

## Kansas Corporation Commission Oil & Gas Conservation Division

1131803

Form ACO-1
June 2009
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: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	. 5
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	

## **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				
Letter of Confidentiality Received				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I III Approved by: Date:				

Side Two

1131803

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	sed, flowing and shut es if gas to surface tes	d base of formations pen in pressures, whether s st, along with final chart( well site report.	hut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		og Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geol	ogical Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy,	d Electronically	Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	ew Used			
		Report all strings set-			on, 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
		ADDITIONAL	. CEMENTING / SQL	JEEZE RECORD			
Purpose:  — Perforate — Protect Casing — Plug Back TD  Depth Top Bottom  Type of Cement		# Sacks Used Type and Percent Additives					
Plug Off Zone							
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)  De					Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			
5					Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Metl		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wat	er Bl	ols. (	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:		METHOD OF COMPLE	-TION·		PRODI ICTIO	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole	Perf. Dually	Comp. Con	nmingled		
(If vented, Sub		Other (Specify)	(Submit )	ACO-5) (Subi	mit ACO-4)		

BIRK PETROLE 874 12 <sup>TH</sup> RD SW BURLINGTON, I 620-364-1311 - OI CHARGE TO ADDRESS LEASE & WELL KIND OF JOB DIR. TO LOC	WELL CEMENTING  KS 66839  FFICE, 620-364-6646 - CELL  COUNTY C. DATE: 11/15/ CITY  DATE: 11/15/ CITY  ST ZIP  NO. Hazen A # T-6 CONTRACTOR Demonstrations	12
QUANTITY	MATERIAL USED	SERV. CHG
120 Sx	Hortland Cement	
ŝ		
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	
T.D. 10/5	CSG. SET AT 1001' VOLUME_	
SIZE HOLE 5	TBG SET AT VOLUME	·
MAX. PRESS	SIZE PIPE 2 7/8 '1	
PLUG DEPTH	PKER DEPTH PLUG USED	
TIME FINISHED:	Or a distribution	101
REMARKS: CO	Theet to pipe MIMP Cement into Well. God	darc. b
NUMB		
NAME		

OWNER'S REP.

CEMENTER OR TREATER

02 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, shrubbey, 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 correct water contents for strength for mix indicated. We do not assume responsibility for strength test when water is added at customer's request.

NOTICE TO OWNER

Failure of this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

BROOT

B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

BURLINGTON KS

66070

BI/HAZEN A B & B COOP, VENTURES/BIRK OIL 58 W TO WAYSIDE RD N 1 1/2 MI W 50

WELL# HAZEN A #16

DOW UM FEREN

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
1				% CAL	MA	% AIR	
03:24:10p	WELL	12.00 yd	12.00 yd	0.00	32	0.00	COFCO
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
	To Date	3	36.00 yd				
11-15-18	Today	1	12.00 yd	22704	G/vd 0.0	4.00 in	33109

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of
Contact With Skin or Eyes, Flush Thoroughly With Water, If Irritation Persists, Get Medical
Attention. KEEP CHILDREN AWAY.

CONCRETE IS a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS.

The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting any sums owed.

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum. Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time Material is Delivered....

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR.

PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)
Dear Customer-The driver of this truck in presenting this RELEASE to
you for your signature is of the opinion that the size and weight of his
truck may possibly cause damage to the premises and/or adjacent
property if, it please the material in this load where you desire fit. It is
our wish to helpulyou'if every way that we can bustine order to tilige this
held right is requesting/fisht you sign this RELEASE relieving him and?
this supplier from any responsibility from any damage that may occur
to the premises and/or adjacent property, buildings, sidewise,
driveways, curbs, etc., by the delivery of this material, and that you
also agree to help him remove mud from the wheels of his vehicle so
that he will not litter the public street. Further, as additional consideration, the jundersigned agrees to indemnify and hold harmless the driver
of this truck and this supplier for any and all damage to the premises
and/or. adjacent.property which may be claimed by anyone to have
arisin out of elivery of this order.

Excessive Water is Detrimental to Concrete Performance H<sub>2</sub>0 Added By Request/Authorized By

GAL X

WEIGHMASTER

NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE.

LOAD RECEIVED BY

QUANTITY	CODE	DESCRIPTION		UNIT PRIÇE E	XTENDED PRICE
12.00	WELL	WELL (10	12.00	51,00	612.00
12.00	MIX&HAUL	MIXING &	12.00	25,00	300.00
2.50	TRUCKING	TRUCKING	2.50	50.00	125.00

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	
610	5:45		1. JOB NOT READY     2. SLOW POUR OR PUMP     3. TRUCK AHEAD ON JOB     8. CITATION	S T	lbTotal \$ 1037.00 -
LEFTPLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN     OTHER     ADDED WATER	TIME DUE	htal \$ 1102.33
7.111					rder \$ 1102,33
15.410	4:10				ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
1 55					
100					GRAND TOTAL