

Kansas Corporation Commission
Oil & Gas Conservation Division

1088679

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 #	8210		API No. 15 - 15-031-23229-00-00				
Name: Birk, Edwar			Spot Description:				
Address 1: 302 S 16TH ST			NE_NW_SE_NW_Sec28 Twp22 S. R17				
Address 2:			3795 Feet from ☐ North / ☑ South Line of Section				
City: BURLINGTON	State: KS Zi	p: 66839 ₊ 2329	3465 Feet from ▼ East / West Line of Section				
Contact Person: Edwa			Footages Calculated from Nearest Outside Section Corner:				
Phone: (620) 36			□ NE □NW ☑ SE □SW				
CONTRACTOR: License			County: Coffey				
Name: Birk, Edward		···	Lease Name: West Well #: 75				
Wellsite Geologist: None			Field Name: Parmely				
Purchaser: Coffeyville			Producing Formation: Squirrel				
		4	Elevation: Ground: 1054 Kelly Bushing: 1059				
Designate Type of Comp	letion:	_					
✓ New Well	Re-Entry	Workover	Total Depth: 982 Plug Back Total Depth: 982				
☐ Oil ☐ W	/sw 🗌 swd	☐ slow	Amount of Surface Pipe Set and Cemented at: 42 Feet				
☐ Gas ☐ D	&A 📝 ENHR	☐ SIGW	Multiple Stage Cementing Collar Used?				
□ og	☐ GSW	Temp. Abd.	If yes, show depth set: Feet				
CM (Coal Bed Met	thane)		If Alternate II completion, cement circulated from: 967				
Cathodic C	ther (Core, Expl., etc.):		feet depth to: 0 w/ 120 sx cmt.				
If Workover/Re-entry: O	ld Well Info as follows:						
Operator:	<u> </u>		Dalling Chaid Management Disp				
Well Name:		<u></u> _	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date:	Original 1	otal Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls				
Deepening Re-perf. Conv. to ENHR Conv. to SWD			1				
zoopog	Conv. t	_	Dewatering method used: Evaporated				
Plug Back:	Plı	ug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled			Operator Name:				
Dual Completion			Lease Name: License #:				
SWD	Permit #:	**					
☐ ENHR	Permit #:	<u> </u>	Quarter Sec TwpS. R East West				
☐ GSW	Permit #:		County: Permit #:				
04/27/2012	04/30/2012	04/30/2012					
Spud Date or Recompletion Date	Date Reached TD	Completion Date or 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 I II Approved by: Deenne Garrison Date: 07/31/2012					

Side Two _____ Lease Name: West _ Well #: __75 Operator Name: Birk, Edward E. Sec. 28 Twp.22 S. R. 17 Fast West County: Coffey INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report. Log ✓ Sample **Drill Stem Tests Taken** ☐ Yes √ No Formation (Top), Depth and Datum (Attach Additional Sheets) Datum Name Top Samples Sent to Geological Survey Yes No 971 +83 Squirrel Sand **☑**No Yes Cores Taken Electric Log Run ☐ Yes **☑** No **Electric Log Submitted Electronically** Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD ☐ New ✓ Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Weight Size Hole Setting Type of # Sacks Type and Percent Purpose of String Set (In O.D.) Lbs. / Ft. Depth Cement Drilled Additives Surface casing 9.875 7.0 17 42 **Portland** 14 Calcium Long String 6.125 2.875 6.5 967 Portland 120 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid. Fracture. Shot. Cement Squeeze Record Shots Per Foot (Amount and Kind of Material Used) Depth 0 Open hole 967-982 TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes ∏ No **Producing Method:** Date of First, Resumed Production, SWD or ENHR. Gas Lift Flowing Pumping Other (Explain) Gas-Oil Ratio **Estimated Production** Gas Mcf Water Gravity Per 24 Hours

EDWARD E BIRK SERVICE TICKET 302 SOUTH 16TH-WELL CEMENTING **BURLINGTON, KS 66839** 620-364-1311 - OFFICE, 620-364-6719 - CELL CHARGE TO -6 **ADDRESS** CITY CONTRACTOR LEASE & WELL NO. KIND OF JOB (D DIR. TO LOC. OLD (NÈV QUANTITY **MATERIAL USED** SERV. CHG **BULK CHARGE BULK TRK. MILES** PUMP TRK. MILES **PLUGS** TOTAL CSG. SET AT_96 T.D. VOLUME____ VOLUME____ SIZE HOLE TBG SET AT MAX. PRESS.____ PLUG DEPTH PKER DEPTH PLUG USED TIME FINISHED: mo Cement into Well Good Circ

NAME

CEMENTER OR TREATER

802 N. Indústrial Rd. P.O. Box 664 Iola, Kanšas 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, resolverys, differencys, buildings, trees, shrubbery, etc., which are at outsomer's rich. The medimum altotal time for unlocating trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mis indicated. We do not assume responsibility for the mediated when the assume responsibility for the mediated when the second resolution of the mediate of the contractor to pay those persons supplying material or services to complete this contract on result in the filing of a mechanic's lien on the property which is the subject of this contract.

2015 TO:

BB001

B & B COOPERATIVE VENTURES

BURL INGTON KS

900 S. FOURTH ST.

B1:/20

B & B COOPERATIVE VENTURES 58 W TO WAYSIDE N 1 MI TO 5 MIS

north past tanks

East ad LEAST #75

		00002	<u> </u>	LEHDE	I WEST, WYS .		
TIME	FORMULA	LOAD SIZE	- YARDS CHOERED		DRIVER/TRUCK		PORT TRANSPORTATION A
, \				# CAL	MK	≯ AIR	
01:26:15p	WELL	12.00 yd	12.00 yd	0.00	35	0.00	COFCO
DATE		LOADA	YARDS DEL	BATCH#	WATER TRIM	SLIMP	TRIBET SANDER
'	To Date	15	181.50 yd	·		4	
04 30-12	Today `	~÷ 1	12, 60 yd	20374	G/yd 0.0	4.00 in	31459
				<i>t</i>	Consension Mass	to Battle catality Base	-la B-d

WARNING BRITATING TO THE SKIN

CONCRETE IN IN PERSHABLE 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 mesoneble altomays' fees, incurred its colony sums owed.

Not Responsible for Reactive Aggregate or Color Quality, No Claim Allowed Unless Made Macanal 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 16 THE MADE INSIDE CURB LINE)
Does Destines-That Shave of this facility insusating this PELEASE to
you to juyour signature is of the opinion that the size and weight of it
lack it may possibly assets districtly in the openione simpler adjacent
property if a places tilly asset at a second where you check it is not wish to help out is very way that we can, but in other to do thus
the other is expussibly along you this REVEASE relating time and
that supplier form any subproviding towards of the men of the supplier form any designed you may of themselves that may one.

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

- - 4- "

WEIGHMASTER

LOAD RECEIVED BO

QUANTITY	CODE -	DESCRIPTION	7`	_		UNIT PRICE	EXTENDED PRICE
, 12.00 10.00 2.75	WELL MIX&HAUL TRUCKING	WELL (10 MIXING'8 TRUCKING			12.00 12.00 > 2.50	51.00 25.00 50.00	612.00 300.00 125.00 137 ³²
		1 / N	.1)				•

						1. 44 50
	RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	
:	4-20	3.57	5.48	1. JOB NOT READY 8. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AMEAD ON JOB 8. CITATION	Ť	ax % 6.300 66./266
	LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9 OTHER 6. ADDED WATER	TIME DOC	otal \$ 1102.55
	1:47	7:12	9:40	•	\	ADDITIONAL CHARGE 1
	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
11	2.15					GRAND TOTAL > 1/15.62