

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1162608

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:			Sec	TwpS. R	East West				
Address 2:			F6	eet from North /	South Line of Section				
City:	State: Z	ip:+	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)				
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84					
Purchaser:			County:						
Designate Type of Completion:			Lease Name:	W	/ell #:				
	e-Entry	Workover	Field Name:						
	_		Producing Formation:						
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:				
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:				
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet				
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No				
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet				
Operator:			If Alternate II completion, c	cement circulated from:					
Well Name:			feet depth to:	w/	sx cmt.				
Original Comp. Date:									
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan					
☐ Plug Back	Conv. to G		(Data must be collected from the						
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls				
Dual Completion			Dewatering method used: _						
SWD			Location of fluid disposal if	hauled offsite					
☐ ENHR			1						
GSW	Permit #:		Operator Name:						
_ <del>_</del>			Lease Name:	License #:_					
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East _ West				
Recompletion Date		Recompletion Date	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:									

Page Two



Operator Name:				_ Lease I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b d.	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitte						ogs must be ema	alled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es  No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottom								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-			skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, i	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[	Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS:  Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		mmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Junebug SWD 3404 1-20
Doc ID	1162608

# Tops

Name	Тор	Datum
Base Heebner	3039	-1806
Tonkawa	3366	-2134
Cottage Grove	3759	-2527
Oswego Limestone	4072	-2840
Cherokee Group	4202	-2970
Verdigris	4237	-3005
Mississippi	4442	-3211
Kinderhook	4788	-3556
Woodford	4857	-3624
Simpson	4869	-3723
Oll Creek	5029	-3797
Arbuckle	5085	-3853

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

October 11, 2013

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

Re: ACO1 API 15-191-22681-00-00 Junebug SWD 3404 1-20 SE/4 Sec.20-34S-04W Sumner County, Kansas

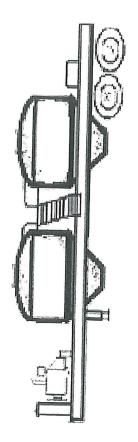
### **Dear Production Department:**

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, Wanda Ledbetter

	J	OB SUM	MAR	Y			PROJECT NOMBER SOK 2801			06/19/13		
Sumner	State Kansas				40.		CUSTOMER REP Bruce Harpe					
LEASE NAME	Well No.	JOB TYPE		10	auc	<u> </u>	EMPLOYEE NAM	(E	_			
Junebug SWD 3404	1-20	Surfac	e					LOUIS	AR	NEY		
L. ARNEY	1 10			T	_							
M. QUINTANA	-+-			$\vdash$	-				$\vdash$			
D. TEWELL									Н			
K. JOHNSON Form. Name												
Form. Name				ICal	led	Out	IOn Location	n 1	lah	Ctarted	Tiel o	
Packer Type	Set At	. 0	Date	Cai		9/2013	6/19/2		JOD	Started 6/19/2013		ompleted /19/2013
Bottom Hole Temp. Retainer Depth	80 Pressi	ure Depth 550	Time		42	300	4020			0449		
Tools an	d Accessorie	es	Time		- 13	500	1630 Well [	Data		2147	2	300
Type and Size Auto Fill Tube	Qty	Make	0 :			New/Used	Weight	Size Gr	ade		То	Max. Allow
Insert Float Val	0	IR IR	Casing		-		24#	8%"	_	Surface	550	1,500
Centralizers	0	IR	Liner						•			
Top Plug HEAD	0	IR IR	Tubing					0	$\Box$			
Limit clamp	0	İR	Drill Pip Open F					121/4"		Surface	550	Chata/Ct
Weld-A	0	IR	Perfora	tions				12/4	7	Oditace	000	Shots/Ft.
Texas Pattern Guide Shoe Cement Basket	0	IR IR	Perfora Perfora						_			
Mud Type WBM	erials		Hours (	On L	oça.		Operating	Hours		Descript	ion of Job	
Disp. Fluid Fresh Water	Density Density	9 Lb/Gal 8.33 Lb/Gal	Date 6/19			6.5	Date 6/19	Hours	3	Surface	1911 01 000	
Spacer type resh Wate B	BL. 10	8.33	0,10			0.0	0/13	1.3	$\dashv$			
Spacer type B Acid Type G	BL	%		-								
Acid Type G	al	%		-	_				$\dashv$	-		
	al al.	In		$\neg$								
Fluid Loss G	al/Lb	ln l		$\dashv$					$\dashv$			
Gelling Agent G	al/Lb	ln							$\exists$	-		
	al/Lb al/Lb	In	Total	$\dashv$	_	6.5	Total	1.3	=			
Perfpac Balls									_			
Other	Qty.		MAX		1 50	00 PSI	Pre AVG.	ssures 130	^			
Other							Average F	Rates in I	BPN	1		
Other			MAX		6 1	BPM	AVG	5				
Other			Feet			46	Cement Reason			Т		
											-	
Stage Sacks Cen	nent I		Additives	mer						1 141/0	1	
1 225 FEX Lite Pren	nium Plus 65	(6% Gel) 2% Calci	ım Chlori	- Ab	<b>%pp</b>	s Cello-Flai	ke5% C-4	1P		W/Rq. 10.88	Yield 1.84	Lbs/Gal 12.70
4   100   Premium Pil	is (Class C) (	2% Calcium Chlor *2% Calcium Chlo	ida - V.nne	CAL	IIA E	lako				6.32	1.32	14.80
- To Walliam I	25 (01433 0)	276 Calcium Cino	ide on sit	ie to	use	e if necessa	гу			*6.32	*1.32	*14.8
										+		
Preflush	Type:		Sum			uobi	pp: F	40.0		¬_		
Breakdown	MAXIM		500 PSI		oad	ush:   & Bkdn:   (	BBI Gal - BBI	10.0 N/A		Type: Pad:Bbl -	Fresh	Water N/A
	Lost Re Actual T		O/FULL IRFACE	E	xce	ss /Return TOC:	BBI			Calc.Disp	Bbl	30
Average	Bump P	lug PSI:	650	$\equiv$ F	inal	Circ. F	PSI:	SURFA 150		Actual Dis Disp:Bbl	sp.	30.00
J WIIN,	10 Min_	15 Min				ent Slurry: Volume		97.0		]		
					Jiai	voluine	DOI	137.0	T			
		MI		6	1		_		-			
CUSTOMER REPRE	SENTATIV	E ISA	ca	L	Y	vondo	1					
						// S	SIGNATURE					
					2	,						



Trailer Number: 50298/02316

**Driver Name** 

Front Pot LEAD

65/35 CLASS C/POZ

Cement

sks

225

**CEMENT ADDITIVES** 

Rear Pot TAIL

	2% CALCIUM	1/4 PPS FLAKE			
6% GEL	2% CALCIUM	1/4 PPS FLAKE	.5% C-41P		

100 sks

Cement CLASS C

COMPANY: Sandridge

DATE: 6/19/2013

Junebug SWD 3404 1-20

LEASE:

**SOK 2801** TICKET:

	JOB SUI		SOK 2823 06/28/13					
Sumner Oklaho	oma Sandridge Exp				ruce Ha	arper		
Junebug SWD 3404 1-2	ell No. JOB TYPE 20 Produ	uction		EMPLOYEE NAM	4E	BURRIS		
EMP NAME								
Robert Burris	Flo Helkena		T			T		
Mike Hall								
Frank Reeves								
Cheryl Newton								
Form. NameTy	уре:							
			alled Out	On Location	n,	Job Started	Job Co	ompleted
	et At0	Date	6/28/2013	6/28/2	.013	6/28/2013	6/2	28/2013
	ressure otal Depth 5185	Time	15:00	18:00	.	21:10	1 2	2.55
Tools and Access		5 Time	10.00	Well D		21.10		3:55
Type and Size Qty		7	New/Used		Size Gra	ade From	То	Max. Allow
Auto Fill Tube 0	İR	Casing	T	17#	51/2"	Surface	5,191	5,000
Insert Float Val 0	IR	Liner						
Centralizers 0	IR	Liner						
Top Plug 0	IR	Tubing			0			
HEAD 0	IR	Drill Pipe						
Limit clamp 0	IR	Open Hole			7 7/8"	Surface	5,185	Shots/Ft.
Weld-A 0 Texas Pattern Guide Shoe 0	IR	Perforation			-			
Texas Pattern Guide Shoe 0 Cement Basket 0	IR IR	Perforation Perforation			-			
Materials		Hours On	IS coation	Operating	Hours	Descri	ption of Job	
Mud Type WBM Density	ty9Lb/Ga		Hours	Date	Hours			
Disp. Fluid Fresh Water Density	ty 8.33 Lb/Ga		5.5	6/28	1.4	Produc	tion	
CP430: 1750	15 10.00							
Spacer type BBL.								
Acid Type Gal. Acid Type Gal.	%		<del>                                     </del>		<del> </del>			
Surfactant Gal.			<del>                                     </del>		-			
NE Agent Gal	ln							
Fluid Loss Gal/Lb	In							
Gelling Agent Gal/Lb	ln							
Fric. Red. Gal/Lb		J <u>C</u> ,						
MISCGal/Lb	In	Total	5.5	Total	1.4			
Perfpac BallsQt	h.			Dr.	essures			
Other Qt	ty	MAX	5,000 PSI	AVG.		n		
Other		1411.32	0,0001 5.		Rates in I			
Other		MAX	8 BPM	AVG	5	2014 1004		
Other					t Left in P			
Other		Feet	47	Reason	SHOE J	OINT		
		0						
Stage Sacks Cement	<del></del>	Ceme Additives	ent Data			I MUD.	- Wald	T Lba/Oal
1 475 50/50 POZ PREMIL	IM 4% Gel - 0.4%	6 C-15 - 0.4% C-41	D - 2nns Kolses	sl .		W/Rd		Lbs/Gal 12.00
2 335 Premium	0.4% FL-17 - (	0.1% C-20 - 0.4%	C-41P	<u> </u>		8.60		13.60
3 0 0	1011/01 = 11	3.170 - 20 0	0 41.			0 0.00		0.00
		Summa	ary					
	/pe:		Preflush:	BBI	15.0		10ppg Bar	
	AXIMUM	5,000 PSI	Load & Bkdn:		N/A			N/A
	ost Returns-N otual TOC	NO/FULL 325	Excess /Return Calc. TOC:	IRRI	N/A 325			119
	imp Plug PSI:	1,250		PSI:	675			110.00
		5 Min	Cement Slurry:		2/3,			
			Total Volume	BBI	406.0	00		
CUSTOMER REPRESENT.	ATIVE							
				SIGNATURE				

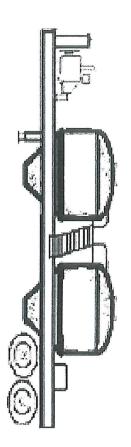
F

## Job Data Sheet



	<u> </u>								Pu	mping, LLC				
СОМЕ		dulders Free	lanati A	Dungless		AL AUGUST STATE OF	NUMBER	AFEWORK OR		DATE				
CONT	RACTOR	dridge Exp		Production	Owner		2823	DC1: LEGAL DESCRI	PTION	6/28/2013 API				
FASI	E & WELL#	Pistol	#7		L	Same		20/34 STATE	S/4W IMILEAGE	15-191-22681-00-0				
	TIONS	Junebug	SWD 340	4 1-20			nner	Oklahoma	, , , , , , , , , , , , , , , , , , ,	100				
DIRLE								MILES T		GONIA RD - ION)				
w	Surface	_	☑ Intermed		☐ Long Stri		Plug Back	(						
Pumping Services	Squeez		☐ Acid		PTA		Other	Top Plug	15 1/ 51	() H2S				
Ser	5½"	Casing Weight 17#	LTC	Tbng/DP Size	Inread	Plug. Cont. YES	Swage YES	Bottom Plug NO	40% & 20%					
nping	Number and							Casing Depth	Hole Depth	Hole Size				
P	Remarks	ruck & Bul	k Material	S			Est. BHST	5,185 KOP	5,185 Depth-TVD	7 7/8" Mud Weight/Type				
	Kemaka		TOC	~325'			155°	NOI	Depuir VD	9.2ppg WBM				
	LEAD	# of Sacks	Туре		Additives			\(\frac{1}{2}\)	•					
	175.12	475	50/50 POZ			4.4	0.1 6 101 =	45 0 101 =	445 6	(Zaha da)				
	130.74	Weight PPG	1992 1993	Water Gal/Sk		4%	Gei - 0.4% C	-15 - 0.4% C-	41P - 2pps	noiseai				
	TAIL	# of Sacks	2.07	11.56	Additives									
	97.85	335		nium	/ todatives									
	H2O TO MIX	Weight PPG	Yield Ft3/Sk	Water Gal/Sk		0.4% FL-17 - 0.1% C-20 - 0.4% C-41P								
	68,60	13.60	1.64	8.60										
<b>'</b> A		# of Sacks	Туре		Additives									
ials														
Materials		Weight PPG	Yield Ft3/Sk	Water Gal/Sk										
		ACID	Type		Additives									
		Inhibitor	Surfactant	clay cont										
	Spacer or Flush	Quantity 15 bbls	Type 10ppg Bar	rite Spacer	Additives 750#s C-63 - 900#s Barite									
	Displace	Quantity	Туре		Additives									
	Other	Quantity	Type		Additives									
	Oulei	Qualitity	TVDE		Additives									
led		nenter	Pun	nper	Bul	ky	Bu	lky		Bulky				
Sall	Robe	rt Burris	Mike	Hall	Frank F	Reeves	Cheryl	Newton		Flo Helkena				
CEOL				51	⁄₂" 8RD SV	AGE, SW	/, DW, 2 H	OSES						
	Casing Size	5½"		Casing Weight	17#		Thread		LTC	***				
	Guide Shoe	3/2		Float Shoe	11#		Float Collar		Insert Float Va	lve				
ems	Centralizers -	Number		Size			Type							
Sales Items	Wall Cleaners	s - Number		Туре	<del></del>		MSC (DV Tool)			MSC Plug Set				
Sale	Limit Clamps			Thread lock			Other		inoo i tug oot					
	Remarks				***		- 3191							
	ner Rep.		ICall Dh		OK's Di		F	***	T					
	er Rep. Harper		Cell Phone 281-43	6-6258	Office Phone		Fax		Time of Call					
all Ta	ken By							-	Date Ready	Location Time				
rew C	Sisco								Yard Time					
	ERT BU	DDIC												

# O-Tex Pumping, LLC



Trailer Number: 53175/16643

Cement Front Pot TAIL CLASS H 167 sks **Driver Name** .4% FL-17 .1% C-20 .4% C-41P CEMENT ADDITIVES .4% C-41P .4% FL-17 .1% C-20 Cement CLASS H Rear Pot TAIL 168 sks

COMPANY:	
DATE:	

1000

6/27/2013

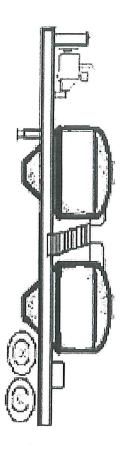
TICKET:

SOK 2823

LEASE:

Junebug SWD 3404 1-20





Trailer Number: 80596/04643

**Driver Name** 

Front Pot

			237 sks		50/50 CLASS H/POZ	LEAD
		2 PPS Kol-Seal	.4% C-41P	.4% C-15	4% GEL	CEMENT ADDITIVES
						ADDI
		2 PPS Kol-Seal	.4% C-41P	.4% C-15	4% GEL	ITIVES

Cement

Rear Pot

Cement 50/50 CLASS H/POZ

238 sks

COMPANY:

Sandridge

LEASE:

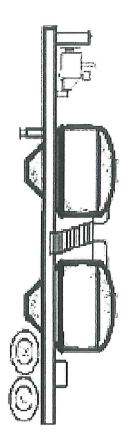
Junebug SWD 3404 1-20

TICKET:

SOK 2823

DATE: 6/27/2013





Trailer Number: 42204/62651

				Cement	DC	<u></u>	
		140 sks		LOW DENSE	ON'T USE	Front Pot	
							Driver Name
					CEI		lame
					CEMENT ADDITIVES		
			Barite	C-63	TIVES		
<u> </u>				C <sub>e</sub>			
				ement			
		24 sks		Cement Barite Spacer	SPACER	Rear Pot	

LEASE:

Junebug SWD 3404 1-20

TICKET:

SOK 2823

DATE: 6/27/2013

COMPANY:

Sandridge



DATE	INVOICE#	
6/14/2013	4021	

**BILL TO** 

SANDRIDGE ENERGY, INC. ATTN: PURCHASING MANAGER 123 ROBERT S. KERR AVENUE OKLAHOMA CITY, OK 73102 **REMIT TO** 

EDGE SERVICES, INC. PO BOX 609 WOODWARD, OK 73802

COUNTY	STARTING D	WORK ORDER	RIG NUMBER	LEASE NAME	Terms
HARPER, KS		3162	PISTOL 7	JUNEBUG 3404 1-20	Due on rec

### Description

DRILLED 50' OF 30" CONDUCTOR HOLE
DRILLED 6' OF 76" HOLE
FURNISHED AND SET 6' X 6' TINHORN CELLAR
FURNISHED 50' OF 20" CONDUCTOR PIPE
FURNISHED 25' MOUSE HOLE SHUCK
FURNISHED 35' RAT HOLE SHUCK

FURNISHED 5 YARDS OF GRADE A CEMENT

DRILL RAT AND MOUSE HOLES

TOTAL BID \$9,800.00

Sales Tax (6.3%)

\$108.49

TOTAL

\$9,908.49