Сс	onfiden	tiality	Requested:
	Yes	ΠN	0

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1244297

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:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	Dewatering method used.
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R [] East [] West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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	1244297
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTDUCTIONS: Chave important tang of formations panetrated. De	tail all aaraa Bapart all final	popios of drill stome tests siving interval tested, time test

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sho	eets)	Yes No	L	og Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	EEZE RECORD	·		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							

Did you perform a hydraulic	fracturing treatment	on this well?		Yes	No	(If No, skip questions 2 and 3)
, , ,	0	Iraulic fracturing treatment ex	ceed 350,000 gallons?		No	(If No, skip question 3)
Was the hydraulic fracturing	treatment informatio	n submitted to the chemical o	disclosure registry?	Yes	No	(If No, fill out Page Three of the ACO-1)

PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Depth Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Date of First, Resumed Production, SWD or ENHR. Producing Method: Gas Lift Flowing Pumping Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	Lakeshore Operating, LLC
Well Name	Shepard LO-43
Doc ID	1244297

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	7	23	40	Ashgrove	20	0
Production	5.875	2.875	6	1100	Pozmix	168	0

3613A Y Road Madison, KS 66860 Ph: 620-437-2661 Fax: 620-437-2881

FED ID# 48-1214033 MC ID# 165290

Remit to: Hurricane Services, Inc.

250 N. Water, Suite 200 Wichita, KS 67202

HURRICANE SERVICESINC

104 Prairie Plaza Parkway Garnett, KS 66032 Ph: 785-448-3100 Fax: 785-448-3102

Customer: LAKESHORE OPERATING LLC C/O CAROLYN JERGENSON CPA LLC 340 S LAURA ST WICHITA, KS 67211	Invoice Date: Invoice #: Lease Name: Well #: County:	S	1/26/2014 0015671 HEPARD LO-43 DODSON
Date/Description	HRS/QTY	Rate	Totai
See ticket 50115 of JB	1.000	675.000	675.00
Vac truck #108	2.000	84.000	168.00
Vac truck #111	2.000	84.000	168.00
	0.500	300.000	150.00
City water	4,600.000	0.013	59.80
Bulk truck #242 City water Cement Pozmix 6D/40	168.000	12.000	2,016.00 T
Bentonite Gel	536.000	0.300	160.80 T
FLO Seal	42.000	2.150	90.30 T
Top rubber plug 2 7/8"	1.000	25.000	25.00 T
Discount	1.000	114.610-	114.61-T
Discount	1.000	61.040-	61.04-
BID PRICE	0.000	0.000	0.00

Net Invoice	3,337.25
Sales Tax: (7.15%)	155.69
Total	3,492.94

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All invoices are due upon receipt. Interest at the rate of 1 1/2% per month may be charged on all invoices not paid within 30 days from date of invoice.

WE APPRECIATE YOUR BUSINESS!



250 N. Water, Ste 200 - Wichita, Ks 67202

104 Prairie Plaza Parkway - Garnett, Ks 66032

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61	etemer	Lakeshore	Operating			Gustomer Halt		·	Tieket Neu		5011	5		
	idro pa:					AFE Ne.I			P.O. No.:					
City, Ste	to, Zipe					job type	Longsting Cement - 2 7/8" csg, 5 7/8" hole							
Service	Hatrie I:	Garnett				Well Type:	2 7/8 casing (2 7/8 casing @ 1098 5 7/8 hole @ 1122						
Web neme	A Ne.	Sheppard	Lease LO-4	3		Well Location:		Countyi	Woodson	States	Kansa			
Equipme		Oriver	Equipment #	Driver	Equipment#	Hours	TRUCK CALL	ED			ZE	TIME		
26		Joe					ARRIVED AT	JOB			2 2			
231		Tom					START OPER				£ 2 £			
242		Troy					FINISH OPER	LATION			2 2 2			
108 110		Jeff Amos					MILES FROM	STATION TO	O WELL			L		
							Hooked onto sweep follow mix 2% get 1/ and set float CEMENT TO	ed by 17 bbi 4 flo seal F shoe Left 5	water space lushed pump	r and 162 s and pump	iks of i ied plu	60/40 poz Ig to botton		
Product/S	(IVICC	1				Unit of	1	1151	Gross	Item		Net Amount		
Code		Description				Measure	Quantity	Price/Unit \$3.25	Amount	Discount		ALL BANKORE		
200101			up. One Way			mi mi	<u></u>	\$3.20 \$1.50	\$0.00			\$0.0		
200102 23103		1	p. One Way ump (Multiple v	veils)		ea	1.00	\$675.00	\$675.00	5.00%		\$841.2		
C10800			ruck 80 bbl			ea	2.00	\$84.00	\$168.00	5.00%		\$159.6		
C11100		Vacuum T	ruck 80 bbl			ea	2.00	\$84.00	\$168.00	6.00%		\$169.6		
24200		Cement B		- <u> </u>		<u>tm</u>	115.00	\$1.30	\$149.50	5.00%		\$142.0 \$1,915.2		
01803			mix Cement			sack Ib	168.00 336.00	\$12.00 \$0.30	\$2,016.00 \$100.80	5.00% 5.00%	<u> </u>	\$95.7		
P01807		Bentonite Bentonite		·		lb Ib	200.00	\$0.30	\$60.00	5.00%		\$57.0		
P01607 P01611		FLO-Seal	Gei			10	42.00	\$2.15	\$90.30	5.00%		\$85.7		
P02000		H2O				gai	4,600.00	\$0.01	\$59.80	5.00%		\$56.8		
P01631		Rubber 2	7/8			ea	1.00	\$25.00	\$25.00	5.00%		\$23.7		
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ERMS: Cat	h in adv	nace unless Hu	ticana Services Inc h	us approved ci	redit prior to sale.	1		Gross:	\$ 3,512.40	Net:	\$	3,336.7		
Credil lerms the date of in	of sale fi mice. P	or approved acci antidue account	ounts are lotal invoice a may pay interest on	e due on or bef I the belance pi	ore the 30th day from ast due at the rate of 1	Tote	al Taxable	\$2,177.50	Tax Rate:	1	-	><		
4% per ment	h or the	maximum allow nount in the eve	sbie by applicable sid milit is necessary to d	ite or lederal Si Imploy all liger	ws if such anys sink	Frec and Acid	service treatments a production on newly	lesigned with inter drilled of existing	∖	Sale Tax:	1	155.6		
effect the col	ection o	f said account, (auch collection	Sustainer hereby agris In the event that Cus	es to pay all fe Iomer's accour	nt with HSi becomes		wells are not taxal	zie,	<u> </u>	Total		3,492.4		
	Cite and	he debitic revel	e any and all discoun Il invoice price withou	is greviousiv a	pplied in arriving at na become immediately	· · · · · · · · · · · · · · · · · · ·	Date of Service	<u></u>	11/29/2014	<u>11-26-</u>	14			
telinquent, H invoice price	Upon n	LAOCEMOU' THA LA												
delinquent, H Invoice price	Upon n	vocation, the ru object to collection	on,				ISI Representative		Joe Blancha	rd				
delinquent, H Invoice price due and owin	Upon n	wormon, the ru ubject to collection	on,				ISI Representative	······································	Joe Blanchai Greg Jackma					
delinquent, H Invoice price	Upon n	vbject to collecti	IONER AUTHORIZED A					······································						

Hurricane Services appreciates any Comments. Concerns or Criticism's from our valuable customers as Safety and Customer Satisfaction are our Number 1 goal. All Comments are confidential and will be used in a constructive manner to improve our Safety and Job Performance.