

Confidentiality Requested:

Yes No

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1358475

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:	State: Z	ip:+	Fe	eet from East /	West Line of Section	
Contact Person:			Footages Calculated from Nearest Outside Section Corner:			
Phone: ()			□ NE □ NW	V □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:	W	ell #:	
New Well Re-Entry Workover			Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:		
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:	
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 I			If yes, show depth set:			
Operator:			If Alternate II completion, cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
Plug Back	Conv. to G		(Data must be collected from to			
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls	
Dual Completion			Dewatering method used:_			
SWD			Location of fluid disposal if	hauled offsite:		
ENHR	Permit #:					
GSW Permit #:			Operator Name:			
			Lease Name:			
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. 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:						



## 1358475

Operator Name:			Lease Name:		Well #:			
Sec Twp	S. R [	East West	County:					
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to s	g and shut-in pressur	es, whether shut-in p	ressure reached st	atic level, hydrosta	atic pressures, bot			
Final Radioactivity Log, files must be submitted					ailed to kcc-well-lo	ogs@kcc.ks.go	v. Digital electronic log	
Drill Stem Tests Taken Yes No Lo					on (Top), Depth a		Sample	
Samples Sent to Geolog	gical Survey	Yes No	Na	me		Тор	Datum	
Cores Taken         ☐ Yes         ☐ No           Electric Log Run         ☐ Yes         ☐ No								
List All E. Logs Run:								
		CASIN	G RECORD	New Used				
			t-conductor, surface, i		tion, 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	
Purpose:	Depth		AL CEMENTING / SO	QUEEZE RECORD				
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives				
Plug Off Zone								
Did you perform a hydraulic Does the volume of the total	al base fluid of the hydrau	ulic fracturing treatment	-	ns? Yes	No (If No, sk	ip questions 2 aliip question 3)	nd 3)	
Was the hydraulic fracturing	g treatment information s	submitted to the chemica	al disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot	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 At:	Liner Run:	Yes No			
Date of First, Resumed Pr	roduction, SWD or ENHF	R. Producing M	ethod:	Gas Lift (	Other (Explain)			
Estimated Production Per 24 Hours	Oil Bb	ols. Gas	Mcf W	ater E	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION	DISPOSITION OF GAS: METHOD OF COMPLE					PRODUCTION	ON INTERVAL:	
Vented Sold	Used on Lease	Open Hole			mmingled			
(If vented, Submit ACO-18.)					——————————————————————————————————————			

Form	ACO1 - Well Completion				
Operator	Roberts, Denis F.				
Well Name	HANSEN 1 SWD				
Doc ID	1358475				

## Tops

Name	Тор	Datum
Anhydrite	2171	+658
Heebner Shale	3956	-1127
LKC	4000	-1171
ВКС	4371	-1542
Pawnee	4491	-1662
Ft. Scott	4537	-1708
Cherokee-Lwr	4560	-1731
Johnson Zone	4599	-1770
Mississippi	4631	-1802
RTD	4660	1831
PBTD	2098	+731

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## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	_	Type Of Cement	Type and Percent Additives