Confidentiality Requested:

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1279871

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)				
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls				
Dual Completion Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid disposal if hauled offsite:				
ENHR Permit #:					
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. 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:				

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Operator Na	me:			Lease Name:	_ Well #:
Sec	Twp	_S. R	East West	County:	

**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 S	Sheets)	Yes No		Log Formation (Top), Depth and Datum			Sample
Samples Sent to Geological Survey		Yes No	Na	ne		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c		lew Used Itermediate, product	ion, 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
Purpose:	Depth		CEMENTING / SC				
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and Po	ercent Additives	
Protect Casing							
Plug Off Zone							
	tal base fluid of the hydr	n this well? aulic fracturing treatment ex a submitted to the chemical c		☐ Yes [ s? ☐ Yes [ ☐ Yes [	No (If No, ski	o questions 2 an o question 3) out Page Three	
Shots Per Foot		RATION RECORD - Bridge Plugs Set/Type cify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			d Depth

TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Ru	in:	No	
Date of First, Resumed Production, SWD or ENHR.			Producing M	ethod:	oing	Gas Lift	Other (Explain)	·	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO			Open Hole Other <i>(Specify)</i>	Perf.	OF COMPLE	Comp.	Commingled (Submit ACO-4)	PRODUCTION INT	ERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	LUTTERS UNIT 1-20
Doc ID	1279871

Tops

Name	Тор	Datum
ANHYDRITE	1746	+594
BASE ANHYDRITE	1784	+556
HEEBNER	3705	-1365
LANSING	3742	-1402
BASE KANSAS CITY	4012	-1672
PAWNEE	4121	-1781
FORT SCOTT	4217	-1877
CHEROKEE	4238	-1898
MISSISSIPPI U	4296	-1956
MISSISSIPPI DOL	4301	-1961

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	LUTTERS UNIT 1-20
Doc ID	1279871

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	305	60/40 POZMIX	300	2%Gel,3% CC,1/4#C elloflake
Production	7.875	5.5	14	4414	AA-2	150	Celloflake, Salt,Gyps um
Production	7.875	5.5	14	4414	A-CONN	220	Celloflake, Salt, Gypsum

### Summary of Changes

Lease Name and Number: LUTTERS UNIT 1-20 API/Permit #: 15-195-23000-00-00 Doc ID: 1279871 Correction Number: 1 Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	01/19/2016	01/22/2016
LocationInfoLink	https://kolar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=20&t	https://kolar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=20&t
Number of Feet East or West From Section Line	514	614
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 75580	//kcc/detail/operatorE ditDetail.cfm?docID=12 79871