Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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 #	API No. 15			
Name:	Spot Description:			
Address 1:	SecTwpS. R 🔲 East 🗌 West			
Address 2:	Feet from North / South Line of Section			
City:	Feet from _ East / _ West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()	□NE □NW □SE □SW			
CONTRACTOR: License #	GPS Location: Lat:, Long:			
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84			
Wellsite Geologist:				
Purchaser:	County:			
Designate Type of Completion:	Lease Name: Well #:			
☐ New Well ☐ Re-Entry ☐ Workover	Field Name: Producing Formation:			
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW				
	Elevation: Ground: Kelly Bushing:			
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:			
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet			
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No			
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet			
Operator:	If Alternate II completion, cement circulated from:			
Well Name:	feet depth to:w/sx cmt.			
Original Comp. Date: Original Total Depth:				
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan			
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)			
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls			
Dual Completion Permit #:	Dewatering method used:			
SWD Permit #:	Location of fluid disposal if hauled offsite:			
ENHR Permit #:				
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West			
Recompletion Date Recompletion Date	Countv: 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 Approved by: Date:				

Operator Name:				Lease N	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Sho open and closed, flowi and flow rates if gas to	ng and shut-in pressu	res, whe	ther shut-in pre	ssure reac	hed stati	c level, hydrosta	atic pressures, bot		
Final Radioactivity Log files must be submitted						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic lo
Drill Stem Tests Taken (Attach Additional S	heets)	Ye	es No		L	_	on (Top), Depth a		Sample
Samples Sent to Geolo	ogical Survey	Y	es 🗌 No		Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Ye	es No						
List All E. Logs Run:									
		Repo		RECORD	Ne	ew Used	ion, etc.		
Purpose of String	Size Hole Drilled		re Casing t (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTIN	NG / SQL	 EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and F	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
Did you perform a hydraul	_			reed 250 00	o a alla na	Yes [ip questions 2 an	nd 3)
Does the volume of the to Was the hydraulic fracturing			-		-	?		ip question 3) out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:	Yes No		
Date of First, Resumed F	Production, SWD or ENH	IR.	Producing Meth Flowing	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er E	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		N	METHOD OF	COMPLE	ETION:		PRODUCTIO	ON INTERVAL:
Vented Sold	Used on Lease		Open Hole	Perf.	Dually		mmingled omit ACO-4)		
(If vented, Sub	mit ACO-18.)		Other (Specify)		, - == ,,,,,,,,				

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Renee 2230 1-2
Doc ID	1160207

Tops

Name	Тор	Datum
Ft Scott	4506	-1728
Cherokee	4526	-1748
Miss Unc	4661	-1883
St Louis	4686	-1908
Spergen	4758	-1980
Warsaw	4831	-2053
Osage	4944	-2166
Kinderhook	5153	-2375
Viola	5253	-2475
Simpson	5407	-2629
Arbuckle	5425	-2647

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Renee 2230 1-2
Doc ID	1160207

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
2	4902 - 4906		
2	4881 - 4885		
2	4862 - 4866		
2	4844 - 4848		
2	4814 - 4818		
2	4807 - 4810		
	CIBP	dunp 2 sxs "C" neat cement on top	5110
	4665 - 4781	Frac, 50 bbl 15% NEFE HCL, 60 bbl felled 15%NEFE HCL acid, 3749 bbl Low PH slickwater, 10038# 100 mesh sand, 15823# 40/70 mesh sand, flush w/222bbl slickwater	
		CIBP - 2sks cement on top	



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE

Invoice #

Invoice Date: 08/30/2013 Terms: 10/10/30,n/30

Page

SANDRIDGE ENERGY INC 123 ROBERT S KERR AVENUE P.O. BOX 1748 OKLAHOMA CITY OK 73102 (405) 429-5500

RENEE 2230 44321 2-22S-30W 08-28-2013

KS

Part Number 1131 1118B 1107	Description 60/40 POZ MIX PREMIUM GEL / BENTONITE FLO-SEAL (25#)	Qty 220.00 756.00 55.00	Unit Price 15.8600 .2700 2.9700	Total 3489.20 204.12 163.35
Sublet Performed 9996-130 9995-130	Description CEMENT MATERIAL DISCOUNT CEMENT EQUIPMENT DISCOUNT			Total -385.67 -267.67
	SURFACE) BAGE (ONE WAY) BLIVERY	Hours 1.00 70.00 1.00	Unit Price 1150.00 5.25 1159.20	Total 1150.00 367.50 1159.20

Amount Due 6814.90 if paid after 09/29/2013

Parts: 3856.67 Freight: .00 Tax: 253.38 AR 6133.41 Labor: .00 Misc: .00 Total: 6133.41 -653.34 Supplies: Sublt: .00 Change: .00

Signed

Date

BARTLESVILLE, OK 918/338-0808

EL DORADO, KS 316/322-7022

EUREKA, KS 620/583-7664

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-8822

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

GILLETTE, WY 307/686-4914

CUSHING, OK 918/225-2650



261833

TICKET NUMBER 44321
LOCATION OAKLEY KS.
FOREMAN WALT DINKEL

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

DAMON M. TRAINS

	or 800-467-867	6		CEMEN	T			
DATE	CUSTOMER#	WEL	L NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-28-13	7373	RENEE	2230		2	225	30W	FINNEY
CUSTOMER	0000			GARDEN				
MAILING ADDR	ess I Jay	e - ner	94	CITYN	TRUCK#	DRIVER	TRUCK#	DRIVER
	ANDRIDE		•	PO E to		DANE		
CITY	THORINE	STATE	ZIP CODE	HUNE RA	529-1-129	7 110	-	
			" " " " " " " " " " " " " " " " " " "	MERRERAR	0			
JOB TYPE PL	u.c	HOLE SIZE						4
CASING DEPTH		DRILL PIPE	***************************************	_ HOLE DEPTH TUBING	27/8-20	CASING SIZE & 1		12
		SLURRY VOL_						57 - 98
DISPLACEMENT		DISPLACEMEN	T DQI	MIX PSI		CEMENT LEFT IN	CASING	
						RATE	0	. 1.
2747	pline Po	221109			LARIATI S			
Witt D.				Tox cho	ad mixe		15 6940 pm	7 4 % lel
26.1					4 - 3	5 9 gg/,	Kump 6B	Bl. Carole
a wend;		DIL J			Florsand,	Displace	2 BBL 10	ATOC, Com
T COSE	Sorteca,	Pullout	of Hal	e, lopo	EF Well !	1/2051	s, thessi	see anuly
78 500°C	Had							
								
								
7						11	مان	•
ACCOUNT	QUANTY	ar IINITO	25	OCCUPATION A	LNZ		you ter	
CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
54015			PUMP CHARG	E			1,15000	1.15000
5406	70		MILEAGE				5-25	36750
1131	220	2 3Ks	60/40	ar;			15 86	3.48920
1118B	7.5	6 [#]	Benta	2060		2 200	127	2043
1107	57	5#	Flo-S	26.			2,97	16335
5407A	9,4	<u> </u>	Ton m	ilages I	Pelinary	· · · · · · · · · · · · · · · · · · ·	175	115920
					7			7,

		 ,						

				· · · · · · · · · · · · · · · · · · ·				6 6073
		-			1.01	5,		0,-35-
					ass 10%	Use.	-	6.5.32
							0415054	2, 880-20
ıvin 3737	01						SALES TAX ESTIMATED	_2222
,	/	KI					TOTAL	6133.41
UTHORIZTION	Kart	Pelar	1	TITLE	×		DATE	
_			_					

I acknowledge that the payment terms, unless epecifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Summary of Changes

Lease Name and Number: Renee 2230 1-2

API/Permit #: 15-055-21774-00-01

Doc ID: 1160207

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	07/12/2013	09/27/2013
Cementing Purpose Perforate	No	Yes
Cementing Purpose Plug Off Zone	No	Yes
Cementing Purpose Protect Casing	Yes	No
Fluid Mngmt - Chloride Content		15000
Fluid Mngmt - County		Lipscomb, TX
Fluid Mngmt - Dewatering Method		Hauled to Disposal
Fluid Mngmt - Fluid Volume		1660
Fluid Mngmt - Lease Name		unknown
Fluid Mngmt - Operator License		10099

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Fluid Mngmt - Operator Name		Weinett Disposal LLC
Fluid Mngmt - Permit		99999
Fluid Mngmt - Quarter		NW
Fluid Mngmt - Range		43
Fluid Mngmt - Range Direction		West
Fluid Mngmt - Section		10
Fluid Mngmt - Township		79
RePerf	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11	//kcc/detail/operatorE ditDetail.cfm?docID=11
Tubing Packer At	38283 4752	60207
Tubing Record - Set At	4650	
Tubing Size	2.875	
Well Type	OIL	DH

Summary of Attachments

Lease Name and Number: Renee 2230 1-2

API: 15-055-21774-00-01

Doc ID: 1160207

Correction Number: 1

Attachment Name



CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

1138283

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
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:	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: sx cmt
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
Commingled Permit #:	, i
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
■ ENHR Permit #:	Quarter Sec TwpS. R East Wes
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I II Approved by: Date:

KOLAR Document ID: 1138283

Page Two

Operator Name: _				Lease Name:			Well #:		
Sec Twp.	S. R.	E	ast West	County:					
	flowing and shu	ut-in pressures, v	vhether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,	
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log	
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample	
Samples Sent to 0	Geological Surv	/ey	Yes No	Na	me		Тор	Datum	
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No						
		B	CASING eport all strings set-c		New Used	ion, etc.			
Purpose of Strir		Hole illed	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD				
Purpose:		epth T Bottom	ype of Cement	# Sacks Used		Type and F	Percent Additives		
Perforate Protect Casi Plug Back T									
Plug Off Zor									
Did you perform a Does the volume Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,	
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity	
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			DN INTERVAL: Bottom	
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT	
,	,			B.11 B1					
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record	
TUBING RECORD:	: Size:	Set	Δ+-	Packer At:					
TODING RECORD:	. 3126.	Set	n.	i donei Al.					

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Renee 2230 1-2
Doc ID	1138283

Tops

Name	Тор	Datum
Ft Scott	4506	-1728
Cherokee	4526	-1748
Miss Unc	4661	-1883
St Louis	4686	-1908
Spergen	4758	-1980
Warsaw	4831	-2053
Osage	4944	-2166
Kinderhook	5153	-2375
Viola	5253	-2475
Simpson	5407	-2629
Arbuckle	5425	-2647

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Renee 2230 1-2
Doc ID	1138283

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
2	4902 - 4906		
2	4881 - 4885		
2	4862 - 4866		
2	4844 - 4848		
2	4814 - 4818		
2	4807 - 4810		
	CIBP	dunp 2 sxs "C" neat cement on top	5110
	4665 - 4781	Frac, 50 bbl 15% NEFE HCL, 60 bbl felled 15%NEFE HCL acid, 3749 bbl Low PH slickwater, 10038# 100 mesh sand, 15823# 40/70 mesh sand, flush w/222bbl slickwater	

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Renee 2230 1-2
Doc ID	1138283

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Production	7.875	5.5	17	4900	Premium & Econocem	3% Vs;- seal, 6% Bentonite, 0.1%WG- 17, Posmix, enhancer, 3%cal- seal, 6% bentonite, WG-17

APR 23 2013

HALLIBURTON

Stage/Plug #: 1

- - ----

Cementing Job Summary

The Road to Excellence Starts with Safety Sales Order #: 900332483 Sold To #: 305021 Ship To #: 2988196 Quote #: Customer Rep: Customer: SANDRIDGE ENERGY INC EBUSINESS API/UWI #: Well #: 1-2 RE Well Name: Renee 2230 City (SAP): GARDEN State: Kansas County/Parish: Finney Field: CITY Legal Description: Section 1 Township 25N Range 6W Rig/Platform Name/Num: 3 Contractor: Tomcat Job Purpose: Cement Production Casing Job Type: Cement Production Casing Well Type: Development Well MBU ID Emp #: 496027 Sales Person: GUSTKE, GREGORY Srvc Supervisor: RALSTON, NICHOLAS Job Personnel **HES Emp Name** Emp# Emp# Exp Hrs HES Emp Name Exp Hrs **HES Emp Name** Exp Hrs Emp# 536983 NASH, ANDREW Mark 15.0 522117 221813 MOLINA, BLAKE Storm 15.0 JIMENEZ, JESUS 15.0 Medrano 496027 15.0 RALSTON. **NICHOLAS** Equipment **HES Unit #** Distance-1 way Distance-1 way **HES Unit #** Distance-1 way **HES Unit # HES Unit #** Distance-1 way **Job Hours** On Location Operating Date On Location Operating Date On Location Operating Date Hours Hours Hours Hours Hours Hours 4-8-13 4-7-13 8 3 Total is the sum of each column separately TOTAL **Job Times** Job Time Zone Time Date **Formation Name** 07 - Apr - 2013 09:00 **CST** Bottom **Called Out** Formation Depth (MD) Top 07 - Apr - 2013 16:00 CST BHST On Location Form Type 07 - Apr - 2013 21:31 CST Job Depth TVD Job Started 4900. ft Job depth MD 04:30 CST Wk Ht Above Floor Job Completed 08 - Apr - 2013 Water Depth Departed Loc 08 - Apr - 2013 07:00 CST Perforation Depth (MD) From To Well Data Bottom Top Bottom Thread Grade Top MD Weight ID Description New / Max Size MD TVD TVD lbm/ft ft Used pressure in in ft ft ft psig 4900 412 4900 412. 7.875 Open Hole 4900. 4900. 5.5 4.892 17. L-80 Production Unknow Casing n 412 412 8.097 24. 8.625 Surface Casing Unknow n **Tools and Accessories** Make Depth Туре Size Qtv Make Make Depth Size Qtv **Type** Type Size Qtv Top Plug Packer **Guide Shoe Bottom Plug Bridge Plug** Float Shoe SSR plug set Retainer Float Collar Plug Container Insert Float Centralizers Stage Tool **Miscellaneous Materials** Surfactant Acid Type Qty Conc % Conc **Gelling Agt** Conc Sand Type Size Qty Conc Inhibitor Treatment Fld Conc

Fluid Data

Cementing Job Summary

Fluid #	Stage Type	е		Fluid	Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gal/sk
1	TergoVis I	Ε	NHANC	ER 923, BI	JLK (1018940	003)	30.0	sacks	9.	7.96	56.76	6	56.76
	Spacer												
	62 lbm		and the same of the same of		LK (1018940								
	0.8 %		SA-1015, 50 LB SACK (102077046)										
	0.5 %		D-AIR 5000, 50 LB SACK (102068797)										
	56.759 Gal		RESH V								1		1110
2	First Stage	E	CONOC	EM (TM) S	YSTEM (452	992)	230.0	sacks	11.6	2.5	14.43	6	14.43
	Lead				D 1 0 (40404	7440)							
	3 %				BAG (10121	/146)							
	6 %				(100003682)								
	0.1 %			0 LB SK (1	00003623)								
	14.426 Gal	1 22	RESH V	and the same of th				-	100	4.6	0.70		6.76
3	First Stage 7 Cement					992)	390.0	sacks	13.6	1.5	6.76	6	6.76
	5 lbm			L, BULK (1									
	0.25 %				K (10207704			_					
	0.2 %	С	FR-3, W	V/O DEFOA	MER, 50 LB	SK (100	003653)						
	6.756 Gal	F	RESH V	VATER							1		1
4	Displacemen						132.00	bbl	8.33	.0	.0	6	
5	Second Stag Lead				MENT (1000		130.0	sacks	11.6	2.51	14.47	5	14.47
	23.5 lbm	С	MT - PF	REMIUM - C	LASS H REC	OR TY	PE V, BL	JLK (100	0003687)				
	42 lbm	Р	OZMIX	A (BULK) F	LYASH (1000	003690)							
	23.5 lbm	E	NHANC	ER 923, BL	JLK (1018940	003)					_		
	3 %	С	AL-SEA	L 60, 50 LE	BAG (10121	17146)							_
	6 %	В	ENTON	ITE, BULK	(100003682)								_
	0.1 %	V	VG-17, 5	50 LB SK (1	00003623)								
	14.467 Gal	F	RESH V	VATER						_	,		
6	Fresh Water	r					30.00	bbl				3.5	
	Displacement	t											L
C	alculated Va	lues		Pressu	ires			_		olumes			
Displa	cement	157		In: Instant		Lost Re		N	Cement S		26		
Тор О	f Cement		5 Mir				t Return		Actual D				
Frac C	Bradient		15 M	in		Spacer	-1-	40	Load and	Breakdo	MU	Total	JOB
							ates		T 6		A	loh	6
	lating			Mixing	6		Displa	cement		·	Avg.	300	<u> </u>
	ent Left In Pi		mount		The state of the s	Joint	Can Dia	~ 42 0		D	Frac Rin	a # 1 @	ID
Frac	Ring # 1 @	ID) F	rac ring #	200		Frac Rin				rac rein	9 7 7 6	10
T	he Informat	ion S	tated I	Herein Is	Correct	Custom	er Repres	1211	·	111			

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 298	8196	Quote #:	S	Sales Order #: 900332483
Customer: SANDRIDGE E	NERGY INC EBUSI	NESS	Customer Rep:		
Well Name: Renee 2230		Well #: 1-2 F	RE	API/UW	1#:
Field:	City (SAP): GARDE	N County	/Parish: Finney	S	tate: Kansas
Legal Description: Section		Range 6W			
Lat: N 0 deg. OR N 0 deg.	0 min. 0 secs.		Long: E 0 deg. O	R E 0 deg. 0 n	nin. 0 secs.
Contractor: Tomcat	Rig/P	latform Name	/Num: 3		
Job Purpose: Cement Pro	duction Casing			Ticket Amo	ount:
Well Type: Development V	Vell Job 7	ype: Cement l	Production Casing		
Sales Person: GUSTKE, (AND	Supervisor: R	ALSTON,	MBU ID Em	np #: 496027

Activity Description	Date/Time	Cht	Rate bbV min		Volume bbl		sure sig	Comments
		#		Stage	Total ·	Tubing	Casing	
Call Out	04/07/2013							CREW CALLED TO
	09:00							YARD FOR JOB.
Depart Yard Safety Meeting	04/07/2013			·				CREW DISCUSSED
	11:00							ROUTE, TRAFFIC, AND
								SAFETY CONCERNS.
Depart from Service Center or	04/07/2013							LEFT YARD FOR
Other Site	11:30							LOCATION.
								CONTACTED
								JOURNEY
								MANAGMENT.
Arrive At Loc	04/07/2013							CREW ARRIVED ON
	16:00							LOCATION
Assessment Of Location	04/07/2013							DISCUSSED
Safety Meeting	16:20							LOCATION OF
								RESOURCES,
								SPOTTING OF
								VEHICLES AND
								HAZARDS AROUND
								LOCATION.
Other	04/07/2013							WENT OVER
	16:30	1						NUMBERS WITH TOOL
	}							HAND AND COMPANY
								MAN FOUND OUT
								THERE CALLING IT A 3
								STAGE NOT 2 STAGE
								HAD 2 DV TOOLS IN
								THE HOLE
Pre-Rig Up Safety Meeting	04/07/2013							CREW DISCUSSED
	16:35							HAZARDS,
								PINCHPOINTS, AND LAY OUT OF RIG UP
								FOR JOB, INCLUDING
								NEARBY HAZARDS
								AND RESOURCES.

Sold To #: 305021 Ship To #:2988196 Quote #: Sales Order #: 900332483

OTHER PER 1 1 200 0010 0F 00 0

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min		ume bi	200 3000000000	sure sig	Comments
		#	20100	Stage	Total	Tubing	Casing	
Displ Reached Cmnt	04/08/2013 00:04							DISPLACEMENT REACHED CEMENT WITH 47 BBLS GONE.
Slow Rate	04/08/2013 00:10		3	110			850.0	SLOWED RATE TO 3 BPM TO BUMP PLUG
Bump Plug	04/08/2013 00:20		3	126			1400. 0	BUMPED PLUG @ 1400PSI + 500 PSI OVER. 2300 PSI.
Check Floats	04/08/2013 00:23							CHECKED FLOATS, 1 BBLS BACK.
Other	04/08/2013 00:25							OPEN 2ND STAGE TOOL FOR 3RD STAGE RIG CIRCULATE FOR 2 HRS PER CM
End Job	04/08/2013 00:47							ENDED JOB
Start Job	04/08/2013 03:48							START 2ND STAGE
Pump Spacer	04/08/2013 03:48		3	10			105.0	PUMP 10BBLS FW SPACER
Pump 2nd Stage Lead Slurry	04/08/2013 03:56		5	58			161.0	LEAD CMT 58BBLS MIXED AT 11.6PPG
Shutdown	04/08/2013 04:02							
Drop Plug	04/08/2013 04:03							DROP PLUG
Pump Displacement	04/08/2013 04:06		3.5	30			70.0	30BBLS FW
Bump Plug	04/08/2013 04:15		3	30			300.0	BUMP PLUG AT 300 PSI TOOK 1500PSI OVER TOOK TO 2000PSI
Check Floats	04/08/2013 04:18							FLOATS HELD .5BBLS BACK
End Job	04/08/2013 04:20							
Pre-Rig Down Safety Meeting	04/08/2013 04:40							DISCUSSED PINCH POINTS, SAFETY HAZARDS, AND JOB ASSIGNMENTS.
Rig-Down Equipment	04/08/2013 05:00							BEGAN RIGGING DOWN.
Rig-Down Completed	04/08/2013 06:00							FINISHED RIGGING DOWN EQUIPMENT.
Depart Location Safety Meeting	04/08/2013 06:20							DISCUSSED ROUTE, TRAFFIC, AND SAFETY CONCERNS.

Sold To #: 305021

Ship To # :2988196 Quote # :

Sales Order #: 900332483

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbV min	Volume bbl		Pressure psig		Comments
	*	#		Stage	Total	Tubing	Casing	
Depart Location for Service Center or Other Site	04/08/2013 06:30		-					CONTACTED JOURNEY MANAGMENT.
Other	04/08/2013 07:00							THANK YOU FOR CHOOSING HALLIBURTON.

Sold To #: 305021 Ship To #:2988196 Quote #: Sales Order #: 900332483

RECEIVED

MAY 9 2013

REGULATORY DEPT

HALLIBURTON

Cores ores

Cementing Job Summary

The Road to Excellence Starts with Safety Sales Order #: 900416326 Sold To #: 305021 Ship To #: 2988196 Quote #: Customer: SANDRIDGE ENERGY INC EBUSINESS Customer Rep: Well Name: Renee 2230 API/UWI #: Well #: 1-2 RE Field: City (SAP): GARDEN County/Parish: Finney State: Kansas CITY Legal Description: Section 1 Township 25N Range 6W Contractor: WORKOVER Rig/Platform Name/Num: Job Purpose: Recement Service Well Type: Development Well Job Type: Recement Service Sales Person: GUSTKE, GREGORY Srvc Supervisor: WILTSHIRE, MBU ID Emp #: 195811 MERSHEK Job Personnel **HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# HEIDT, JAMES 10 517102 WILTSHIRE. 195811 **Nicholas** MERSHEK TonJe Equipment **HES Unit #** HES Unit # HES Unit # **HES Unit #** Distance-1 way Distance-1 way Distance-1 way Distance-1 way **Job Hours** Operating Date On Location Operating Date On Location Operating Date On Location Hours Hours Hours Hours Hours Hours TOTAL Total is the sum of each column separately **Job Times** Job Date Time Time Zone **Formation Name** 03 - May - 2013 17:00 CST Formation Depth (MD) Top Bottom Called Out 03 - May - 2013 21:30 CST BHST On Location Form Type Job depth MD 650, ft Job Depth TVD Job Started 04 - May - 2013 04:58 CST 04 - May - 2013 06:07 CST Water Depth Wk Ht Above Floor Job Completed 04 - May - 2013 07:30 CST Perforation Depth (MD) From Departed Loc To Well Data Description **Bottom** New / Max ID Weight Thread Grade Top MD **Bottom** Top Size MD TVD TVD Used pressure lbm/ft ft in in ft ft ft psig **Tools and Accessories** Make Type Make Depth Type Size Qtv Make Depth Type Size Qtv Size Qtv **Guide Shoe** Packer Top Plug Float Shoe **Bottom Plug** Bridge Plug SSR plug set Float Collar Retainer Plug Container Insert Float Centralizers Stage Tool Miscellaneous Materials Acid Type Conc % Surfactant Conc Qty Gelling Agt Conc Treatment Fld Conc Sand Type Size Qty Conc Inhibitor Fluid Data Stage/Plug #: 1 Mixing Yield Mix Rate **Total Mix** Fluid Stage Type Fluid Name Qty Qty Fluid Gal/sk Density ft3/sk Fluid bbl/min # uom lbm/gal Gal/sk

Stage/Plug #: 1

Summit Version: 7.3.0079

Cementing Job Summary

Si	tage/Plug #	¥: 1											
Fluid #	Stage Ty	/pe	Fluid Name			Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	
1	Fresh Wat	er					10.00	bbl		.0	.0	.0	
2	Cement		CMT -	- PREMIUI	/ CEMEN	Г (100003687	200.0	sacks	14.9	1.31	6.27	8.0	6.27
	94 lbm		CMT -	PREMIUN	1 - CLASS	H REG OR T	YPE V, BL	JLK (100	003687)				
	6.271 Gal		FRES	H WATER									
Calculated Values Pressures Volumes													
Displacement		SI	Shut In: Instant		Lost F	Lost Returns		Cement Slurry			Pad		
Top O	Top Of Cement 5 Min			Ceme	nt Returns	5	Actual Displacement		nt	Treatn	nent		
Frac G	radient		15	Min		Space	rs		Load and	Breakdow	'n	Total .	Job
							Rates						
Circu	lating			Mixir	ıg		Displac	cement			Avg. J	ob	
Cem	ent Left In I	Pipe	Amou	int 0 ft	Reason	Shoe Joint			•				
Frac Ring # 1 @ ID Frac ring # 2 @ ID		Frac Rin	g # 3 @	# 3 @ ID Frac		ac Ring # 4 @		ID					
Tł	ne Informa	ation	State	d Hereir	Is Corre		mer Represe	entative Signature	gnature				·

Cementing Job Log

The Road to Excellence Starts with Safety

old 10 #: 305021 Ship 10 #: 2988196		2988196	Quote #:		Sales Order #: 9004	16326			
Customer: SANDRIDGE ENERGY INC EBUSINESS Customer Rep:									
Well Name: Renee 2230	Well #: 1-2 RE			API	API/UWI #:				
	City (SAP): GARDEN CITY		County/Parish: Finney			State: Kansas			
Legal Description: Section 1 Township 25N Range 6W									
Lat: N 0 deg. OR N 0 deg.	0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.						
Contractor: WORKOVER Rig/P			n Name/						
Job Purpose: Recement S	Service				Ticket	Amount:			
Well Type: Development V	Vell ,	Job Type: F	Recement Service						
1.5		<mark>Srvc Supe</mark> r MERSHEK			MBU IC	MBU ID Emp #: 195811			

	IVILITO		Doto				NATION DIAME	
Activity Description	Date/Time	Cht	Rate bbl/ min	Volume bbl		Pressure psig		Comments
		#		Stage	Total	Tubing	Casing	
Call Out	05/03/2013 17:00							
Arrive At Loc	05/03/2013 21:30							
Test Lines	05/04/2013 04:09					2500. 0		
Start Job	05/04/2013 04:58							RETAINER @ 679 FT /// PREF @ 700 FT
Pressure Up Annulus	05/04/2013 05:03		2	0.5		600.0		
Injection Test	05/04/2013 05:09		2	10		256.0		RIG WATER
Pump Cement	05/04/2013 05:25		2	47		271.0		200 SKS PREMIUM H @ 14.9#
Other	05/04/2013 05:48		2		47	460.0		END CEMENT
Clean Lines	05/04/2013 05:50							
Pump Displacement	05/04/2013 05:56		1.5	3		100.0		RIG WATER
Other	05/04/2013 05:58		2.5	2.5		300.0		END DISPLACEMENT
Release Tool	05/04/2013 05:59							STING OUT OF RETAINER
Reverse Circ Well	05/04/2013 06:01		2	10		235.0		RIG WATER
Other	05/04/2013 06:36		2	10		190.0		END REVERSE CIRC WELL
End Job	05/04/2013 06:37							LEFT 3/4 BBLS ON TOP OF RETAINER

Sold To #: 305021

Ship To #:2988196

Quote #:

Sales Order #: 900416326

SUMMIT Version: 7.3.0079

Saturday, May 04, 2013 06:51:00



P.O. BOX 3660 HOUMA, LA 70361-3660

Customer: SAN400

BILL TO:

SANDRIDGE ENERGY 123 ROBERT S KERR AVENUE OKLAHOMA CITY, OK 73102-6406 PHONE: (405) 753-5500 FAX: ()

Division : Delivery Ticket : Delivery Date : Office :

0701 4671 3/29/2013 12/1/1901

Ordered By :
Lease/Well : RENEE 2230 1-2 RE
Rig Name/Number : TOMCAT 3
AFE Number :
Site Contact :

	1110112. (400) 100-0000 1701. ()					
Qty	Description	Min / Standby / Usage Charge	Add Day	Unit Price	Start Date / Stop Date	Extended Line Total
1	RENEE 2230 1-2 RE	\$8,000.00	\$0.00	\$8,000.00	3/22/2013 3/22/2013	\$8,000.00
60	DRILLED 20" RATHOLE HOLE (PER FOOT)	\$0.00	\$0.00	\$0.00	3/22/2013 3/22/2013	
60	16" CONDUCTOR PIPE (.250 WALL)	\$0.00	\$0.00	\$0.00	3/22/2013 3/22/2013	
1	MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE	\$0.00	\$0.00	\$0.00	3/22/2013 3/22/2013	
	Sub Total:	\$8,000.00	\$0.00			\$8,000.00

Print Name Signature

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/

Sam Brownback, Governor

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

July 12, 2013

wanda ledbetter SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: ACO1 API 15-055-21774-00-01 Renee 2230 1-2 SW/4 Sec.02-22S-30W Finney 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, wanda ledbetter