Confidentiality Requested: Yes No

CORRECTION #1

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION** 

1239725

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

\_\_ Feet

# WELL COMPLETION FORM

WELL HISTORY - DESCR	IPTION 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 Deast / West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()				
CONTRACTOR: License #	GPS Location: Lat:, Long:			
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)			
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.	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 Eluid Management Dian			
Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (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: \_\_\_\_

County:

Spud Date or **Recompletion Date**  Date Reached TD

Completion Date or **Recompletion Date** 

> **KCC Office Use ONLY** Confidentiality Requested Date: Confidential Release Date: \_ Wireline Log Received **Geologist Report Received** UIC Distribution ALT I II II Approved by: Date:

\_\_\_\_\_ License #:\_\_\_\_

Permit #: \_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp.\_\_\_\_S. R. \_\_\_\_ East West

#### 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

# CORRECTION #1

1239725

Operator Nar	ne:			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.

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 Taken (Attach Additional Sh	eets)	Yes No		Log Formation	on (Top), Depth an	d Datum	Sample
Samples Sent to Geological Survey		Yes No	Nar	ne		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD N	lew Used termediate, product	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
			L CEMENTING / SQ		<u> </u>		
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used			ercent Additives	
Perforate Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic Does the volume of the tota	-	on this well? draulic fracturing treatment e	exceed 350,000 gallon	Yes [		p questions 2 ar p question 3)	nd 3)
Was the hydraulic fracturing	g treatment informatic	on submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe			acture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			
Date of First, Resumed Pr	roduction SWD or FN	IHR. Producing Me	thod:		Yes No		

			Flowing	Pumpi	ng 🗌 Gas Lift	Other (Explai	in)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
Vented Sold Used on Lease	Open Hole Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)	
(If vented, Submit ACO-18.)	Other (Specify)	

Form	ACO1 - Well Completion
Operator	JTC Oil, Inc.
Well Name	HAHN BSP-HN9
Doc ID	1239725

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Squirrel	9	7	10	20	Portland	5	50/50 POZ
Production	5.625	2.875	8	533	Portland	68	50/50 POZ

## Summary of Changes

Lease Name and Number: HAHN BSP-HN9 API/Permit #: 15-121-30466-00-00 Doc ID: 1239725 Correction Number: 1 Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved By	Rene Stucky	NAOMI JAMES
Approved Date	12/31/2014	01/21/2015
Electric Log Run?	No	Yes
Elogs_PDF		Gamma
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	Neutron //kcc/detail/operatorE ditDetail.cfm?docID=12
Total Depth	36807 533	39725 560



Confidentiality Requested:

CONFIDENTIAL

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1236807

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# WELL COMPLETION FORM

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	Sec TwpS. R East 🗌 West
Address 2:	Feet from  North / 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? 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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:      SWD Permit #:	
SWD         Permit #:           ENHR         Permit #:	Location of fluid disposal if hauled 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 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: