Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

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				
Address 2:	Feet from North / South Line of Section				
City:	Feet from				
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					
□ 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?				
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				
<pre>Commingled Permit #:</pre> 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	QuarterSecTwpS. 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

Confidentiality Requested:

Yes No

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:			

Operator Name:				_ Lease N	Name: _			Well #:	
Sec Twp	S. R	East V	Vest	County	:				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to	ng and shut-in pressur surface test, along wi	es, whether s th final chart(s	hut-in pres s). Attach	ssure reacl extra shee	ned stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, fluid recovery,
Final Radioactivity Log, files must be submitted						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional Sh	neets)	Yes [	No				on (Top), Depth a		Sample
Samples Sent to Geolo	gical Survey	Yes	No		Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ Yes ☐	No No						
List All E. Logs Run:									
		Report all s	CASING I		Ne	w Used	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casi Set (In O.	ing	Weig Lbs. /	jht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADI	DITIONAL	CEMENTIN	JG / SQL	JEEZE RECORD			
Purpose:									
Perforate Protect Casing Plug Back TD	Top Bottom								
Plug Off Zone									
Did you perform a hydrauli Does the volume of the tota Was the hydraulic fracturin	al base fluid of the hydra	ulic fracturing tre			_	Yes [ Yes [ Yes [	No (If No, sk	ip questions 2 ar ip question 3) out Page Three	
Shots Per Foot		NRECORD - Botage of Each In					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 P	roduction, SWD or ENH		lucing Meth	od:  Pumpin	g	Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ols.	Gas I	Mcf	Wate	er B	bls. (	Gas-Oil Ratio	Gravity
DISPOSITION	N OF GAS:		M	IETHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Open H	Hole	Perf.			mmingled		
(If vented, Subn	nit ACO-18.)	Other (	Specify)		(Submit )	-100-5) (Sub	mit ACO-4) —		

## **Summary of Changes**

Lease Name and Number: Light F-3 API/Permit #: 15-107-24690-00-00

Doc ID: 1225503

Correction Number: 2

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value	
Approved By	Deanna Garrison	NAOMI JAMES	
Approved Date	11/19/2013	10/01/2014	
Date of First or Resumed Production or		03/01/2014	
SWD or Enhr Fracturing Question 1		No	
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://kolar.kgs.ku.edu/kcc/detail/locationInform	
Operator's Contact Name	ation.cfm?section=8&to Bob Eberhart	ation.cfm?section=8&to Rob Eberhart	
Operator's Phone	285-0873	837-5199	
Operator's Street Address - line 1	30805 COLD WATER RD	602 W. Amity, Suite 103	
Producing Method Other	No	Yes	
Producing Method Other Detail		water injection	

# Summary of changes for correction 2 continued

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 64796	//kcc/detail/operatorE ditDetail.cfm?docID=12 25503