

Confiden	tiality Requested:
Yes	No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1194787

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:			F6	eet from	uth Line of Section		
City: S	State: Z	ip:+	Fe	eet from East / We	est Line of Section		
Contact Person:			Footages Calculated from	Nearest Outside Section Corr	ner:		
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:	Well	#:		
	e-Entry	Workover	Field Name:				
	_	_	Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	□ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:			
☐ OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total Dep	th:		
CM (Coal Bed Methane)	dow	тетір. дай.	Amount of Surface Pipe Se	et and Cemented at:	Feet		
Cathodic Other (Co.	re, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes N	0		
If Workover/Re-entry: Old Well Ir			If yes, show depth set:		Feet		
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:	Original T	otal Depth:					
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from to				
□ Oursesia eta d	D		Chloride content:	ppm Fluid volume:	bbls		
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:_				
SWD			Location of fluid disposal if	hauled offsite:			
☐ ENHR			Location of fluid disposal fi	nauleu onsite.			
GSW			Operator Name:				
<u> </u>			Lease Name:	License #:			
Spud Date or Date Re	eached TD	Completion Date or	QuarterSec	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 Approved by: Date:					

Page Two



Operator Name:				Lease l	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
<b>INSTRUCTIONS:</b> Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	onic log
Drill Stem Tests Taken (Attach Additional S		Ye	s No				n (Top), Depth an		Sampl	
Samples Sent to Geol	ogical Survey	☐ Ye	s No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	☐ Ne	w Used				
		Repo	rt all strings set-c	conductor, su	ırface, inte	ermediate, producti	on, etc.		I	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:         Depth Top Bottom         Type of Depth Top Bottom           Protect Casing         Plug Back TD		of Cement	# Sacks Used Type and Percent Additives							
Plug Off Zone										
Did you perform a hydrau Does the volume of the to Was the hydraulic fractur	otal base fluid of the hydra	aulic fractu	ring treatment ex	,	0	? Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three		
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Cement mount and Kind of Ma			epth
TUBING RECORD:	Size:	Set At:		Packer A	••	Liner Run:				
TOBING ALCOAD.	Oize.	Set At.		racker A	ι.	Linei Ruii.	Yes No			
Date of First, Resumed	Production, SWD or ENF	IR.	Producing Meth	nod:	g 🗌	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	Gra	vity
DISPOSITIO	ON OF GAS:		N	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVAL:	
Vented Sold			pen Hole	Perf.	Dually	Comp. Con	nmingled			
(If vented, Sub	omit ACO-18.)		Other (Specify)		(Submit )	400-5) (Subi	mit ACO-4)			

BIRK PETROLI 874 12 <sup>TH</sup> RD SW BURLINGTON, 620-364-1311	KS 66839	WELL CEMENTING		SERVICE TICKE	T
CHARGE TO ADDRESS_ LEASE & WELL KIND OF JOB DIR. TO LOC	NO. Hazen A	COUNTY  CITY  COUNTY  COUNTY  COUNTY	ST		<u>/3</u> 
QUANTITY				OLD (NEW)	
120 SX	Portlan	MATERIAL USED			SERV. CHG
		Q XIII CIVI			
	BULK CHARGE				
	BULK TRK. MILES				
	PUMP TRK. MILES				
	DITIOS				
	PLUGS				
1.0	TOTAL				
т.D	<u> </u>	CSG. SET AT /OLL		VOLUME	
SIZE HOLE 6	1/4"	TBG SET AT		VOLUME	
MAX. PRESS		SIZE PIPE 2 1/8"			The state of the s
PLUG DEPTH		PKER DEPTH	PLU	G USED	
TIME FINISHED:_				- COLD	
REMARKS: OF	nect to pi Surface. Do	pe Pumo Ceri 6 complete.	nent itm	to well G	ood
IAME					

CEMENTER OR TREATER

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588



CONDITIONS

Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correctwater contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request.

NOTICE TO OWNER

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

BBOOT

温度)[[]

B & B COOPERATIVE VENTURES

ORA S FRURTH ST.

BI/HAZEN A B & B COOP. VENTURES/BIRK DIL 58 W TO WAYSIDE RD N 1 1/2 MI

900 5.	FOURTH ST.	JRLINGTON KS			HAZEN A #63 Z	<i>¥</i>	PLANT/TRANSACTION #
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/ THAINSAUTION S
i i i i i i i i i i i i i i i i i i i				% CAL	DΜ	% AIR	
			12 00 od	m mm	3.7	OL DID	COECO
12:35:23p	WELL.	12.00 vd LOAD#	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
DATE		LUAU#	19.55	7,			
· ·	to Date	4	45.00 yd	•			75100
01-07-13	Today	, A	12.00 yd	25305	G/yd Water	is Detrimental to Co	
CAUSE BURNS. AVOID C CONTROL With Skin or 15½ Attention. KEEP CHILDRE CONCRETE 15½ PERISHABL LEAVING the PLANT. ANY TELEPHONED to the OFFICI The undersigned promises t any sums cowed. All accounts not pad within 31 Not Responsible for Reach Material is Delivered. A \$25 Service Charge and Excess Delay Time Charged.		PERTY of the PURCHASER UPON SINAL INSTRUCTIONS MUST be orneys' fees, incurred in collecting te of 24% per annum.  In Allowed Unless Made at Time socied on all Returned Checks.	(If Des Girector in Certiform Country of the Opinion of the Opinio	his load where you destre, It Is tat we can, but in order to 60 his tat we can, but in order to 16 of his nits RELASS relieving him and from any damage that may occur property. bulldings, sidewalks, ery of this material, and that you from the wheels of his vehicle so t. Further, as additional consideramily and hold harmless the driver you and all damage to the premises.	MEIGHMASTER  NOTICE: MY SIGNATURE BEINOTICE AND SUPPLIER WITH WHEN DELIVERING INSIDE CLOAD RECEIVED BY:  X		VE READ THE HEALTH WARNING.E. FOR ANY DAMAGE CAUSE
QUANTITY	CODE	DESCRIPTION	<u> </u>			And the second	9 , 16
12.00 12.00 <b>2.75</b>	WELL MIX&HAUL TRUCKING	MELL (10 S MIXING & H TRUCKING C		f)	12.00 12.00 2.50		\$ 6602 \$300 \$ 1237
		9					
36	LEET IOD	FINISH UNLOADING	DELAY EXPLANATION/C	YLINDER TEST TAKEN	TIME ALLOWED	7	
501	4:35	430	JOB NOT READY     SLOW POUR OR PUMP.     TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION			
LEFT PLANT	ARRIVED JOB	START UNLOADING	4 CONTRACTOR BROKE DOWN 9. OTHER			1	174 1,6
CEFTFEAM	711111125 005	country of growing of					106

	,					7
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLI	NDER TEST TAKEN	TIME ALLOWED	-
501	4:35	430	JOB NOT READY     SLOW POUR OR PUMP     TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION		
LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN     ADDED WATER	9. OTHER	TIME DUE	14/1 1/62
2:54	3:22	3131				ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2
2.25	8 a as					GRAND TOTAL