

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1204582

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
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 #	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 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:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from: sx cmt.
Well Name: Original Comp. Date: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West 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:									



Operator Name:			Lease Name	:		_ Well #:			
Sec TwpS. R	East	t West	County:						
INSTRUCTIONS: Show important open and closed, flowing and shutand flow rates if gas to surface test	in pressures, who	ether shut-in pre	essure reached s	tatic level, hydro	static pressures, bo				
Final Radioactivity Log, Final Logs files must be submitted in LAS vers					mailed to kcc-well-lo	ogs@kcc.ks.go	v. Digital electronic log		
Drill Stem Tests Taken (Attach Additional Sheets)		∕es			ation (Top), Depth a		Sample		
Samples Sent to Geological Survey	y \[\]	∕es □ No	N N	ame		Тор	Datum		
Cores Taken Electric Log Run		∕es □ No ∕es □ No							
List All E. Logs Run:									
	Ren		RECORD	New Used	luction etc				
Burnage of String Size H		ze Casing	Weight	Setting	Type of	# Sacks	Type and Percent		
Purpose of String Drille	ed Se	et (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives		
	I	ADDITIONAL	CEMENTING / S	QUEEZE RECO	RD				
Purpose: Dep Perforate Top Bo Protect Casing Plug Back TD		e of Cement	# Sacks Used			Percent Additives			
Plug Off Zone									
Did you perform a hydraulic fracturing to Does the volume of the total base fluid of Was the hydraulic fracturing treatment in	of the hydraulic fract	uring treatment ex	_	_	No (If No, sk	ip questions 2 ar ip question 3) l out Page Three	,		
Shots Per Foot PEF	RECORD RECORD Specify Footage of			Acid,	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				
TUBING RECORD: Size:	Set At	:	Packer At:	Liner Run:	Yes No				
Date of First, Resumed Production, SV	VD or ENHR.	Producing Meth	nod:	Gas Lift	Other (Explain)				
Estimated Production (Per 24 Hours	Dil Bbls.	Gas	Mcf V	Vater	Bbls.	Gas-Oil Ratio	Gravity		
DISPOSITION OF GAS:			METHOD OF COM	PI ETIONi∙		PRODUCTIO	ON INTERVAL:		
	n Lease	Open Hole	Perf. Du	ally Comp.	Commingled Submit ACO-4)	FAUDUCTIO	ZN IIVTERVAL.		

Form	ACO1 - Well Completion
Operator	Edison Operating Company LLC
Well Name	Kuhn 1-24
Doc ID	1204582

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface casing	12.5	8.625	23	454	Class A 3% cc	150	
Production	8.625	5.5	15.5	3920	AA-2	150	



FIELD SERVICE TICKET 1718 10421 A

	PRESSURE	PUMF	PING & WIRELINE	020 0	72 1201			DATE	TICKET NO					
DATE OF 3	DATE OF 3 - 12-2014 DISTRICT POST KS WELL						□ OLD □ PROD □ INJ □ WDW □ CUSTOMER ORDER NO.:							
					LEASE KUhn WELL NO. 12									
ADDRESS					COUNTY STATE ICS									
CITY STATE						SERVICE CR	EW T) Sr.n	Edi	h	Sron			
AUTHORIZED B	BY		L)			JOB TYPE: CNW/Lons Stung								
EQUIPMENT	Г# }	IRS	EQUIPMENT#	HRS	EQU	JIPMENT#	HRS	TRUCK CAL		DAT		AE CO		
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15843							START OPERATION 5 /2 AM 7 00							
19960								FINISH OPE	RATION 5	/		00		
21010		1						RELEASED		-/.		0		
	(k)	1						MILES FROI	M STATION TO	WELI	- 42			
products, and/or su become a part of th	pplies includ	des all d without	xecute this contract as an of and only those terms and the written consent of an o	conditions apflicer of Basic	ppearing on Energy Se	the front and back rvices LP	of this do	GIGNED: (WELL OWN	tional or substitute	cont	and/or conditions FRACTOR OR AG	S shall		
REF. NO.	30.15	M	ATERIAL, EQUIPMENT	AND SERV	VICES USI	ED	UNIT	QUANTITY	UNIT PRICE		\$ AMOUN	T		
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CC129	FLE	3	22				12	71			532	50		
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161/51	AUTO	+ 11	Flost She	ne 5/	2 151	ve	ES				360	00		
6155	SUDO		Flushil	100			651	500			7/25	00		
E100	Unit	m	1855e Che	rse -	Pick	(,)	m;	40			170	00		
E101	Hesi	14 1	Gui, Dryon-	miles	- C		m,	80			560	00		
E113 -	BUIL	D	elivery				Tolon	368			809	60		
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SERVICE REPRESENTATIV	E Pa	21 m	Kerchen	THE ABOV	E MATER	RIAL AND SERV	ICE ECEIVED) ву: ///tt	(PB-					

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

FIELD SERVICE TICKET

1718 09670 A

			FIND & WINELINE					DATE	TICKET NO				
DATE OF 5-3-14 DISTRICT POATT						NEW OLD PROD INJ WDW CUSTOMER ORDER NO.:							
CUSTOMER EDISON O PERATING					LEASE K	uh n		1-2	4	WELL NO.			
ADDRESS						COUNTY S Tafford STATE/SS							
CITY STATE						SERVICE CREW ED Shawn JOE							
AUTHORIZED BY						JOB TYPE:	cnw						
EQUIPMENT						IIPMENT#	HRS	TRUCK CAL	LED a	DATE	AM TI	ME	
19889- 19847		1.30		1				ARRIVED AT		3-1		15	
19831- 1981 28 8 43	bo	130		-				START OPE	RATION)	AM O	15	
20017	-							FINISH OPE	RATION		ACADA.	15	
			4					RELEASED	1		AM \$4	15	
		٤						MILES FROM	M STATION TO	NELL			
		act withou	of and only those terms and of the written consent of an offi	cer of Basic	Energy Se	vices LP.		SIGNED:	ER, OPERATOR, OUNIT PRICE	CONTR	-	GENT)	
CP 106	A Se		ite				5%	150			1,950	00	
CP 103			002		_		< K	150			1,800	00	
CE 109 THE			2 Chloride				Ih	790			819	00	
CL 102		LOFL					15	69			255	36	
CF 153	Woo	oden	PLyg				eq	1			160	00	
E 100	PIC	KUP	MYLEAGE				ni	40			170	00	
E 101 E 113	Heav	14 1	MILEAGE				mi	120			840	06	
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CE 240	Mi)	- +	charge charge				4hr SK	475			1,000	00	
CE 504			nTainer Charg	P			508	9/3			250	06	
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	de									Ĵ		1	

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

REPRESENTATIVE

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE