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) Datum: NAD27 NAD83 WGS84				
Wellsite Geologist:					
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #: Field Name: Producing Formation:				
☐ New Well ☐ Re-Entry ☐ Workover					
☐ Oil ☐ WSW ☐ SWD ☐ SIOW					
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)				
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	QuarterSecTwpS. 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:				

CORRECTION #1

Operator Name:			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.							
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go\	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes No			n (Top), Depth ar		Sample
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-o			on, 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	EEZE RECORD			
Purpose: Perforate	Depth Type of Cement # Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone							
Flug On Zone							
Does the volume of the		n this well? aulic fracturing treatment ex submitted to the chemical o		? Yes	No (If No, ski	ip questions 2 and ip question 3) out Page Three (
Shots Per Foot	Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No							
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	ols. (Gas-Oil Ratio	Gravity
DISPOSITI	ION OF GAS:	N.	METHOD OF COMPLE	TION:		PRODUCTIO	DN INTERVAL:
Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled							
(Submit ACO-5) (Submit ACO-4) Other (Specify)							

Summary of Changes

Lease Name and Number: Harvey F-2

API/Permit #: 15-107-24233-00-00

Doc ID: 1219768

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value		
Approved By	Deanna Garrison	NAOMI JAMES		
Approved Date	01/14/2011	08/21/2014		
Date of First or Resumed Production or		06/01/2011		
SWD or Enhr Fracturing Question 1		No		
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=5&to	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=5&to		
Operator's Contact Name	Bob Eberhart	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 Pumping	No	Yes		
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 49255	//kcc/detail/operatorE ditDetail.cfm?docID=12 19768		