

Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1277989

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:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used?
Cathodic Other (Core, Expl., etc.):	
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)
	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 #:	Location of huid disposa if hadred offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Reached TD 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:

	Page Two	1277989
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS: Chause important tang of formations paratrated	atail all aaraa Bapart all final	popios of drill stome tosts giving interval tostad, time tool

Depth

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		Log Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	ical Survey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			G RECORD	New Used Itermediate, product	tion, 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 Percent Additives
		ADDITION	AL CEMENTING / SC	UEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No, ski	o questions 2 an	nd 3)
Does the volume of the total Was the bydraulic fracturing		5		IS? Yes [o question 3) out Page Three	of the ACO_{-1}

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

Vas the hydraulic fractur	ring treati	ment informat	tion submitted	to the chemica	I disclosure	e registry?	Yes	No	(If No, fill out Page Three of the	ACO-1)
Shots Per Foot				RD - Bridge Plu Each Interval P		0e	Acid		not, Cement Squeeze Record ad Kind of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packe	r At:	Liner Run:			
								Yes	No	
Date of First, Resumed	Producti	on, SWD or E	ENHR.	Producing Me	ethod:	ping	Gas Lift	Other (Ex	plain)	
Estimated Production Per 24 Hours		Oil	Bbls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
Vented Sold Used on Lease	Open Hole Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)	
(If vented, Submit ACO-18.)	Other (Specify)	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Berco Oil Co., A General Partnership
Well Name	JC Saubers 2
Doc ID	1277989

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	20	40	portland	5	None
Production	5.875	2.875	7	1063	portland	130	None

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749

Phone: (620) 365-5588

Payless Concrete Products, Inc. 100

NOTICE TO OWNER Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

CONDITIONS Concrete to be delivered to the nearest accessible point over passable under truck's own power. Due to delivery at owner's or intermediary's dir seller assumes no responsibility for damages in any manner to side roadways, driveways, buildings, trees, shrubbery, etc., which are at cust risk. The maximum allotted time for unloading trucks is 5 minutes per y charge will be made for holding trucks longer. This concrete contains i water contents for strength or mix indicated. We do not assume responsib strength test when water is added at customer's request. Contractor must provide place for truck to wash out. A \$30 charge will be per truck if contractor does not supply a place to wash truck out. Tow charge buyers responsibility.

GRAND TOTAL

MARK MORRISON

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	ATTAC CONTRACT OF M	PLANT/TRANSACTION #
2:19 PM	A WELL A	13:00	1.3.00		34		WODCO
a.	PO NUMBE	2			A CONTRACTOR		
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
11/24/1	SWELL#2	• 1	13.00	- 25	0.00	4.00 in	40245
Contraction of the	WADNING		PROPERTY DAM		Excessive Wate	er is Detrimental to Conc	rete Performance
IDDITA	WARNING TING TO THE SKIN A		(TO BE SIGNED IF DELIVERY TO	BE MADE INSIDE CURB LINE)		dded By Request/Author	
Contains Portland Cemen	nt. Wear Rubber Boots and Gloves. P	ROLONGED CONTACT MAY	Dear Customer-The driver of this tru you for your signature is of the opin	ion that the size and weight of his	GAL	Χ	
Contact With Skin or Eve	Contact With Eyes and Prolonged Co es, Flush Thoroughly With Water, If Ir		truck may possibly cause damage property if it places the material in t	this load where you desire it. It is	WEIGHMASTER	<u> </u>	
Attention. KEEP CHILDRE	EN AWAY.		our wish to help you in every way the the driver is requesting that you sig this supplier from any responsibility	n this RELEASE relieving him and	WEIGHWASTEN		
	E COMMODITY and BECOMES the PROP CHANGES OR CANCELLATION of ORIG		to the premises and/or adjacent driveways, curbs, etc., by the delive	property, buildings, sidewalks,			
	E BEFORE LOADING STARTS. o pay all costs, including reasonable attor	neve' tees incurred in collection	also agree to help him remove mud that he will not litter the public stree	from the wheels of his vehicle so			
any sums owed.			tion, the undersigned agrees to inder of this truck and this supplier for an	mnify and hold harmless the driver y and all damage to the premises	NOTICE AND SUPPLIER V	ELOW INDICATES THAT I HAVE I	
Not Responsible for Reactiv	D days of delivery will bear interest at the rate re Aggregate or Color Quality. No Claim		and/or adjacent property which may arisin out of delivery of this order.	y be claimed by anyone to have	WHEN DELIVERING INSIDE	JURB LINE.	
Material is Delivered. A \$30 Service Charge and	Loss of the Cash Discount will be collect	ted on all Returned Checks.	SIGNED		SVIII	116/1)	
					V	X X X //	
Excess Delay Time Charged @	@ \$60/HR.		X	the second se	~ Jal	Voel	
	© \$60/HR. CODE	DESCRIPTION	<u> </u>		K-JAD	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged @ QUANTITY	CODE	WELL (T	O SHCKS PER	UNIT)	13.00	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged @ QUANTITY	CODE WELL MIX&HAU	WELL () L MIXING	O SACKS PER AND HAULING	UNIT)	13.00	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged (QUANTITY	CODE WELL MIX&HAU TRUCKIN	WELL () L MIXING G TRUCKIN	O SACKS PET AND HAULINE G CHARGE	UNIT)	13.00 2.00*	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged @ QUANTITY	CODE WELL MIX&HAU	WELL () L MIXING	O SACKS PET AND HAULINE G CHARGE	CUNIT)	13.00	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged (QUANTITY	CODE WELL MIX&HAU TRUCKIN	WELL () L MIXING G TRUCKIN	O SACKS PET AND HAULINE G CHARGE		13.00 2.00*	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged (QUANTITY	CODE WELL MIX&HAU TRUCKIN	WELL () L MIXING G TRUCKIN	O SACKS PET AND HAULINE G CHARGE		13.00 2.00*	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged (QUANTITY	CODE WELL MIX&HAU TRUCKIN	WELL () L MIXING G TRUCKIN	O SACKS PET AND HAULINE G CHARGE	UNIT)	13.00 2.00*	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged (QUANTITY	CODE MIX&HAU TRUCKIN WC	WELL (1 L MIXING G TRUCKIN WINTER	O SACKS PER AND HAULING G CHARGE CHARGE		13.00 2.00 1.00	UNIT PRICE	EXTENDED PRICE
Excess Delay Time Charged (QUANTITY	CODE WELL MIX&HAU TRUCKIN	WELL () L MIXING G TRUCKIN	O SHORE PET AND HAULINE O CHARGE CHARGE DELAY EXPLANATION/CY	UNDER TEST TAKEN	13.00 2.00*	UNIT PRICE	
Excess Delay Time Charged (QUANTITY	CODE MIX&HAU TRUCKIN WC	WELL (1 L MIXING G TRUCKIN WINTER	DELAY EXPLANATION/CY 1. JOB NOT READY 2. SLOW POUR OR PUMP	/LINDER TEST TAKEN 6. TRUCK BROKE DOWN 7. ACCIDENT	13.00 2.00 1.00	1	
Excess Delay Time Charged (QUANTITY	CODE MELL MIX&HAU TRUCKIN WC	FINISH UNLOADING	DELAY EXPLANATION/CY 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN	/LINDER TEST TAKEN 6. TRUCK BROKE DOWN	13.00 2.00 1.00 TIME ALLOWED	1	
Excess Delay Time Charged (QUANTITY	CODE MIX&HAU TRUCKIN WC	WELL (1 L MIXING G TRUCKIN WINTER	DELAY EXPLANATION/CY 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	ALINDER TEST TAKEN 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATON	13.00 2.00 1.00	1	
Excess Delay Time Charged (QUANTITY	CODE MELL MIX&HAU TRUCKIN WC	FINISH UNLOADING	DELAY EXPLANATION/CY 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN	ALINDER TEST TAKEN 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATON	13.00 2.00 1.00 TIME ALLOWED	1	
Excess Delay Time Charged (QUANTITY	CODE MELL MIX&HAU TRUCKIN WC	FINISH UNLOADING	DELAY EXPLANATION/CY 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN	ALINDER TEST TAKEN 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATON	13.00 2.00 1.00 TIME ALLOWED	TAX 7.50	1

08.00 9.61 9.61 Iotal 117.61 ED Register: REG1 2015 Time: 10:43:58 Order: 119142 Superior Building Supply, Inc. 215 West Rutledge Yates Center, KS 66783 620-625-2447 Portland Cement 94# EA@ 13.5000 Receipt required for all returns within 30 days. Price Check #2683; SURACE P.P.E Description Cashier: MED Date: 05-09-2015 otal Sale Amount ubtotal Amount 8.000EA@ # Duantity BAGS USED 11235 aX: GIII