Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

## **KANSAS CORPORATION COMMISSION**

**OIL & GAS CONSERVATION DIVISION** 

1194810

March 2009 Type or Print on this Form Form must be Signed All blanks must be Filled

Form CP-4

## WELL PLUGGING RECORD K.A.R. 82-3-117

OPERATOR: License #:	API No. 15
Name:	Spot Description:
Address 1:	
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
Type of Well: (Check one)   Oil Well   Gas Well   OG   D&A   Cathodic     Water Supply Well   Other:   SWD Permit #:   SWD Permit #:   SWD Permit #:     ENHR Permit #:   Gas Storage Permit #:   Gas Storage Permit #:   Is ACO-1 filed?   Yes   No     Producing Formation(s): List All (If needed attach another sheet)   Depth to Top:   Bottom:   T.D.	County: Well #: Uell #: Date Well Completed: (Date) by: (KCC District Agent's Name) Plugging Commenced: Plugging Completed: Plugging Pluggin
· · · · · · · · · · · · · · · · · · ·	

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water	Records	Casing Record (Surface, Conductor & Production)		tion)	
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #:		Name:		
Address 1:		Address 2:		
City:		State:	Zip:	+
Phone: ( )				
Name of Party Responsible for Plugging	J Fees:			
State of	County,	, SS.		
	(Print Name)		f Operator or Operator on a	
haing first duly sugar an asthe says. The	at I have knowledge of the feate	statements and matters harain contained	and the lag of the chave describe	d wall is as filed and

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

## Submitted Electronically



INVOICE

DATE	INVOICE #
1/15/2014	4492

81		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	STADTINO D		The second se	1	وارما والرجيع والمتعلية التي المتحد المتحد المحد	
	STARTING D	WORK ORDER	RIG NUMBER	LI	LEASE NAME 1	
BARBER, KS	1/10/2014	3437	TOMCAT 2	ALEX	ALEXANDER 3114 1-1	
			Description			
DRILLED 6' OF 76 FURNISHED AND FURNISHED 60' FURNISHED MUI	D SET 6' X 6' TIN OF 20" CONDUCT D, WATER, AND T ARDS OF GRADE MOUSE HOLES	HORN CELLAR OR PIPE RUCKING A CEMENT A CEMENT A CEMENT A CEMENT Vell N Code: Amour Co. Ma Co. Ma	lumber: lame:/e st:/0,	030	3/114/ 1-	
				Sales Ta	ax (7.15%)	\$88.80
					TOTAL	\$10,338.80

	ARADV	SOK 3368		01/28/14	
COUNTY STATE COMPANY Barber Kansas Hridge Exploration & Produc		CUSTOMER REP Shane Morrison			
LEASE NAME Well No. JOB TYPE		EMPLOYEE NAME			
Alexander 3114 1-1 Suri	ace	Nate	Cotta		l
Nate Cotta   Barry Barkley					
Jared Green					
David Settlemler					
Vontray Watkins					
Form. NameType:	Called Out	On Location	Job Started	Llob Co	mpleted
Packer Type Set At 0	Date 1/27/2014	1/27/2014	1/27/2014		8/2014
Bottom Hole Temp. 80 Pressure Retainer Depth Total Depth 1055	Time 18:00	21:00	23:30	2.	00
Tools and Accessories		Well Data	20.00	2.	00
Type and Size Qty Make	New/Used	Weight Size G		То	Max. Allow
Auto Fill Tube 0 IR	Casing new	36# 9%"	Surface	1,055	1,500
Insert Float Va 0 IR Centralizers 0 IR	Liner				
Top Plug 0 IR	Tubing	0			
HEAD • IR	Drill Pipe				
Limit clamp 0 IR	Open Hole	121/4	Surface	1,052	Shots/Ft.
Weld-A 0 IR   Texas Pattern Guide Shoe 0 IR	Perforations Perforations				
Cement Basket 0 IR	Perforations				
Materials	Hours On Location	Operating Hours		ion of Job	)
Mud Type <u>WBM</u> Density 9 Lb/Ga Disp. Fluid Fresh Water Density 8.33 Lb/Ga		Date Hour 1/27 0.5	S Surface		
Spacer type Tresh Wate BBL. 10 8.33	1/28 2.0	1/28 2.0			· · · ·
Spacer type BBL.					
Acid Type Gal% Acid Type Gal%	-				
Surfactant Gal, In					
NE Agent Gal In					
Fluid Loss Gal/Lb In Gelling Agent Gal/Lb In	-				
Gelling Agent Gal/Lb In Fric. Red Gal/Lb In					
MISC. Gal/Lb In	Total 5.0	Total 2.5			
Perfpac BallsQty.	-	Pressures			
Other	MAX 1050	AVG. 20	0		
Other		Average Rates in			
Other	MAX 5.2 BPM	AVG 4. Cement Left in			
Other	Feet 47	Reason SHOE			
	Cement Data				
Stage     Sacks     Cement       1     245     TEX Lite Premium Plus 65 (6% Gel) 2% C	Additives	aka FW C MAD	W/Rq.	Yield	Lbs/Gal
1     245     TEX Lite Premium Plus 65 (6% Gel) 2% C       2     215     Premium Plus (Class C)     2% Calcium C		ane5% 0-41P	<u> </u>	2,01	12.40
3 *200 Premium Plus (Class C) *2% Calcium C	Chloride on side to use if necess	sary	*6.32	*1.32	*14.8
l	Cummon				
Preflush Type:	Summary Preflush:	BBI 10.	00 Type:	Fresh	Water
BreakdownMAXIMUM	1,500 PSI Load & Bkdn:	Gal - BBI N/	A Pad:Bbl	-Gal	N/A
Lost Returns-I Actual TOC	NO/FULL Excess /Retu SURFACE Calc. TOC:	rn BBI 5 SURF			78 77.90
Average Bump Plug PSI:	1,050 Final Circ.	PSI: 45	0 Disp:Bbl		77.90
	Min Cement Slurr	y BBI 138	3.2		
	Total Volume	BBI 226	.10		
			I		
CUSTOMER REPRESENTATIVE	Mar Mar				
		SIGNATURE			
	i i				

JOB SUMMA	RY	PROJECT NUMBER SOK 3384		/04/14	
Barber Kansas dridge Exploration & Produc		CUSTOMER REP Shane Morrison			
LEASE NAME Well No. JOB TYPE Alexander 3114 1-1 Plug to Abando		EMPLOYEE NAME	Hall		
EMP NAME					
John Hall 0					
Joseph Klemm					
Roy Morris					
0.00					
Form. NameType:					
	Called Out		ob Started	Job Completed	
	ate 2/3/2014	2/3/2014	2/3/2014	2/4/2014	
Bottom Hole Temp. 95 Pressure Retainer Depth Total Depth 0 Ti	ime 330pm	600pm	800pm	500am	
Retainer Depth Total Depth Ti Tools and Accessories	ime 330pm	Well Data	ουυμπ	JUDAIII	
Type and Size Qty Make	New/Used	Weight Size Gra	de From	To Max. Allow	
	asing	36# 9%"	Surface	0 1,500	
	ner				
	ner				
	ubing	4 1/2"			
	rill Pipe				
	pen Hole	4" & 9 5/8	" Surface	0 Shots/Ft.	
	erforations				
	erforations				
	erforations	O		-6.1+4	
Materials Ho Mud Type WBM Density 9 Lb/Gal	ours On Location Date Hours	Operating Hours Date Hours	Description		
Disp. Fluid Fresh Water Density 8.33 Lb/Gal	2/3 6.0	2/3 4.0	Plug to Aba	ndon	
Spacer type BBL.	2/4 5.0				
Spacer type BBL.					
Acid Type Gal. %					
Acid Type Gal. %					
Surfactant Gal In					
NE Agent Gal In Fluid Loss Gal/Lb In					
Fluid Loss Gal/Lb In					
Fric. RedGal/Lb In					
MISCGal/Lb In To	otal 11.0	Total 4.0			
Perfpac Balls Qty.		Pressures			
	IAX 2000 PSI	AVG. Average Rates in I			
Other M	IAX 6 BPM	AVErage Rates In I	DFIN		
Other		Cement Left in P	ine		
	eet	Reason SHOE J			
		riddodir =====			
	Cement Data				
Stage Sacks Cement Ad	dditives		W/Rq.	Yield Lbs/Gal	
1 250 TEX Lite Premium Plus 60 4% Gel			6.32	1.35 14.10	
2 0 0			0 0.00	0.00 0.00	
3 0 0			0 0.00	0.00 0.00	
l					
	Summary			E	
Preflush Type:	Preflush:		Type:	Fresh Water	
Breakdown MAXIMUM 1,500 Lost Returns-N NO/F			Pad:Bbl -G Calc.Disp E		
Actual TOC SURF		SURF	ACE Actual Disc		
Average Bump Plug PSI:	Final Circ.	PSI:	Disp:Bbl		
ISIP5 Min10 Min15 Min	Cement Slurry	BBI			
	Total Volume	BBI			
1.00	- 1-				
CUSTOMER REPRESENTATIVE	Imla.				
	IN Y REALES	SIGNATURE			