CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1116856

Form ACO-1 June 2009 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 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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feel
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
GG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:
Conv. to GSW	
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 Wes
ENHR Permit #:	County: Permit #:
GSW Permit #:	Permit #
Spud Date or Recompletion Date Date Reached 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:				

CORRECTION #1

1116856

Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Shi	pots)	Yes	No		Lc	og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog Cores Taken Electric Log Run Electric Log Submitted F	jical Survey	☐ Yes ☐ Yes ☐ Yes ☐ Yes	□ No □ No □ No □ No		Name	9		Тор	Datum
(If no, Submit Copy)									
List All E. Logs Run:									
				RECORD	Ne				
		Report a	II strings set-c	onductor, sur	face, inte	rmediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record of Material Used)	Depth			
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHF	ξ.	Producing N	/lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF G	GAS: METHOD OF COMPLETIC			TION:		PRODUCTION IN	TERVAL:		
Vented Solo		Jsed on Lease		Open Hole	Perf.	Uually (Submit)	Comp. 4CO-5)	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	-18.)		Other (Specify)						

Summary of Changes

Lease Name and Number: W Hoener 1

API/Permit #: 15-151-22391-00-00

Doc ID: 1116856

Correction Number: 1

Approved By: Deanna Garrison

Field Name	Previous Value	New Value
Approved By	NAOMI JAMES	Deanna Garrison
Approved Date	10/05/2012	03/01/2013
Date of First or Resumed Production or		11/4/2012
SWD or Enhr Perf_Material_1		750g MCA
Perf_Material_3		2000g HCL
Perf_Material_4		1,000 BBI 25# x-link gel
Perf_Material_5		40,000# 16/30 sand
Perf_Record_1		4238-48
Perf_Record_2		CIBP 4233
Perf_Record_3		4184-94,4162-72,4124- 34

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Perf_Shots_1		4
Perf_Shots_3		4
Producing Method Pumping	No	Yes
Production - Barrels Oil		11.2
Production - Barrels of Water		29
Production - MCF Gas		26
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 95653	//kcc/detail/operatorE ditDetail.cfm?docID=11 16856
Tubing Record - Set At	90000	4213
Tubing Size		2 7/8