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:			SecTwp S. R					
Address 2:			Feet from North / South Line of Section					
City: Sta	ate: Zi	p:+	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.xxxxxx)					
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84					
Purchaser:			County:					
Designate Type of Completion:			Lease Name: Well #:					
New Well Re-l	Entry	Workover	Field Name:					
			Producing Formation:					
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground: Kelly Bushing:					
☐ Gas ☐ D&A	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:					
CM (Coal Bed Methane)	G3W	iemp. Abd.	Amount of Surface Pipe Set and Cemented at: Fee					
Cathodic Other (Core,	. Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No					
If Workover/Re-entry: Old Well Info			If yes, show depth set: Fee					
Operator:			If Alternate II completion, cement circulated from:					
Well Name:			feet depth to:w/sx cm					
Original Comp. Date:			·					
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Management Plan					
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)					
Comming to d	Downsit #		Chloride content: ppm Fluid volume: bbls					
CommingledDual Completion			Dewatering method used:					
SWD			Location of fluid disposal if hauled offsite:					
☐ ENHR			Location of haid disposal in hadied offsite.					
☐ GSW			Operator Name:					
_			Lease Name: License #:					
Spud Date or Date Read	ched TD	Completion Date or	QuarterSecTwpS. R East Wes					
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 Approved by: Date:				

CORRECTION #1

Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taken Yes No (Attach Additional Sheets)			No						mple	
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		// OI	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Top Bottom				Type and Percent Additives					
Protect Casing	Perforate									
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i>
Shots 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 A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)			

Summary of Changes

Lease Name and Number: Harvey D-7

API/Permit #: 15-107-24230-00-00

Doc ID: 1219754

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value		
Approved By	Deanna Garrison	NAOMI JAMES		
Approved Date	05/03/2011	08/21/2014		
Date of First or Resumed Production or		06/1/2011		
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/locationInforr ation.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 53965	//kcc/detail/operatorE ditDetail.cfm?docID=12 19754		