement @ 14.8	
12/18/2012	20:18:39	168	5.4	10.49	14.9	0		
12/18/2012	20:19:59	203	5.3	13.38	20.8	0		
12/18/2012	20:21:19	257	5.3	14.87	28.0	0		
12/18/2012	20:22:39	251	5.4	14.84	35.1	0		
12/18/2012	20:23:59	249	5.3	14.78	42.3	0		
12/18/2012	20:25:19	251	5.4	14.76	49.5	0		
12/18/2012	20:26:39	156	4.0	15.12	55.7	0		
12/18/2012	20:27:59	17	0.0	14.40	59.7	0		
12/18/2012	20:29:19	12	0.0	10.56	59.7	0		
12/18/2012	20:30:00	12	0.0	10.06	59.7	0	End Slurry	
12/18/2012	20:30:39	51	1.0	9.94	59.9	0		
12/18/2012	20:31:59	129	4.5	8.60	65.5	0		
12/18/2012	20:33:00	217	4.4	8.53	70.0	0	Start Displacement	
12/18/2012	20:33:19	118	4.1	8.16	71.3	0		
12/18/2012	20:34:39	218	4.0	8.45	76.8	0		
12/18/2012	20:35:59	95	1.8	8.44	81.7	0		
12/18/2012	20:37:19	147	1.8	8.43	84.2	0	Cement to Surface	
12/18/2012	20:38:39	82	0.0	8.43	86.2	0		
12/18/2012	20:39:59	75	0.0	8.43	86.2	0		
12/18/2012	20:41:19	3	0.0	8.43	86.2	0		
12/18/2012	20:42:39	1	0.0	8.43	86.2	0		
12/18/2012	20:43:19	1	0.0	8.43	86.2	0	Finish 28 bbl displacement	
12/18/2012	20:43:59	-3	0.0	8.43	86.2	0		
12/18/2012	20:45:19	4	0.0	8.43	86.2	0		
12/18/2012	20:46:39	0	0.0	8.41	86.2	0		
12/18/2012	20:47:59	4	0.0	8.41	86.2	0		
12/18/2012	20:49:19	5	0.0	0.06	86.2	0		
12/18/2012	20:50:39	4	0.0	7.00	86.2	0		
12/18/2012	20:51:59	3	0.0	8.51	86.2	0		
12/18/2012	20:53:19	3	0.0	8.48	86.2	0		
12/18/2012	20:54:39	3	0.0	8.44	86.2	0		
12/18/2012	20:55:59	3	0.0	8.43	86.2	0		
12/18/2012	20:57:19	2	0.0	8.43	86.2	0		
12/18/2012	20:58:39	2	0.0	8.43	86.2	0		

Well Source 9-41-3 11H	Field Sumner County	Job Start Dec/18/2012	Customer Source Energy	Job Number C4PA-00107
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Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry 4.0	N2	Mud	Maximum Rate 5.6	Total Slurry 43.0	Mud 0.0	Spacer 0.0	N2	
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 2079	Final 2	Average 106	Bump Plug to	Breakdown	Type	Volume bbl	Density lb/gal	
Avg. N2 Percent %	Designed Slurry Volume 43.0 bbl	Displacement 28.0 bbl	Mix Water Temp degF	Cement Circulated to Surface? <input checked="" type="checkbox"/>	Volume bbl	To ft	Job Completed <input checked="" type="checkbox"/>	
				Washed Thru Perfs <input type="checkbox"/>				
Customer or Authorized Representative Jeff Dolan			Schlumberger Supervisor Nina Thurber		Circulation Lost -			

Source Energy MidCon, LLC Horiz Completion (NAD27) Source 9-41-3-11H



Source Energy

Source 9-41-3-11H 335 FNL 400 FEL (Final)
 Source 9-41-3-11H 335 FNL 400 FEL
 Sumner County

Plot reference wellpath is Plan 4
 True vertical depths are referenced to Rig on Source 9-41-3-11H 335 FNL 400 FEL (RKB)
 Measured depths are referenced to Rig on Source 9-41-3-11H 335 FNL 400 FEL (RKB)
 Rig on Source 9-41-3-11H 335 FNL 400 FEL (RKB) to Mean Sea Level: 1221 feet
 Mean Sea Level to Mud line (At Slot Source 9-41-3-11H 335 FNL 400 FEL): -1208 feet
 Coordinates are in feet referenced to Facility Center
 Grid System: NAD2011 / Lambert Kansas SP, Southern Zone (1602) US feet
 North Reference: Grid north
 Scale: True distance
 Depths are in feet
 Created by: dehamard on 1/12/2013

Location Information

Facility Name	Grid East (US Ft)	Grid North (US Ft)	Latitude	Longitude
Source 9-41-3-11H Sec 9 345 IE	2346362.000	165382.000	37°09'53.2937N	97°18'43.9627W
Source 9-41-3-11H 335 FNL 400 FEL	0.000	0.000	0.000	0.000
Rig on Source 9-41-3-11H 335 FNL 400 FEL (RKB) to Mud line (At Slot Source 9-41-3-11H 335 FNL 400 FEL)			1221	
Mean Sea Level to Mud line (At Slot Source 9-41-3-11H 335 FNL 400 FEL)			-1208	
Rig on Source 9-41-3-11H 335 FNL 400 FEL (RKB) to Mean Sea Level			1221ft	

Actual BHL
7907 MD (3732 TVD) 4272 VS
X:2347532 Y:169501
?? FNL, 781 FWL Sec. 3

