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

1189792

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:	Sec Twp S. R East West
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 #: SWD Permit #: SWD Permit #: Is ACO-1 filed? Yes No If not, is well log attached? Yes No Producing Formation(s): List All (If needed attach another sheet)	County: Well #: Lease Name: Well #: Date Well Completed: The plugging proposal was approved on: (Date) by: (KCC District Agent's Name) Plugging Commenced: Plugging Completed:

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

Oil, Gas or Water	Records	Casing Record (Surface, Conductor & Production)				
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	g Fees:		
State of	County,	, SS.	
	(Print Name)		or or Operator on above-described well
haing first duly sugar an asthe says. The	at I have knowledge of the factor	totomonto, and mottors harain contained, and the la	a of the choice described well is so filed on

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 # 11-26/2013 4406



BIL	LIO			REMIT TO	
SANDRIDGE ENERGY, INC. ATTN: PURCHASING MANAGER 123 ROBERT'S, KURR AVENUE OKLAHOMA CITY, OK -73102		ANAGER ENUL		EDGE SERVICES, INC. PO BOX 609 WOODWARD, OK 73802	
			ſ		
OUNTY	STARTING D.	WORK ORDER	RIG NUMBER	LEASE NAME	Terms

CLARK, KS	11/26/2013	3389	TOMCAT 2	LSPLUND 3026 1-19	Due on rec.
		I	Description		I
DRILLED 6 (0F 70 FURNISHED ANT FURNISHED 60 FURNISHED F LO FURNISHED WEI	DATE OF A GETTA OF 20° CONDUC DAD(S) MUD DUR AND MATE MOUSE HOLES 500-90	HORN CELLAR LOR PHY RIALS A CEMENT BER CSPLUM 30-CAO 13,593, Softa 1	3428	19	
				Sales Tax (6.15%)	593.97
				TOTAL	\$13,593-97

JOB SUMMARY				SOK	SOK 3252 12/14/13				
COUNTY STATE COMPANY Clarke Kansas dridge Exploration & Produc			CUSTOMER REP BI	CUSTOMER REP Bill Tomlinson					
LEASE NAME Well No. JOB TYPE	JOB TYPE			EMPLOYEE NAM					
Esplund 3023 1-19 Surface	2				JDERI	00	RRIS		l
Robert Burris 0									
Mike Hall									
Cheryl Newton		_				\vdash			
Roy Morris									
		Cal	led Out	On Locatio			Started	Job Co	ompleted
Packer Type Set At Bottom Hole Temp. 95 Pressure	Date		12/13/2013	12/13/2	2013	1	12/14/2013	12	/14/2013
Retainer Depth Total Depth 1265	Time		17:00	21:30			08:12	1	0:30
Tools and Accessories			N	Well [Data Size G		Curry I	Τ.	Mary Allere
Type and Size Qty Make Auto Fill Tube 0 IR	Casing		New/Used	Weight 36#	95%"	rade	From Surface	To 1,260	Max. Allow 1,500
Insert Float Val 0 IR	Liner							.,	1.1.2.2
Centralizers 0 IR	Liner								
Top Plug 0 IR HEAD 0 IR	Tubing				0				
HEAD 0 IR Limit clamp 0 IR	Drill Pip			L	121/4		Surface	1,265	Shots/Ft.
Weld-A 0 IR	Perfora		S						
Texas Pattern Guide Shoe 0 IR	Perfora								
Cement Basket 0 IR Materials	Perfora	<u>tion</u>	s ocation	Operating	Hours		Descrip	tion of Job	
Mud Type WBM Density 9 Lb/Gal	Date	9	Hours	Date	Hour	S	Surface		
Disp. Fluid Fresh Water Density 8.33 Lb/Gal Spacer type resh Wate BBL 10 8.33	12/1	3	13.0	12/14	1.4				
Spacer type BBI									
Acid Type Gal %									
Acid Type Gal%									
Surfactant Gal. In NE Agent Gal. In									
Fluid Loss Gal/Lb In									
Gelling Agent Gal/Lb In									
Fric. Red. Gal/Lb In MISC. Gal/Lb In	Total		13.0	Total	1.4				
	, otai			and a state of the					
Perfpac Balls Qty Other	МАХ		1.500 PSI	AVG.	essures 375	SPI			
Other				Average	Rates in	BPN	٨		
Other	MAX		6 BPM	AVG	4 B t Left in	PM			
Other	Feet		46 FT	Reason			Т		
	1 001			ricubbii					
			nt Data						
Stage Sacks Cement 1 290 FEX Lite Premium Plus 65 (6% Gel) 2% Calci	Additive		Vone Colle F	lake - 5% C	41P		W/Ro 11.11		Lbs/Gal 12.40
2 245 Premium Plus (Class C) 2% Calcium Chlor				ane0 /0 C-	411		6.32		14.80
3 0 0							0 0.00		0.00
<u> </u>	C 1		un/						L
Preflush Type:	Su	nma	rv Preflush:	BBI	10	.00	Type:	Fresh	Water
Breakdown MAXIMUM 1	500 PSI		Load & Bkdn:	Gal - BBI	N	/A	Pad:Bb	I-Gal	N/A
	O/FULL URFACE		Excess /Return Calc. TOC:	IN RRI		0 FACE	Calc.Di		94
Average Bump Plug PSI:	1,100		Final Circ.	PSI:	5	75	Disp:Bt		01.00
ISIP5 Min10 Min15 Mir	n		Cement Slurn			2.0			
			Total Volume	BBI	200	5.00 I			
			L,				AA		
CUSTOMER REPRESENTATIVE				That	cul	le	Xa		
				SIGNATURE			2	/	
			*						

JOB SUN	IMARY	SOK 3278	13 1000 000 A000	12/21/13				
COUNTY STATE COMPANY	CUSTOMER REP							
Clarke Kansas dridge Expl	oration & Produc	Bill Tomlinson						
Esplund 3023 1-19 Plug to Abandon John Hall								
EMP NAME			· · · · · · · · · · · · · · · · · · ·					
Joseph Klemm								
Roy Morris								
Daived Thomas								
Form. Name Type:								
Packer Type Set At 1,600'	Date Called Out	On Location 12/21/2013	Job Started 12/21/2013		ompleted 21/2013			
Bottom Hole Temp. 95 Pressure	-			120	2172010			
Retainer Depth Total Depth Tools and Accessories	Time 600am	930am Well Data	1000am	53	30pm			
Type and Size Qty Make	New/Used	Weight Size Gr	ade From	То	Max. Allow			
Auto Fill Tube 0 IR	Casing	36# 9%"	Surface	0	1,500			
Insert Float Va 0 IR	Liner							
Centralizers 0 IR Top Plug 0 IR	Liner Tubing	4 1/2"						
HEAD 0 IR	Drill Pipe	4 1/2						
Limit clamp 0 IR	Open Hole	4" & 9 5/	8" C Surface	0	Shots/Ft.			
Weld-A 0 IR Texas Pattern Guide Shoe 0 IR	Perforations							
Texas Pattern Guide Shoe 0 IR Cement Basket 0 IR	Perforations Perforations							
Materials	Hours On Location	Operating Hours	Descripti	on of Job				
Mud Type WBM Density 9 Lb/Ga Disp. Fluid Fresh Water Density 8.33 Lb/Ga		Date Hours 12/21 7.5	S Plug to A	bandon				
Spacer type BBL.		12/21 1.5						
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 Gelling Agent Gal/Lb In								
Fric. Red. Gal/Lb In								
MISCGal/LbIn	Total 8.0	Total 7.5						
Perfpac BallsQty		Pressures						
Other	MAX 1,560 PS;	AVG.	*					
Other	MAX 6 BPM	Average Rates in	BPM					
Other	INAX OF WI	AVG Cement Left in F	Pine					
Other	Feet	Reason SHOE						
Stage Sacks Cement	Cement Data Additives		1 11/15	1 10 11				
1 260 TEX Lite Premium Plus 60,4% Gel	Additives		W/Rq. 6.32	Yield 1.35	Lbs/Gal 14.10			
2 0 0			0 0.00	0.00	0.00			
3 0 0			0 0.00	0.00	0,00			
	5 110. X							
	Summary							
Preflush Type:	Preflush:	BBI	Type:	Fresh				
Breakdown MAXIMUM	1,500 PSI Load & Bkdn: NO/FULL Excess /Retur		A Pad:Bbl - Calc.Disp	Gal	N/A			
Actual TOC	SURFACE Calc. TOC:	SURF	ACE Actual Di					
Average Bump Plug PSI: Is::25 Min 10 Min 15	Min Final Circ.	PSI: BBI 62.	Disp:Bbl					
	Total Volume	BBI 62.	the second se					
		02.0						
n C .								
CUSTOMER REPRESENTATIVE	1 Manh	~						
/		SIGNATURE						