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** 

1234910

Form CP-4 March 2009 Type or Print on this Form Form must be Signed All blanks must be Filled

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

Address 2:	OPERATOR: License #:	API No. 15
Address 2:	Name:	Spot Description:
City:	Address 1:	Sec Twp S. R East West
Contact Person:	Address 2:	Feet from North / South Line of Section
Phone: ( )	City: State: Zip: +	Feet from East / West Line of Section
Type of Well: (Check one)       Oil Well       Gas Well       OG       D&A       Cathodic         Water Supply Well       Other:       SWD Permit #:       County:       Lease Name:       Well #:         ENHR Permit #:       Gas Storage Permit #:       Date Well Completed:       The plugging proposal was approved on:       Date Well Completed:         Producing Formation(s): List All (If needed attach another sheet)       Met attach another sheet)       by:       (KCC District Agent's)         Plugging Commenced:       Plugging Completed:       Plugging Completed:       Plugging Completed:	Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Water Supply Well       Other:       SWD Permit #:       County:       Lease Name:       Well #:         ENHR Permit #:       Gas Storage Permit #:       Date Well Completed:       Date Well Completed:       The plugging proposal was approved on:       Date Well Completed:         Producing Formation(s): List All ( <i>lf needed attach another sheet</i> )       by:       (KCC District Agent's Plugging Commenced:         Depth to Top:       Bottom:       T.D.       Plugging Commenced:         Plugging Completed:       Plugging Completed:	Phone: ( )	NE NW SE SW
	Water Supply Well       Other:       SWD Permit #:         ENHR Permit #:       Gas Storage Permit #:         Is ACO-1 filed?       Yes       No         If not, is well log attached?       Yes       No         Producing Formation(s): List All ( <i>If needed attach another sheet</i> )       T.D.	Lease Name:       Well #:         Date Well Completed:       (Date)         The plugging proposal was approved on:       (Date)         by:       (KCC District Agent's Name)         Plugging Commenced:       (KCC District Agent's Name)
	Depth to lop: Bottom: T.D	

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

Oil, Gas or Water	Records	Casing Record (Surface, Conductor & Production)		ction)	
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 Pluggi	ng Fees:		
State of	County,	, SS.	
	(Print Name)	Employee of Operator or Operator on a	above-described well,
boing first duly sworp on oath cove: T	hat I have knowledge of the facts	statements, and matters bergin contained, and the log of the above-describe	ad 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



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DATE	INVOICE #	
3/18/2014	4632	

BILL TOREMIT TOSANDRIDGE ENERGY, INC.<br/>ATTN: PURCHASING MANAGER<br/>123 ROBERT S, KERR AVENUE<br/>OKLAHOMA CITY, OK 73102EDGE SERVICES, INC.<br/>PO BOX 609<br/>WOODWARD, OK 73802

COUNTY	STARTING D,	WORK ORDER	RIG NUMBER	LE	ASE NAME	Terms
COMANCHE,	3/13/2014	3520	HWD 14	HAI	NK 3420 1-2H	Due on rec
Description						
DRILLED 6' OF 76 FURNISHED ANI FURNISHED 120 FURNISHED MUI FURNISHED WEI	D SET 6' X 6' TIN OF 20" CONDUC D, WATER, AND T LDER AND MATEI ARDS OF 10 SACI DUT PUMP	HORN CELLAR TOR PIPE RUCKING	ICTOR HOLE			
			Γ	Sales Ta	ax (6.15%)	\$131.73
					TOTAL	\$15,131.73



SandRidge Energy Hank #3420 1-2H Comanche County, KS.

Allied Oil & Gas Services would like to thank you for the award of the provision of cementing products and services on the well Hank #3420 1-2H surface Casing.

A pre-job meeting was held to discuss job details, review the safety hazards, potential environmental impact and established emergency procedures.

Allied started the job testing lines to 2000 psi. After a successful test we began the job by pumping 10 bbls of preflush spacer. We then mixed and pumped the following cements:

76.60 Bbls (230 sacks) of 12.7 ppg Lead slurry:
65:35 Class A:Poz Blend - 1.87 Yield
6.0% Gel
2%cc
¼# Floseal

32 Bbls (150 sacks) of 15.6 ppg Tail slurry: 2% cc ¼# Floseal

The top plug was then released and displaced with 53.5 of fresh water. The plug bumped and pressured up to 950 psi. Pressure was released and floats held. Cement did not circulate. Wait 5 hours + run a temperature survey, Tested @ 210'. 200' of 1" pipe was run, and the following cement was circulated to surface.

80 Bbls (375 sacks) of 15.6 ppg slurry 2% cc ¼# Floseal

All real time data is shown on the graph in the attachment section.

Allied Oil & Gas Services remains committed to provide operational excellence and superior product performance. All comments and suggestions are greatly appreciated and help us to continue to provide this level of service.

Again we want to thank you for the opportunity to perform these and your future cementing & acidizing service needs.



SandRidge Energy Hank #3420 1-2H Comanche County, KS.

Allied Oil & Gas Services would like to thank you, for the award of the provision of cementing products and services on the well Hank #3420 1-2H Plug Back

A pre-job meeting was held to discuss job details, review the safety hazards, potential environmental impact and established emergency procedures.

Allied started the job testing lines to 2600 psi. After a successful test we began the job by pumping 30 bbls of preflush spacer. We then mixed and pumped the following cements:

43 Bbls (245 sacks) of 17 ppg Lead slurry: Class H .99 Yield .75% CD-31 .2% Defoamer .1% C-20

We then started displacement with 5.5. Bbls of water followed with 44 Bbls of mud. The drill pipe was then pulled out of the hole leaving a 507" cement plug from 5250'-4743'+-

All real time data is shown on the graph in the attachment section.

Allied Oil & Gas Services remains committed to provide operational excellence and superior product performance. All comments and suggestions are greatly appreciated and help us to continue to provide this level of service.

Again we want to thank you for the opportunity to perform these and your future cementing & acidizing service needs.