

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1226659

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 🗌 East 🗌 West					
Address 2:	Feet from North / South Line of Section Feet from East / West Line of Section					
City: State: Zip:+						
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:					
☐ 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:					
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet					
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?					
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)					
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls					
☐ Commingled Permit #: ☐ Dual Completion Permit #:	Dewatering method used:					
SWD Permit #:	Location of fluid disposal if hauled offsite:					
ENHR Permit #:	·					
GSW Permit #:	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R					
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:					

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Operator Name:				_ Lease I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov	
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)		es No		Log Formation (Top), De		on (Top), Depth				
Samples Sent to Geological Survey		es No	No		е		Тор	Datum		
Cores Taken Electric Log Run			es No							
List All E. Logs Run:										
				RECORD	Ne					
	0: 11.1					ermediate, product		" 0 1	T 15	
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used	Type and Percent Additives				
Perforate Protect Casing	Perforate									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)	
Does the volume of the t			-		-		_ ` `	skip question 3)		
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
						(* *			200	
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:				
		0017111				[Yes N	o		
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity	
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!		
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		nmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)			

EDWARD E BIRK

CEMENTER OR TREATER

302 SOUTH 16	ГН	SERVIO WELL CEMEN	CE TICKET TING		
BURLINGTON 620-364-1311 -	, KS 66839 OFFICE, 620-364-6719 -		0.0	DATE: 03/14/	ارا
CHARGE TO	d Birk		COUNTY (7	CITY	
ADDRESS_ LEASE & WELJ	NO. S. Williams	#15 CITY	S	TZIP	•
KIND OF JOB (DIR. TO LOC.	ement long str	ring sec	TRACTORTWP	RG	
DRC TO LOC				OLD NEW	
QUANTITY // CV	η,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MATERIAL	USED		SERV. CHG
120 SX	Portland	Cement			JAKV. CHG
			•		
	BULK CHARGE				
	BULK TRK. MILES				
	PUMP TRK. MILES				
		M-,			
	PLUGS				
	TOTAL				
T.D	/ /	CSG. SET AT	189.	LIOT TO CO	
SIZE HOLE 6	1/11/16			VOLUME	
16177		BG SET AT	7/2"	VOLUME	
	S	IZE PIPE 2	18		
PLUG DEPTH	P	KER DEPTH		PLUG USED	
TIME FINISHED:		-			
REMARKS: OF	nnect to pipe	· Pump (ement Ir	to well. Good	circ. to
NAME					
		E	duard B	irk	