Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1145839

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 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.xxxx) (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:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from:
Operator:	
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)
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 #:	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 Twp S. R East West
Recompletion Date Reached TD Completion Date of 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:

1145839

Operator Na	me:			Lease Nam	ə:		_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	(Yes No	L	Log Formation (Top), Depth and Datum			
(Attach Additional SI Samples Sent to Geolo	,	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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	JEEZE RECORD	·	·	
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
	al base fluid of the hyd	raulic fracturing treatment ex			No (If No, skip	o questions 2 an o question 3)	
Was the hydraulic fracturin	ng treatment informatio	n submitted to the chemical c	lisclosure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot		ON RECORD - Bridge Pluge Footage of Each Interval Perf			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		

TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner Ru	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHF	۹.	Producing M	ethod:	oing	Gas Lift	Other (Explain)	
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF G	AS:			METHOD	OF COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Sold	<u> </u>	Jsed on Lease		Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)		
(If vented, Sub	bmit ACO	-18.)		Other (Specify)				. ,		

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

Form	ACO1 - Well Completion
Operator	Unit Petroleum Company
Well Name	Holcomb 21 #1H
Doc ID	1145839

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	28	16	65	130	А	128	2% CC
Intermedia te	12.25	9.625	36	1538	A		2% CC; 1/4#/sk flocele
Intermedia te	8.75	7	26	4193	A		2% CC; 1/4#/sk flocele
Prod Liner	6.125	4.50	11.6	0	A	825	1/4# sk flocele

Summary of Changes

Lease Name and Number: Holcomb 21 #1H API/Permit #: 15-155-21626-01-00 Doc ID: 1145839 Correction Number: 1 Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	05/24/2013	06/07/2013
Completion Or Recompletion Date	05/13/2013	06/05/2013
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 38227	//kcc/detail/operatorE ditDetail.cfm?docID=11 45839



CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1138227

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 Fast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
	Field Name:
Wellsite Geologist:	
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Menagement Disp
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: 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: