Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1173494

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 # 34192
Name: SandRidge Exploration and Production LLC
Address 1: 123 ROBERT S. KERR AVE
Address 2:
City: OKLAHOMA CITY State: OK Zip: 73102 + 6406
Contact Person: Wanda Ledbetter
Phone: (405) 429-5500
CONTRACTOR: License # 34600
Name: Horizon Energy Services, LLC
Wellsite Geologist: Bob Wilcox
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 #:

8/20/2013 Spud Date or Recompletion Date
8/25/2013 Date Reached TD
11/13/2013 Completion Date or Recompletion Date

API No. 15 - 15-191-22700-00-00
Spot Description:
N2 - SW - SW - SW Sec. 4 Twp. 32 S. R. 2 ☐ East ☑ West
420 Feet from ☐ North / ☑ South Line of Section
330 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Sumner
Lease Name: College SW 3202 Well #: 1-4
Field Name:
Producing Formation: Mississippi
Elevation: Ground: 1282 Kelly Bushing: 1297
Total Vertical Depth: 4520 Plug Back Total Depth: 4290
Amount of Surface Pipe Set and Cemented at: 328 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: 16000 ppm Fluid volume: 3070 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: DFD Disposal
Lease Name: unknown License #: 60374
Quarter NE Sec. 30 Twp. 27 S. R. 06 ☐ East ☑ West
County: Grant County, OK Permit #: 99999

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: 12/18/2013
☑ **Confidential Release Date:** 12/18/2015
☑ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ I ☐ II ☐ III **Approved by:** NAOMI JAMES **Date:** 12/19/2013

1173494

Operator Name: SandRidge Exploration and Production LLC Lease Name: College SW 3202 Well #: 1-4

Sec. 4 Twp. 32 S. R. 2 ☐ East ☑ West County: Sumner

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 ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:

Compensated Spectral Natural Gamma Ray
Spectral Density Sual Spaced Neutron
Array Compensated True Resistivity

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name: Attached Top: Attached Datum: Attached

CASING RECORD ☑ New ☐ 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
Surface	12.25	8.625	24	328	POZ C	200	see report
Production	7.875	5.5	17	4506	50/50 POZ	345	see report

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ 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 *(Amount and Kind of Material Used)*	Depth
6	4306-4316	CIBP w/2 sks cement on top	4290
4	3877-3897	CIBP w/2 sks cement on top	3830
4	3405-3410	Acid Treatment -	3405-3410

TUBING RECORD: Size: 2.875 Set At: 3365 Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR.

Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	0	0	0	

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION: ☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)*

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	College SW 3202 1-4
Doc ID	1173494

Tops

Name	Top	Datum
Base Heebner	2577	-1284
Kansas City	3207	-1914
Cherokee	3673	-2380
Mississippian Unconformity	3875	-2582
Kinderhook	4228	-2935
woodford	4280	-2978
Simpson	4305	-3012
Simpson Shale	4345	-3052
Arbuckle	4411	-3118

Schlumberger

Cementing Service Report

Customer Sandridge			**Job Number** 1018360
Well College SW 3202 1-4	**Location (legal)** Summer	**Schlumberger Location**	**Job Start** Aug/20/2013
Field Osborn	**Formation Name/Type**	**Deviation**	**Bit Size** 12.3 in / **Well MD** 335.0 ft / **Well TVD** 335.0 ft
County Summer	**State/Province** Kansas	**BHP**	**BHST** 65 degF / **BHCT** 80 degF / **Pore Press. Gradient**
Well Master 0631486364	**API/UWI** 1519122700		
Rig Name Horizon 5	**Drilled For** Oil & Gas	**Service Via** Land	
Offshore Zone	**Well Class** New	**Well Type** Development	
Drilling Fluid Type	**Max. Density**	**Plastic Viscosity**	
Service Line Cementing	**Job Type** Cem Surface Casing		
Max. Allowed Tub. Press 3500 psi	**Max. Allowed Ann. Press**	**WH Connection** Single Cement head	

Service Instructions

Provide equipment, materials, services and personnel to safely cement 8 5/8" surface casing per customer request.
Pump10 bbl fresh water, 145 sks lead @12.40 ppg. 55 sks tail @ 14.80 ppg, drop top plug and displace per client specifications.

Casing/Liner

Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
327.6	8.630	24.0	J55	8RD
0.0	0.000	0.0		

Tubing/Drill Pipe

Depth,	Size,	Weight,	Grade	Thread

Perforations/Open Hole

Top,	Bottom,		No. of Shots	Total Interval
				Diameter

Treat Down Casing	**Displacement** 17.9 bbl	**Packer Type**	**Packer Depth**
Tubing Vol.	**Casing Vol.**	**Annular Vol.**	**Openhole Vol.**

Casing/Tubing Secured ☐	**1 Hole Vol. Circulated prior to Cement** ☒	**Casing Tools**	**Squeeze Job**
Lift Pressure 500 psi		**Shoe Type** Guide	**Squeeze Type**
Pipe Rotated ☐	**Pipe Reciprocated** ☐	**Shoe Depth** 327.6 ft	**Tool Type**
No. Centralizers 5	**Top Plugs** 1 / **Bottom Plugs** 0	**Stage Tool Type**	**Tool Depth**
Cement Head Type Single		**Stage Tool Depth**	**Tail Pipe Size**
Job Scheduled For Aug/20/2013	**Arrived on Location** Aug/20/2013	**Collar Type** Float	**Tail Pipe Depth**
	Leave Location Aug/20/2013	**Collar Depth** 281.0 ft	**Sqz. Total Vol.**

Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/20/2013	19:02:03	5	0.0	8.43	0.0	
08/20/2013	19:02:04					Start Job
08/20/2013	19:02:04	5	0.0	8.43	0.0	
08/20/2013	19:02:05					Start Pumping Spacer
08/20/2013	19:02:05	5	0.0	8.43	0.0	
08/20/2013	19:03:03	5	0.0	8.43	0.0	
08/20/2013	19:04:03	5	0.0	8.43	0.0	
08/20/2013	19:05:03	5	0.0	8.43	0.0	
08/20/2013	19:06:03	5	0.0	8.43	0.0	
08/20/2013	19:07:03	4	0.0	8.43	0.0	
08/20/2013	19:08:03	5	0.0	8.43	0.0	
08/20/2013	19:09:03	4	0.0	8.43	0.0	
08/20/2013	19:10:03	4	0.0	8.43	0.0	
08/20/2013	19:11:03	1	0.0	8.43	0.0	
08/20/2013	19:12:03	2	0.0	8.42	0.0	
08/20/2013	19:13:03	8	2.7	8.44	1.3	
08/20/2013	19:14:03	3	0.0	8.44	2.9	
08/20/2013	19:15:03	2590	0.0	8.44	3.0	
08/20/2013	19:15:30					Pressure Test Low 1000 PSI
08/20/2013	19:15:30	2582	0.0	8.44	3.0	
08/20/2013	19:16:03	2869	0.0	8.44	3.0	

Well	Field	Job Start	Customer	Job Number
College SW 3202 1-4	Osborn	Aug/20/2013	Sandridge	1018360

Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/20/2013	19:16:38	3552	0.0	8.44	3.0	
08/20/2013	19:17:03	2987	0.0	8.44	3.0	
08/20/2013	19:18:03	13	0.0	8.44	3.0	
08/20/2013	19:19:03	13	0.0	8.44	3.0	
08/20/2013	19:20:03	58	0.0	8.37	3.0	
08/20/2013	19:21:03	71	3.5	8.42	3.9	
08/20/2013	19:22:03	70	4.1	8.43	7.9	
08/20/2013	19:22:52					End Spacer
08/20/2013	19:22:52	72	4.1	9.53	11.3	
08/20/2013	19:22:54					Start Mixing Lead Slurry
08/20/2013	19:22:54	71	4.1	9.88	11.4	
08/20/2013	19:23:03	91	4.1	10.80	12.0	
08/20/2013	19:24:03	110	4.2	12.56	16.1	
08/20/2013	19:25:03	118	4.2	12.58	20.2	
08/20/2013	19:26:03	114	4.2	12.67	24.3	
08/20/2013	19:27:03	119	4.1	12.71	28.4	
08/20/2013	19:28:03	117	4.1	12.77	32.5	
08/20/2013	19:29:03	115	4.1	12.69	36.6	
08/20/2013	19:30:03	117	4.1	12.70	40.7	
08/20/2013	19:31:03	115	4.1	12.69	44.8	
08/20/2013	19:32:03	122	4.1	13.05	48.9	
08/20/2013	19:33:03	102	4.1	12.33	53.0	
08/20/2013	19:33:55					End Lead Slurry
08/20/2013	19:33:55					Start Mixing Tail Slurry
08/20/2013	19:33:55	90	3.4	12.41	56.3	
08/20/2013	19:34:03	96	3.1	13.08	56.8	
08/20/2013	19:35:03	162	3.7	15.19	60.3	
08/20/2013	19:36:03	148	3.9	14.77	64.1	
08/20/2013	19:37:03	108	2.9	14.52	67.4	
08/20/2013	19:38:00					End Tail Slurry
08/20/2013	19:38:00	51	2.8	14.66	70.1	
08/20/2013	19:38:01					Drop Top Plug
08/20/2013	19:38:01					Start Displacement
08/20/2013	19:38:01	18	2.3	14.65	70.2	
08/20/2013	19:38:03	5	1.0	14.66	70.2	
08/20/2013	19:39:03	11	0.0	14.31	70.3	
08/20/2013	19:40:03	11	0.0	11.86	70.3	
08/20/2013	19:41:03	11	0.0	10.10	70.3	
08/20/2013	19:42:03	82	3.2	8.47	71.5	
08/20/2013	19:43:03	23	2.7	8.44	74.5	
08/20/2013	19:44:03	29	2.6	8.44	77.1	
08/20/2013	19:45:03	47	2.6	8.44	79.7	
08/20/2013	19:46:03	56	2.6	8.44	82.3	
08/20/2013	19:47:03	78	2.7	8.44	84.9	
08/20/2013	19:48:03	99	2.6	8.44	87.5	
08/20/2013	19:49:03	1047	0.0	8.44	87.9	
08/20/2013	19:49:33					End Displacement
08/20/2013	19:49:33	1047	0.0	8.44	87.9	
08/20/2013	19:49:34					Bump Top Plug
08/20/2013	19:49:34	1047	0.0	8.44	87.9	
08/20/2013	19:49:35					Check Floats
08/20/2013	19:49:35	1047	0.0	8.44	87.9	
08/20/2013	19:50:03	1047	0.0	8.44	87.9	
08/20/2013	19:51:03	1045	0.0	8.44	87.9	

Well	Field	Job Start	Customer	Job Number
College SW 3202 1-4	Osborn	Aug/20/2013	Sandridge	1018360

Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/20/2013	19:52:41					Floats Held
08/20/2013	19:52:41	10	0.0	8.44	87.9	
08/20/2013	19:52:42					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
2.5			4.0	65.0		10.0	

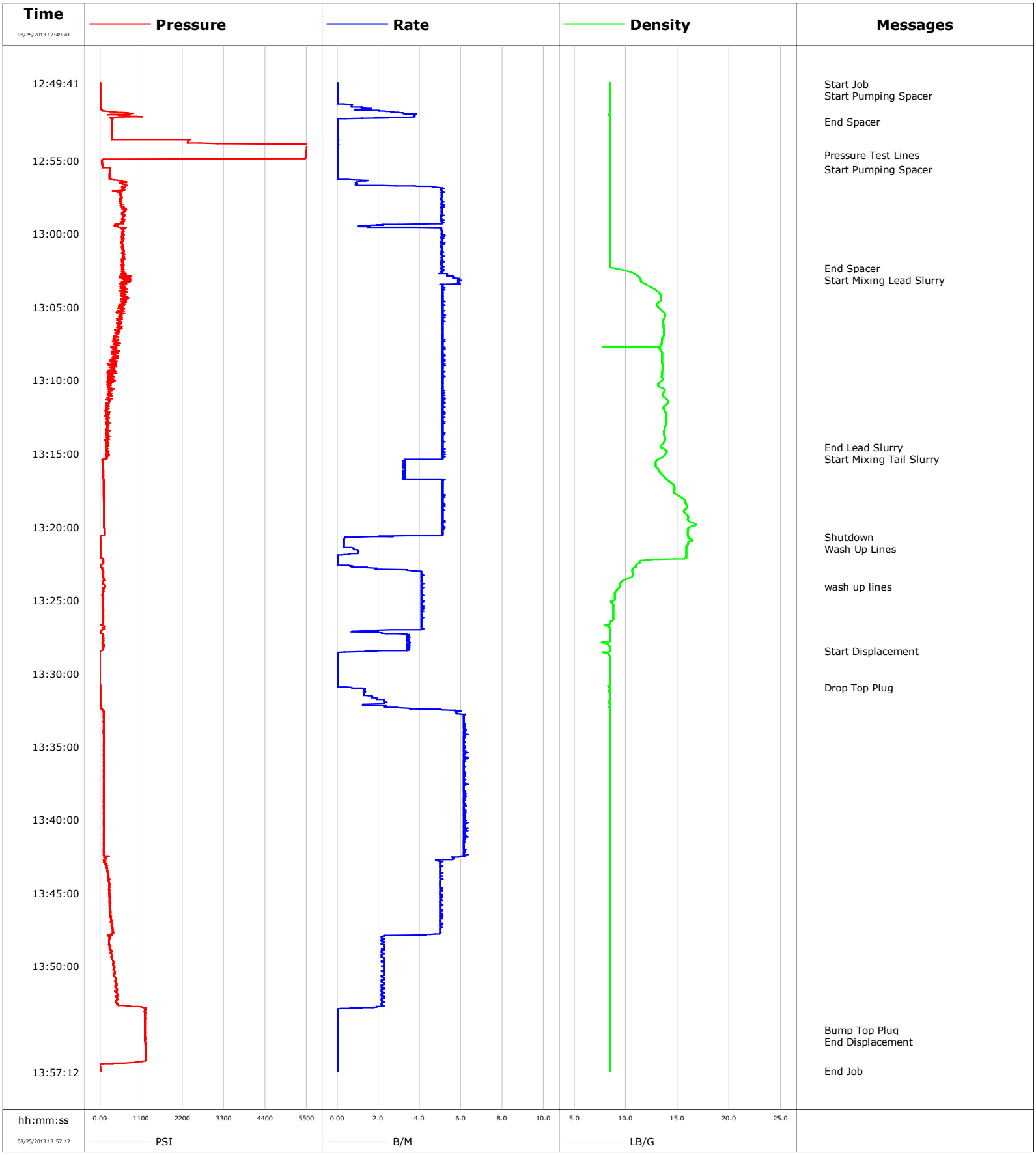
Treating Pressure Summary, psi					Breakdown Fluid		
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
3550	1046	60	1046				

Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	Volume
		17.9 bbl		[X]	20.0 bbl
				Washed Thru Perfs [ ]	To

Customer or Authorized Representative	Schlumberger Supervisor	Circulation Lost	Job Completed
Cody Davis	Dustin Green	-	-

Schlumberger Cementing Job Report

Well	College SW 3202-1-4	**Client**	Sandridge
Field	Osborn	**SIR No.**	CDL7-338
Engineer	Charles Jacobs	**Job Type**	5.5" Production
Country	United States	**Job Date**	08-25-2013



Cementing Service Report

Customer	Job Number
Sandridge	1019373

Well	Location (legal)	Schlumberger Location	Job Start
College SW3202-1-4		Elreno	Aug/25/2013

Field	Formation Name/Type	Deviation	Bit Size	Well MD	Well TVD
Osborn					

County	Sumner	State/Province	KS	BHP	BHST	BHCT	Pore Press. Gradient
Well Master	0631486364	API/UWI	1519122700				

Rig Name	Drilled For	Service Via
Horison #5	Oil & Gas	Land

Offshore Zone	Well Class	Well Type
	New	Development

Drilling Fluid Type	Max. Density	Plastic Viscosity

Service Line	Job Type
Cementing	Cem Prod Casing

Max. Allowed Tub. Press	Max. Allowed Ann. Press	WH Connection

Service Instructions

Casing/Liner

Depth,	Size,	Weight,	Grade	Thread

Tubing/Drill Pipe

Depth,	Size,	Weight,	Grade	Thread

Perforations/Open Hole

Top,	Bottom,		No. of Shots	Total Interval
				Diameter

Treat Down	Displacement	Packer Type	Packer Depth

Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.

Casing/Tubing Secured	☐	1 Hole Vol. Circulated prior to Cement	X
Lift Pressure	490 psi		
Pipe Rotated	☐	Pipe Reciprocated	☐

No. Centralizers	5	Top Plugs	1	Bottom Plugs	0
Cement Head Type	Single				

Job Scheduled For	Arrived on Location	Leave Location
Aug/25/2013	Aug/25/2013	Aug/25/2013

Casing Tools		Squeeze Job	
Shoe Type	Guide	Squeeze Type	
Shoe Depth	4506.0 ft	Tool Type	
Stage Tool Type		Tool Depth	
Stage Tool Depth		Tail Pipe Size	
Collar Type	Float	Tail Pipe Depth	
Collar Depth	4334.9 ft	Sqz. Total Vol.	

Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/25/2013	12:49:41	2	0.0	8.44	0.0	
08/25/2013	12:49:47					Start Job
08/25/2013	12:49:47	2	0.0	8.44	0.0	
08/25/2013	12:49:49					Start Pumping Spacer
08/25/2013	12:49:49	1	0.0	8.44	0.0	
08/25/2013	12:51:51	805	3.9	8.43	1.2	
08/25/2013	12:52:20					End Spacer
08/25/2013	12:52:20	319	0.0	8.44	2.1	
08/25/2013	12:54:01	5520	0.0	8.44	2.1	
08/25/2013	12:54:36					Pressure Test Lines
08/25/2013	12:54:36	5479	0.0	8.44	2.1	
08/25/2013	12:55:36					Start Pumping Spacer
08/25/2013	12:55:36	266	0.0	8.44	2.1	
08/25/2013	12:56:11	259	0.0	8.44	2.1	
08/25/2013	12:58:21	680	5.1	8.45	10.8	
08/25/2013	13:00:31	570	5.1	8.44	21.0	
08/25/2013	13:02:18					End Spacer
08/25/2013	13:02:18	583	5.1	8.64	30.1	
08/25/2013	13:02:23					Start Mixing Lead Slurry
08/25/2013	13:02:23	620	5.1	9.03	30.5	
08/25/2013	13:02:41	632	5.1	10.70	32.0	

Well	Field	Job Start	Customer	Job Number
College SW3202-1-4	Osborn	Aug/25/2013	Sandridge	1019373

Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/25/2013	13:07:01	442	5.1	13.62	54.6	
08/25/2013	13:09:11	327	5.1	13.54	65.7	
08/25/2013	13:11:21	246	5.1	14.01	76.8	
08/25/2013	13:13:31	198	5.1	13.71	87.8	
08/25/2013	13:14:34					End Lead Slurry
08/25/2013	13:14:34	194	5.1	13.42	93.2	
08/25/2013	13:14:52					Start Mixing Tail Slurry
08/25/2013	13:14:52	170	5.1	13.98	94.7	
08/25/2013	13:15:41	69	3.2	12.88	98.4	
08/25/2013	13:17:51	104	5.1	15.00	107.5	
08/25/2013	13:20:01	113	5.2	16.25	118.6	
08/25/2013	13:20:40					Shutdown
08/25/2013	13:20:40	2	2.7	16.08	121.8	
08/25/2013	13:20:53					Wash Up Lines
08/25/2013	13:20:53	5	0.3	16.42	121.9	
08/25/2013	13:22:11	84	0.0	15.69	122.5	
08/25/2013	13:24:05					wash up lines
08/25/2013	13:24:05	134	4.1	9.43	127.5	
08/25/2013	13:24:21	82	4.1	9.07	128.6	
08/25/2013	13:26:31	67	4.1	8.48	137.5	
08/25/2013	13:28:27					Start Displacement
08/25/2013	13:28:27	45	3.4	8.44	144.0	
08/25/2013	13:28:41	-5	0.0	8.31	144.2	
08/25/2013	13:30:51	0	0.0	8.28	144.2	
08/25/2013	13:30:57					Drop Top Plug
08/25/2013	13:30:57	16	0.5	8.43	144.2	
08/25/2013	13:33:01	107	6.1	8.44	150.2	
08/25/2013	13:35:11	108	6.1	8.44	163.6	
08/25/2013	13:37:21	106	6.1	8.45	176.9	
08/25/2013	13:39:31	103	6.2	8.45	190.2	
08/25/2013	13:41:41	105	6.1	8.45	203.6	
08/25/2013	13:43:51	237	5.1	8.45	215.5	
08/25/2013	13:46:01	271	5.0	8.45	226.3	
08/25/2013	13:48:11	260	2.3	8.45	236.3	
08/25/2013	13:50:21	393	2.2	8.45	241.1	
08/25/2013	13:52:31	448	2.2	8.45	245.9	
08/25/2013	13:54:20					Bump Top Plug
08/25/2013	13:54:20	1198	0.0	8.45	246.6	
08/25/2013	13:54:22					End Displacement
08/25/2013	13:54:22	1197	0.0	8.45	246.6	
08/25/2013	13:54:41	1203	0.0	8.45	246.6	
08/25/2013	13:56:51	0	0.0	8.45	246.6	
08/25/2013	13:57:08					End Job

Well	Field	Job Start	Customer	Job Number
College SW3202-1-4	Osborn	Aug/25/2013	Sandridge	1019373

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
5.0			6.0	84.0	0.0	30.0	

Treating Pressure Summary, psi					Breakdown Fluid		
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
1500	0		1207				

Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	Volume
		102.0 bbl		☐	
				Washed Thru Perfs ☐	To

Customer or Authorized Representative	Schlumberger Supervisor	Circulation Lost	Job Completed
Edwin Miller	Charles Jacobs	☐	☒
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