Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1205993

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: 2	Zip:+	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.xxxxxx) (e.gxxx.xxxxxx)			
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					
Deepening Re-perf. Conv. to I	<u>.</u>	Drilling Fluid Management Plan			
	GSW Conv. to Producer	(Data must be collected from the Reserve Pit)			
	_	Chloride content:ppm Fluid volume:bbls			
		Dewatering method used:			
		Downtoning motion dood.			
		Location of fluid disposal if hauled offsite:			
		Operator Name:			
GSW Permit #:		Lease Name: License #:			
Canad Data as Data Data LTD	Completion Data and	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:				

Operator Name:				Lease N	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Sho open and closed, flowi and flow rates if gas to	ng and shut-in pressu	res, whe	ther shut-in pre	ssure reac	hed stati	c level, hydrosta	atic pressures, bot		
Final Radioactivity Log files must be submitted						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic lo
Drill Stem Tests Taken (Attach Additional S	heets)	Ye	es No		L	_	on (Top), Depth a		Sample
Samples Sent to Geolo	ogical Survey	Y	es 🗌 No		Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Ye	es No						
List All E. Logs Run:									
		Repo		RECORD	Ne	ew Used	ion, etc.		
Purpose of String	Size Hole Drilled		re Casing t (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTIN	NG / SQL	 EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре	pe of Cement # Sacks Used			Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone									
Did you perform a hydraul	=			reed 250 00	o a alla na	Yes [ip questions 2 ar	nd 3)
Does the volume of the to Was the hydraulic fracturing			-		-	?		ip question 3) out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			d Depth	
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:	Yes No		
Date of First, Resumed F	Production, SWD or ENH	IR.	Producing Meth Flowing	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er E	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		N	METHOD OF	COMPLE	ETION:		PRODUCTIO	ON INTERVAL:
Vented Sold	Used on Lease		Open Hole	Perf.	Dually		mmingled omit ACO-4)		
(If vented, Sub	mit ACO-18.)		Other (Specify)		, - == ,,,,,,,,				

Form	ACO1 - Well Completion			
Operator	F. G. Holl Company L.L.C.			
Well Name	SMITH 'F' 1-6			
Doc ID	1205993			

All Electric Logs Run

СРІ	
CDL/CNL	
BHCS	
Microresistivity	
DIL	

Form	ACO1 - Well Completion			
Operator	F. G. Holl Company L.L.C.			
Well Name	SMITH 'F' 1-6			
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Tops

Name	Тор	Datum
Herrington	1906	+62
Winfield	1955	+13
Towanda	2023	-55
Fort Riley	2069	-101
B/Florence	2162	-194
Kinney Ls	2177	-209
Wrefold	2208	-240
Council Grove	2228	-260
Crouse	2269	-301
Neva	2408	-440
Red Eagle	2472	-504
Onaga Shale	2620	-652
Wabaunsee	2643	-675
Root Shale	2702	-734
Stotler	2764	-796
Tarkio	2822	-854
Howard	2968	-1000
Severy Shale	3022	-1054
Topeka	3040	-1072
Heebner	3310	-1342
Toronto	3328	-1360
Douglas Shale	3343	-1375
Brown Lime	3406	-1438
LKC	3414	-1446

Form	ACO1 - Well Completion			
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Tops

Name	Тор	Datum
Drum	3547	-1579
ВКС	3649	-1681
Conglomerate	3663	-1695
Chert	3683	-1715
Arbuckle	3755	-1787
RTD	4000	-2032

Form	ACO1 - Well Completion			
Operator	F. G. Holl Company L.L.C.			
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Doc ID	1205993			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.6250	28	965	Common & A-Con	400	3%cc
Production	7.8750	5.50	14	3972	AA2 & Common	200	2% gel

Summary of Changes

Lease Name and Number: SMITH 'F' 1-6

API/Permit #: 15-145-21752-00-00

Doc ID: 1205993

Correction Number: 2

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	04/02/2014	05/20/2014
Date of First or Resumed Production or SWD or Enhr		05/19/2014
Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 97525	//kcc/detail/operatorE ditDetail.cfm?docID=12 05993

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

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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:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
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Well Name:	feet depth to: w/ sx cmt.
Original Comp. Date: Original Total Depth:	
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☐ 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 #:	
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Confidentiality Requested	
Date:	
Confidential Release Date:	
Wireline Log Received	
Geologist Report Received	
UIC Distribution	
ALT I II III Approved by: Date:	



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1192578

Form ACO-1
August 2013
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