Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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		
Address 2:		Feet from North / South Line of Section		
City: State: Z	ip:+	Feet from East / West Line of Section		
Contact Person:		Footages Calculated from Nearest Outside Section Corner:		
Phone: ()		□NE □NW □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: Well #:		
New Well Re-Entry	Workover	Field Name:		
		Producing Formation:		
Oil WSW SWD	SIOW	Elevation: Ground: Kelly Bushing:		
☐ Gas ☐ D&A ☐ ENHR ☐ OG ☐ GSW	☐ SIGW	Total Vertical Depth: Plug Back Total Depth:		
☐ OG ☐ GSW ☐ CM (Coal Bed Methane)	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 T				
Deepening Re-perf. Conv. to E	<u>.</u>	Drilling Fluid Management Plan		
	SSW Conv. to Producer	(Data must be collected from the Reserve Pit)		
	_	Chloride content:ppm Fluid volume:bbls		
Commingled Permit #:		Dewatering method used:		
		Downtoning monted accor.		
		Location of fluid disposal if hauled offsite:		
		Operator Name:		
GSW Permit #:		Lease Name: License #:		
Canad Data as Data Data LTD	Completion Data are	Quarter Sec Twp S. R		
Spud Date or Date Reached TD Recompletion Date	Completion Date or 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:



1318022 CORRECTION #1

Operator Name:			Lease N	ame:			_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	res, whether shut-in բ	oressure reach	ed static lev	el, hydrosta	tic pressures, bot		
Final Radioactivity Log, files must be submitted					nust be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional Sho	eets)	Yes No		Log	Formation	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	☐ Yes ☐ No		Name			Тор	Datum
Cores Taken Electric Log Run		Yes No						
List All E. Logs Run:								
		CASIN Report all strings se	IG RECORD et-conductor, sur	New face, interme	Used	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / I	nt	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITION	AL CEMENTIN	G / SOLIFE:	ZE BECORD			
Purpose:	Depth	Type of Cement	# Sacks U		L NECOND	Type and F	Percent Additives	
Perforate Protect Casing Plug Back TD	Top Bottom	Type of comon	" Cache C	500u		Typo and T	Crock / Additives	
Plug Off Zone								
Did you perform a hydraulic Does the volume of the tota Was the hydraulic fracturing	l base fluid of the hydra	ulic fracturing treatment			Yes [Yes [Yes [No (If No, sk	ip questions 2 ar ip question 3) out Page Three	•
Shots Per Foot		N RECORD - Bridge P otage of Each Interval F				cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liı	ner Run:	Yes No		
Date of First, Resumed Pr	oduction, SWD or ENHI	R. Producing M	lethod:	Gas	Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ols. Gas	Mcf	Water	В	bls. (Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		METHOD OF (COMPLETIO	N:		PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole	Perf.	Dually Cor	np. Cor	nmingled mit ACO-4)		
(If vented, Subm	it ACO-18.)	Other (Specify)		, Jasiiii AOO-				

Form	ACO1 - Well Completion
Operator	Hodges, Dennis D. and/or Peggy D.
Well Name	HODGES 2
Doc ID	1318022

Tops

Name	Тор	Datum
Lansing	695	+441
Base KC	1090	+46
Cherokee	1377	-241
U. Squirrel SS, 14'	1385	-249
L Squirrel SS, 24'	1429	-293
Burgess SS, 27'	1726	-590
Mississippian LS	1767	-631
Osage Chert	1892	-756
Kinderhook Shale	2098	-962
Hunton Detrital Chert	2192	-1056
Viola LS	2226	-1090
Simpson SS, 196'	2254	-1118
Smpn Cherty SS, 56'	2450	-1314
Arbuckle Dolomite	2504	-1368
RTD	2636	-1500

Form	ACO1 - Well Completion
Operator	Hodges, Dennis D. and/or Peggy D.
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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	25	151	Class A	100	Portland
Long String	7.875	5.5	15.5	2513	Thick Set	135	

Summary of Changes

Lease Name and Number: HODGES 2

API/Permit #: 15-031-22995-00-00

Doc ID: 1318022

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value	
Approved By	NAOMI JAMES	Karen Ritter	
Approved Date	01/17/2012	09/28/2016	
Footages Reference Corner	SW	SE	
Fracturing Question 1		No	
Is Footage Measured from the East or the	West	East	
West Section Line LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=12&t	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=12&t4320	
Number of Feet East or West From Section Line	825		
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 70988	//kcc/detail/operatorE ditDetail.cfm?docID=13 18022	



Kansas Corporation Commission Oil & Gas Conservation Division CONFIDENTIAL

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OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
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: ()	□NE □NW □SE □SW
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:
☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.): ☐ If Workover/Re-entry: Old Well Info as follows:	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: sx cmt
Operator:	
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 Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #: ENHR Permit #: GSW Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: License #: Quarter Sec Twp S. R East West County: Permit #:
Spud Date or Date Reached TD Completion Date or	
Recompletion Date 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: