Сс	onfiden	tialit	y Requested:
	Yes		No

OPERATOR: License # ____

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1242246

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRI	PTION OF WELL & LEASE
	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: ()	
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:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
□ OG □ GSW □ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
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 Produc	er (Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	- Leastion of fluid dianood if hould officiat
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached 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	1242246
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS: Changing and the set of formations and the set of the	stail all aaroo Danart all final	anian of drill atoms toots siving interval tootad, time tool

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 Sheets)		Yes No		0	Formation (Top), Depth a		Sample
Samples Sent to Geolog	jical 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-o	RECORD Ne		tion, 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	IEEZE RECORD)		

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Yes

No

🗌 No

No

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

			N RECORD - Bridge Plugs Set/Type otage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner Ru	un:	No	
Date of First, Resumed Production, SWD or ENHF			۲.	Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:				METHOD OF COMPLETION		TION		PRODUCTION IN	TERVAL ·	
Vented Sold Used on Lease (If vented, Submit ACO-18.)				Open Hole Other <i>(Specify)</i>	Perf.	_	Comp.	Commingled (Submit ACO-4)		

Form	ACO1 - Well Completion
Operator	Lakeshore Operating, LLC
Well Name	Shepard LO-53
Doc ID	1242246

Casing

		Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	7	23	40	Monarch	20	0
Production	5.875	2.875	6	1126	Pozmix	168	0

3613A Y Road Madison, KS 66860 Ph: 620-437-266 Fax: 620-437-2881

HURRICANE SERVICESINC

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

12/17/2014

SHEPPARD

0015889

LO-53

Invoice Date:

Lease Name:

Invoice #:

Well #:

MC ID# 165290 Remit to: Hurricahe Services, Inc.

250 N. Water, Suite 200 Wichita KS 67202

48-1214033

Customer:

FED ID#

LAKESHORE OPERATING LLC C/O CAROLYN JERGENSON CPA LLC 340 S LAURA ST WICHITA, KS 67211

Dat

WICHITA, KS 67211	County:	W	WOODSON	
Date/Description	HRS/QTY	Rate	Total	
See ticket 50128 of JB	40.000	3.250	130.00	
Cement pump multiple wells	1.000	675.000	675.00	
Vac truck #108	2.000	84.000	168.00	
Vac truck #111 (4) 7	08 2.000	84.000	168.00	
Bulk truck #242	0.500	300.000	150.00	
Cement Pozmix 60/40	7 168.000	12.000	2,016.00 T	
Bentonite Gel	Ge 2 536.000	0.300	160.80 T	
FLO Seal	/ 42.000	2.150	90.30 T	
City water	4,600.000	0.013	59.80	
Top rubber plug 2 7/8"	1.000	25.000	25.00 T	
Discount	1.000	114.610-	114.6 1- T	
Discount	1.000	67.540-	67.54-	

Net Invoice	3,460.75
Sales Tax: (7.15%)	155.69
Total	3,616.44

All invoices and 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

HURRICANE SERVICES INC

104 Prairie Plaza Parkway - Garnett, Ks 66032

¢	usiomer	Lakeshore Operating				Guelomer No.		Tickal No.			50128			
	Addrossi					AFE No.: F.O. No.:								
City, S	ata, Zip:					Job type	•• Cement Longstring - 2 7/8 csg" , 5 7/8" hole							
Service	Oistrict	ee Garnett				Well Details:	2 7/8 casing @ 1126 5 7/8 hole @ 1140							
Wellviam	felt marrie 4 No. Sheppard Lease LO-53			Wall Location:	County Woodson State			Kansas						
Equipm	ent#	Driver	Equipment #	Driver	Equipment #	Hours	TRUCK CALLED				All Phi	TIME		
26		Joe			T	[ARRIVED AT JOB							
231		Tom					START OPERATION							
24(Troy			1	I	FINISH OPERATION				2 6			
111		Tyler					RELEASED							
108		Jeff			i		MILES FROM STATION TO WELL							

Hooked ento 2 7/8 casing and achieved circulation.. Pumped 17 bbl gel sweep followed by 17 bbl water spacer and 168 sks of 60/40 poz mix 2% gel 1/4 flo seal.. Flushed pump and pumped plug to bottom and set float shoe.. Left 500 psi on float shoe and shut well in.. CEMENT TO SURFACE..

Product/Service Cod -	Description	Unit of Measure	Quantity	List Price/Unit	Gross Aniount	ltem Discount	Net Amount	
00101	Heavy Equip. One Way	mi	40.00	\$3,25	\$130.00	Distouti	\$130.00	
:00102	Light Equip. One Way	mi		\$1.50	\$0.00		\$0.06	
23103	Cement Pump (Multiple wells)	ea	1.00	\$675.00	\$675.00	5.00%	\$641.2	
:10800	Vacuum Truck 80 bbl	ea	2.00	\$84.00	\$168.00	5.00%	\$159.60	
11100	Vacuum Truck 80 bbl	ea	2.00	\$84.00	\$168.00	5.00%	\$159.5	
:24200	Cement Bulk Truck	tm	115.00	\$1.30	\$149.50	8.00%	\$142.03	
01603	60/40 Pozmix Cement	sack	168.00	\$12.00	\$2,016.00	5.00%	\$1,915.20	
01807	Bentonite Gel	lb	200.00	\$0.30	\$60.00	5.00%	\$57.00	
01607	Bentonite Gel	ib	336.00	\$0.30	\$100.80	5.00%	\$95.70	
01611	FLO-Seal	lb	42.00	\$2.15	\$90.30	5.00%	\$85.7	
02000	H2O	gal	4,600.00	\$0,01	\$59.80	5.00%	\$56.81	
01631	Rubber 2 7/8	ea	1.00	\$ 25.00	\$25.00	5.00%	\$23,78	
TERMS; Case in advance unless Hurricane Services Inc has approved credit prior to sale.			Gross:			Net:	\$ 3,466.78	
te date of invoice. Pa	approved accounts are total invoice due on or before the 30th day from at due accounts may pay interest on the balance past due at the rate of 1.	Total	Taxable	\$2,234.31	Tax Rate:	7.150%	>	
1% per month or the # iterast to a leaser am	raximum allowable by applicable state or federal faws if such faws limit . sunt, in the event it is necessary to employ an agency and/or atlorney to		ervice treatments de			Sale Tax:	\$ 159.75	
ffect the collection of indirectly incurred for a	said account, Customer heraby agrees to pay all fees directly or uch collection, in the event that Customer's account with HSI becomes		oduction on newly de wells are not laxable		Total: \$ 3,626.5			
voice price. Jpon re-	r right to revoke any and all discounts previously applied in arriving at net rocation, the full invoice price without discount will become immediately		Date of Service:		12/17/2014			
ue and owing and sul	nject la callschan.	нз	I Representative:		Joe Blanchard			
x		Custome	r Representative:		Greg Jackman			
	CUSTOMER AUTHORIZED AGENT							
	Customer Comments or Concerns:							

Hurricane Services appreciates any Comments Concerns or Criticism's from our valuable customors as Setety 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

.....

. ..

на стания Велеко — с