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				
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)				
Demois #	Chloride content: ppm Fluid volume: bbls				
Commingled 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	Quarter Sec TwpS. R				
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 N	Name: _			_Well #:		
Sec Twp	S. R	East W	/est	County	:					
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to	ng and shut-in pressur surface test, along wi	res, whether sl th final chart(s	hut-in pres ). 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	ogs@kcc.ks.go	v. Digital electronic log	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				Log Formation (Top), Dep						
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 si	CASING I		Ne	w Used	ion, 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	
		ADI	DITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD				
Purpose: Depth Type of Cement # 5					Sacks Used Type and Percent Additives					
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	No (If No, sk	ip questions 2 ai 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		I	
Date of First, Resumed P	roduction, SWD or ENH		ucing Meth	od:  Pumpin	g	Gas Lift C	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	lole	Perf.			mmingled			
(If vented, Subn	nit ACO-18.)	Other (	Specify)		(Submit )	-100-5) (Sub	mit ACO-4) —			

# **Summary of Changes**

Lease Name and Number: Harner W-26

API/Permit #: 15-001-30915-00-00

Doc ID: 1235288

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value			
Approved By	Deanna Garrison	NAOMI JAMES			
Approved Date	04/24/2014	12/15/2014			
Date of First or Resumed Production or	03/25/2014				
SWD or Enhr Producing Method Pumping	Yes	No			
Production - Barrels Oil	3				
Production - Barrels of Water	3				
Production - MCF Gas	0				
Production - Oil Gravity	32				
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12 35288 EOR			
Well Type	01242 OIL				