CORRECTION #1

Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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:	SecTwpS. R East _ West
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SWD □ SIOW	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? Yes No
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)
Coverning alord Paymeit #	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Location of huld disposal if flauled offsite.
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	Countv: 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 Approved by: Date:



1219966 CORRECTION #1

Operator Name:				Lease N	lame: _			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: She open and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reach	ned stati	c level, hydrostat	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taken (Attach Additional S		Ye	s No		L		n (Top), Depth an			mple
Samples Sent to Geol	ogical Survey	Ye	s No		Nam	е		Тор	Da	tum
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	Ne	w Used				
		Repo	rt all strings set-c	conductor, su	rface, inte	ermediate, producti	on, etc.		1	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		d Percent litives
			ADDITIONAL	CEMENTIN	IG / SQL	IEEZE RECORD				
Purpose:  Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	of Cement	# Sacks	Used	Type and Percent Additives				
Plug Off Zone										
	lic fracturing treatment or otal base fluid of the hydra ing treatment information	aulic fractu	ring treatment ex	,	0	? Yes	No (If No, ski	o questions 2 ar o question 3) out Page Three		1)
Shots Per Foot			D - Bridge Plugs ach Interval Perf				cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or ENF	IR.	Producing Meth	nod:	e 🗌	Gas Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bb	bls. G	as-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		N/	METHOD OF	COMPI F	TION:		PRODUCTIO	N INTERVA	L:
Vented Sold			pen Hole	Perf.	Dually	Comp. Com	nmingled			
(If vented, Sub	omit ACO-18.)		ther (Specify)		(Submit )	ACO-5) (Subi	mit ACO-4)			

Form	ACO1 - Well Completion
Operator	LR Energy, Inc.
Well Name	Chism 14-2
Doc ID	1219966

### Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Cement		Type and Percent Additives
Surface	11	8.625	10	83	Thickset	50	
Production	6.75	4.5	24	1462	Thickset	155	

### **Summary of Changes**

Lease Name and Number: Chism 14-2 API/Permit #: 15-125-32379-00-00

Doc ID: 1219966

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	07/14/2014	09/03/2014
CasingSettingDepthPD F_2	1178	1462
Completion Or Recompletion Date	4/02/2014	08/12/2014
Date of First or Resumed Production or		8/13/2014
SWD or Enhr Disposition Of Gas - Sold	No	Yes
Elogs_PDF	Compensated Density	Compensated Density-
Fracturing Question 1	Dual Induction No	sent previously Yes
Fracturing Question 2		No
If Alternate II Completion - Cement	1178	1462
Circulated From Liner Run?		No

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Method Of Completion - Perf	No	Yes
Perf_Depth_1		1209-1212
Perf_Depth_2		1167-1170/1147-1149
Perf_Depth_3		1114-1119/1094-1097
Perf_Material_1		378 gal acid, 370 bbl water, 6029 lbs sand
Perf_Material_2		588 gal acid, 620 bbls water; 10061 lbs sand
Perf_Material_3		600 gal acid, 737 bbls water, 14089 lbs sand
Perf_Record_1		Mineral
Perf_Record_2		Crowberg-Bevier
Perf_Record_3		Excello-Little Osage
Perf_Shots_1		4
Perf_Shots_2		4
Perf_Shots_3		4

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Plug Back Total Depth	1178	1462
Producing Method Pumping	No	Yes
Production - MCF Gas		0
Production Interval #1		1094-1212
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12
TopsName1	13455 See attached	19966
TopsName2		Attached previously
Tubing Record - Set At		1251
Tubing Size		2.375



Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1213455

Form ACO-1
August 2013
Form must be Typed
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Phone: ()	□NE □NW □SE □SW		
CONTRACTOR: License #	GPS Location: Lat:, Long:		
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)		
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84		
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #:		
New Well Re-Entry Workover	Field Name:		
☐ Oil       ☐ WSW       ☐ SHOW         ☐ Gas       ☐ D&A       ☐ ENHR       ☐ SIGW         ☐ OG       ☐ GSW       ☐ Temp. Abd.         ☐ CM (Coal Bed Methane)       ☐ Cathodic       ☐ Other (Core, Expl., etc.):         If Workover/Re-entry: Old Well Info as follows:         Operator:	Producing Formation:  Elevation: Ground: Kelly Bushing: Feet  Total Vertical Depth: Plug Back Total Depth: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt.		
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
Commingled         Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name:		
GSW Permit #:	Lease Name:		
Spud Date or Date Reached TD Completion Date or 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 Approved by: Date: