Confidentiality Requested:

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1125670

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:				
Address 2:	Feet from Dorth / South Line of Section			
City: State: Zip:+	Feet from East / West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()				
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:			
	Producing Formation:			
	Elevation: Ground: Kelly Bushing:			
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:			
OG GSW Temp. Abd.     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 SWD	Drilling Eluid Management Plan			
Plug Back     Conv. to GSW     Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
	Chloride content: ppm Fluid volume: bbls			
Commingled         Permit #:           Dual Completion         Permit #:	Dewatering method used:			
SWD         Permit #:	Location of fluid disposal if hauled offsite:			
ENHR         Permit #:	Location of huld disposal in hadred offsite.			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached 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 Approved by: Date:				

# CORRECTION #1

Operator Nar	me:				_ Lease Nam	e:	 	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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taker		Yes No		Log Formation (Top), Depth and Datum			Sample
(Attach Additional Sheets) Samples Sent to Geological Survey			Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		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
		ADDITIONAL	CEMENTING / SQL	IEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydrau	ulic fracturing treatment	on this well?		Yes		o questions 2 an	nd 3)
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 Was the hydraulic fracturing treatment information submitted to the chemical disclosure reg				?Yes Yes		o question 3) out Page Three (	of the ACO-1)
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type				Acid, Fra	cture, Shot, Cement	Squeeze Record	t D II

Shots Per Foot	Specify Footage of Each Interval Perforated			-		of Material Used)	Depth			
TUBING RECORD:	Si	ze:	Set At:	F	Packer	At:	Liner R		No	
Date of First, Resumed	Product	ion, SWD or ENH	٦.	Producing Method:	Pump	bing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mcf		Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:		METHOD OF COMPLET		TION:		PRODUCTION INTER	RVAL:			
Vented Solo		Used on Lease		Open Hole	erf.	Dually (Submit A	Comp. A <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACC	D-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

# Summary of Changes

Lease Name and Number: Herbel 11B-24-933 API/Permit #: 15-193-20862-00-00 Doc ID: 1125670 Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	02/27/2013	03/21/2013
Date of First or Resumed Production or		03/18/2013
SWD or Enhr Method Of Completion - Perf	No	Yes
Producing Method Pumping	No	Yes
Production - Barrels Oil		5
Production - Barrels of Water		11
Production Interval #1		4676-80'
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 15637	//kcc/detail/operatorE ditDetail.cfm?docID=11 25670



CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

1115637

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

# WELL COMPLETION FORM

WELL	HISTORY -	<b>DESCRIP</b>	<b>FION OF</b>	WELL &	LEASE

OPERATOR: License #		API No. 15
Name:		Spot Description:
Address 1:		
Address 2:		Feet from North / South Line of Section
City: Sta	te: Zip:+	Feet from Cast / West Line of Section
Contact Person:		Footages Calculated from Nearest Outside Section Corner:
Phone: ( )		
		County:
Name:		Lease Name:Well #:
		Field Name:
5		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
New Well	Entry Workover	Total Depth: Plug Back Total Depth:
<ul> <li>Oil</li> <li>WSW</li> <li>Gas</li> <li>D&amp;A</li> <li>OG</li> <li>CM (Coal Bed Methane)</li> </ul>	SWD         SIOW           ENHR         SIGW           GSW         Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt
If Workover/Re-entry: Old Well Info	as follows:	w/ \$2 Chit
		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Deepening Re-perf.	Original Total Depth: Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	Lease Name: License #:
SWD	Permit #:	Quarter Sec TwpS. R East West
	Permit #:	County: Permit #:
GSW	Permit #:	· · · · · · · · · · · · · · · · · · ·
Spud Date or Date Read Recompletion Date	ched TD Completion Date or Recompletion Date	

#### 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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date: