

Conf	identia	lity i	Requested:
Ye	es	No	

#### Kansas Corporation Commission Oil & Gas Conservation Division

1191109

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:+	Fe	eet from East /	West Line of Section				
Contact Person:			Footages Calculated from Nearest Outside Section Corner:						
Phone: ()			□ NE □ NW	V □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:	W	ell #:				
	e-Entry	Workover	Field Name:						
	_		Producing Formation:						
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:					
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:				
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet				
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No				
If Workover/Re-entry: Old Well I			If yes, show depth set:						
Operator:			If Alternate II completion, c	cement circulated from:					
Well Name:			feet depth to:	w/	sx cmt.				
Original Comp. Date:									
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan					
Plug Back	Conv. to G		(Data must be collected from to						
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls				
Dual Completion			Dewatering method used:_						
SWD			Location of fluid disposal if	hauled offsite:					
ENHR	Permit #:								
GSW	Permit #:		Operator Name:						
			Lease Name:						
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West				
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 III Approved by: Date:

Page Two



Operator Name:			Lease Name: _			Well #:				
Sec Twp	S. R	East West	County:							
open and closed, flow and flow rates if gas t	ving and shut-in presson to surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,		
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	v. Digital elec	tronic log		
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp			
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m		
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No								
List All E. Logs Run:										
		CASING	RECORD Ne	ew Used						
		Report all strings set-	conductor, surface, inte	ermediate, product	ion, 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 P Additiv			
		ADDITIONAL	OFMENTING / OOL							
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa				
Perforate	Top Bottom	Type of Cement	# Sacks Used	Jsed Type and Percent Additives						
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)			
	=	raulic fracturing treatment ex	xceed 350,000 gallons		= ' '	p question 3)	,			
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)			
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		<u> Борин</u>		
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No					
Date of First, Resumed	Production, SWD or EN				21					
Fotimeted Day 1 2	0" -	Flowing			Other (Explain)	) O" D "				
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity		
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:			
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled					
	bmit ACO-18.)	Other (Specify)	(Submit )	ACO-5) (Sub	omit ACO-4)		-			

Form	ACO1 - Well Completion
Operator	Edison Operating Company LLC
Well Name	Kohart 1-10
Doc ID	1191109

#### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	"		Type and Percent Additives
Surface casing	12.25	8.625	24	1620	AA-Con	350	
Production	7.875	4.5	15.5	5828	AA-2	100	



1700 S. Country Estates Rd. Liberal, Kansas 67905 Phone 620-624-2277

# FIELD SERVICE TICKET 1717 05000 A

PRESSURE PUMPING & WIRELINE			DATE	TICKET NO	
DATE OF 1-24-14 DISTRICT 1717	NEW K OL	D D	PROD []INJ	WDW	CUSTOMER ORDER NO.:
CUSTOMER Edison Operating	LEASE KO	lanc	十井山	10	WELL NO.
ADDRESS	COUNTY	1000	10	STATE KS	
CITY STATE	SERVICE CRE	WE	Mombos	- (	10
AUTHORIZED BY, T BRANGH TRB	JOB TYPE: 7	112	TOWN OF	9500	wez, C Gar
		HRS	TRUCK CALL	ED ( 24.04	TE AM TIME
34726 8		,,,,,	ARRIVED AT	107	四 8 5 400
27962 - 8-			START OPER		AM 1 - 0
30469 - 8			FINISH OPER		\$ 4100 \$ 1000
3/03/ 8			RELEASED		10.00
10000 0				STATION TO WE	11:00
CONTRACT CONDITIONS: (This contract must be signed					Wi Mi
The undersigned is authorized to execute this contract as an agent of the customer. A products, and/or supplies includes all of and only those terms and conditions appearing on become a part of this contract without the written consent of an officer of Basic Energy Se	the front and back o	f this doo	cument. No additi	onal or substitute term	ct for septices, materials, as and/or conditions shall TRACTOR OR AGENT)
ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES US	SED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CUOI A-COM	~	sk	335		6231 60
CUIO fremom lus	J	SK	150	9	244500
CELOG CALCIUM CHIONIDE		16	1227		1288 35
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C+ 20.5 898 Due		Or.			380 00
CEUSTO DELLA			$-$ { $-$ }		280 00
CCIOS		-1-			275 60
FYYOT - CONTROLLEC	~		2		275 60
FIDE ROLLIN FOLLOWING MILLONS		144	73		52500
CE240 Bleiduo & Morris Service		51	485		679 00
E113 Propagat + RULE Delian	ā G	W	570		91200
CF202 Pura Dolli (001-2000-0		41	- 1'		150000
CE203   West VI		00			30000
CEOU Mis Constrainer		PP	1		250 00
E100 William Millione		MI	2/5		106 25
S003 Some Superison		Cen	1		175 00
				1	1
CHEMICAL / ACID DATA:			1	SUB TOTAL	1268231
	RVICE & EQUIPM	ENT	%TAX		
MAT	TERIALS		%TAX		
				TOTAL	-

FIELD SERVICE ORDER NO.

THE ABOVE MATERIAL AND SERVICE
ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE REPRESENTATIVE



### FIELD SERVICE TICKET 1717 **04858** A

			NG & WIRELINE							DATE	TICKET NO			
DATE OF 2	7-14	DI	STRICT 171	7			NEW X	OL WE	.D. 🗆 I	PROD []INJ	□WDW	□ CL OF	JSTOMER RDER NO.:	
CUSTOMER Edison Openting					LEASE	Ke	lane	+ #1	10		WELL NO.			
ADDRESS	(1-6	V 1	price	1 14 6	9		COUNTY	M	oad	o	STATE	KS		
CITY			STATE				SERVICE	CRE	wE	Morde	ra.	Ga	rela	
AUTHORIZED B	YT	130	muott	1	RB		JOB TYPE	Z	42	- 4/5 11	Produ	ect	ion	V
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37013	2	81			-			+		ARRIVED AT	JOB		6 5	200
3000		<b>€</b>						+		START OPER	RATION	-1	SMP 5	:30
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3/2	(	0-								RELEASED		1	AM	200
*										MILES FROM	STATION TO	WELL	25 11	ì
products, and/or sup become a part of th	oplies includ is contract v	vithout t	the written consent o	of an of	ficer of Basic I	Energy Se	rvices LP.	oack o		(WELL OWNE	R, OPERATOR	CONTR	RACTOR OR A	GENT)
ITEM/PRICE REF. NO.	1 5	MA	ATERIAL, EQUIP	MENT	AND SERV	ICES US	ED		UNIT	QUANTITY	UNIT PRI	CE	\$ AMOUN	
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SERVICE REPRESENTATIVE THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.