

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1190138

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:			Sec	Twp S. R	East _ West
Address 2:			Fe	eet from	South Line of Section
City:	State: Z	ip:+	Fe	eet from East / V	West Line of Section
Contact Person:			Footages Calculated from N	Nearest Outside Section Co	orner:
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:	We	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 De	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:		Feet
Operator:			If Alternate II completion, ce	ement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	•	ENHR Conv. to SWD	Drilling Fluid Managemen	nt Dian	
☐ Plug Back	Conv. to G		(Data must be collected from the		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume:	bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
☐ ENHR					
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:	
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 II 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		Type and F	ercent 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			cture, Shot, Cement			Depth
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		<u> Борит</u>
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Fotimeted Device C	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)		-	

BIRK PETROLE 874 12 TH RD SW	WELL CEMENTING	SERVICE TICKET
BURLINGTON,		polar lis
	FFICE, 620-364-6646 - CELL	DATE: 00/26/13
CHARGE TO	d Birk COUNTY G	CITY '
ADDRESS	CITY	STZIP
LEASE & WELL	NO. Chmann North#/ CONTRACTOR	
KIND OF JOB DIR. TO LOC	ment long string SEC_TWP_	RGOLD_NEW
DIR. TO LOC		
QUANTITY	MATERIAL USED	SERV. CHG
120 SV	Portland Cement	English State of the Control of the
1 AU OK	OTHANIA SINCE	
		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
or 15 jeda	12,69 v3	
	A STATE OF THE STA	DOMESTIC A DESIGNATION OF THE PERSON
	BULK CHARGE	ISS PARTY
J	BULK TRK. MILES	
	PUMP TRK. MILES	
T SOUTH THE RESERVE TO SEE SO THE	Swelling substition relatives of time, industries in satisfiency. The noticed and find the posts densit funders as satisfiend from the substitution of the substitutio	
	PLUGS	
	Properties to the colony or of Paperter Colony	
	TOTAL	
TD 103	8 CSG. SET AT 1020'	VOLUME
T.D. 100	/ // [] CSG. SET AT	
SIZE HOLE	TBG SET AT	VOLUME
MAX. PRESS	SIZE PIPE 2 18 "	19
		DI LIG LIGED
PLUG DEPTH_	PKER DEPTH	PLUG USED
TIME FINISHED		
	onnered to rise. Humo Camer	at into upll. Good Circ
REMARKS:	face to modele	11 11 11 10 10 10 10 10 10 10 10 10 10 1
	WW Wing Name	
NAME		
	77/1/41	a C/6142
CEL CELED C	OWNER'S R	EP

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

SOLD TO:



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 correct water 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
Failure 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.

SHIP TO:

EXTENDED PRICE

* BB001 B & B COOPERATIVE VENTURES 900 S. FDURTH ST.

> BURLINGTON KS CERTO

> > DESCRIPTION

TRUCKING TRUCKING CHARGE

WELL (10 SACKS PER UNIT)

BI/LEHM N B & B COOP. VENTURES/BIRK OIL 58 W TO WAYSIDE RD N 2 MI TO 6TH RD CONT N A LIL BIT W SD WELL # LEMMANN NORTH #17 IF ROV. KS 66857

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
		12.00 yd	12.00 yd	% CAL 0.00	DN 34	% AIR 0.00	corco
DATE		LOAD#	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
08-26-13	oday	1	12.00 yd	24820	6/yd 0.0	4.00 in	34793

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. CODE

WELL

QUANTITY

12.00

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
properly if It please the material in this load where you desire it. It is
our yield, believe the material in this load where you desire it. It is
our yield, believe the material in this load where you desire it. It is
our yield, believe the properly of the premises and/or adjacent property, buildings, sidewald,
knowledge, curbs, etc., by the delivery of this material, and that you
also agree to help him remove muld from the wheels of his vehicle so
that he will not litter the public street. Further, as additional consideration, the undersigned 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 delivery of this order.

Excessive Water is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

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.

UNIT PRICE

12.00

2.50

12.00	MIX8HAUL	L MIXING & HAULING			\$ 300°
					\$ 151, ²⁵
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	
3100	2130		1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION		
LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN OTHER ADDED WATER	TIME DUE	1 7 7 7 634
12,24	12/26				ADDITIONAL CHARGE1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
1915					GRAND TOTAL