Confidentiality Requested: Yes No

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 🗌 East 🗌 West				
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	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?				
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

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	Name: _			Well #:	
Sec Twp	S. R [East	West	County	<i>'</i> :				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to s	g and shut-in pressur	es, whethe	er shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, I		
Final Radioactivity Log, files must be submitted						gs must be ema	iled to kcc-wel	l-logs@kcc.ks.go	v. Digital electronic lo
Drill Stem Tests Taken (Attach Additional She	eets)	Yes	☐ No			3	on (Top), Depth		Sample
Samples Sent to Geolog	gical Survey	Yes	□No		Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No						
List All E. Logs Run:									
		Report a	CASING		Ne	w Used	on etc		
Purpose of String	Size Hole Drilled	Size C Set (Ir	Casing	Weights.	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth		Cement	# Sacks		Type and Percent Additives			
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom								
Did you perform a hydraulic Does the volume of the tota Was the hydraulic fracturing	l base fluid of the hydra	ulic fracturin	_		_		No (If No,	skip questions 2 ai skip question 3) fill out Page Three	
Shots Per Foot				cture, Shot, Cem mount and Kind of	ent Squeeze Recor Material Used)	d Depth			
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes	No	
Date of First, Resumed Pr	oduction, SWD or ENHF	R. P	roducing Meth	od:	ng 🗌	Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ols.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: WETHOD OF COMPLETION: PRODUCTION INTERVAL: PRODUCTION INTERVAL: PRODUCTION INTERVAL: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. (Submit ACO-4) (Submit ACO-4)					ON INTERVAL:				

Summary of Changes

Lease Name and Number: Light D-4 API/Permit #: 15-107-24680-00-00

Doc ID: 1225498

Correction Number: 2

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value	
Approved By	Deanna Garrison	NAOMI JAMES	
Approved Date	11/12/2013	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 64779	//kcc/detail/operatorE ditDetail.cfm?docID=12 25498