# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION ORIGINAL Form Must Be Typed

### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 8210	API No. 15 - 031-22538 ~ 60- 60
Name: Edward E. Birk	Spot Description:
Address 1: 302 So. 16th St.	NW_SW_NE_NE_Sec. 22 Twp. 22 S. R. 16
Address 2:	4455 Feet from North / South Line of Section
City: Burlington State: Ks Zip: 66839 +	
Contact Person: Edward E. Birk	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 364-1311 - office	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License #_31280	County: Coffey
Name: Birk Petroleum	Lease Name: Whiteley
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
	Elevation: Ground: 1037 est. Kelly Bushing:
Designate Type of Completion:  New Well Re-Entry Workover	Total Depth: 1030 Plug Back Total Depth: 1030
	Amount of Surface Pipe Set and Cemented at: 41.15 Feet
OII SWD SIOW SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	
Orly Other	If yes, show depth set:Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1010'
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 120 sx cmt.
Operator:	Drilling Fluid Management Plan AH II NG2 4-13-10
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
03/17/2010 03/18/2010 03/19/2010	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copies of side two of this form will be held confidential for a period of 12 months if requiably in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate the	ne oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knowledge.	
Signature: ( ) was To ( ) was	KCC Office Use ONLY
Title: (LOLM pate: 1) Solo (1)	Letter of Confidentiality Received
Subscribed and sworn to before me this 2001 day of	If Denied, Yes Date:
20 10.	
TALLED (14W)	Geologist Report Received
Notary Public: WWW 100 100 100 100 100 100 100 100 100	UIC Distribution APR 0 5 2010
Date Commission Expires (Callary 2)	1/00 14/101 1174
My Api	LAURA C. BIRK  Notary Public - State of Kansas  pt. Expires C/122/2012

#### Side Two

Sec. 22 Twp. 22 S. R. 16	Operator Name: Edward E. Birk					e Name: _	Vhiteley		Well #: 3			
ime tool open and closed, flowing and shurk-in pressures, whether shurk-in pressure reached stalic level, hydrostatic pressures, bottom hole temperature, fluid occovery, and flow rates if ges to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.    Ves	Sec. 22 Twp. 2	2 S. R. 16	: West	ty: Coffe	У				P			
Additional Sheets)  Samples Sent to Geological Survey	time tool open and cle recovery, and flow rat	osed, flowing and shulles if gas to surface te	t-in press st, along	ures, whether sl	hut-in pre	essure read	ched static level,	hydrostatic	pressures, botton	n hole temperat	ture, fluid	
Samples Sent to Geological Survey				es 🗹 No		□ Le	og Formation	n (Top), Dep	oth and Datum	<b>✓</b> Sam	ıple	
Cores Taken Electric Log Run  Stability Capy)  Jist All E. Logs Run:  CASING RECORD   New   Z  Used Report all strings set-conduction, surface, intermediate, production, etc.  Purpose of String   Size Mole   Size Casing   Use / Ft   Seating   Type of   F Seats   Type and Percent   Additives    Purpose of String   Size Mole   See (In O.D.)   Use / Ft   Seating   Type of   F Seats    Depth   Cement   Used   Type and Percent   Additives    ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose:   Depth   Top Bottom    Perforate   Protect Casing   Prug Bask 17 D    Prug Oil Zone   Perforate    Protect Casing   Prug Bask 17 D    Prug Oil Zone   Perforate    Protect Casing   Prug Bask 17 D    Prug Oil Zone   Perforate    Protect Casing   Prug Bask 17 D    Prug Oil Zone   Perforate    Protect Casing   Prug Bask 17 D    Prug Oil Zone   Perforate    Protect Casing   Prug Bask 17 D    Prug Oil Zone   Perforate    Protect Casing   Prug Bask 17 D    Prug Oil Zone   Perforate   Acid, Fracture, Shot, Cement Squeeze Record    Acid, Fracture, Shot, Cement Squeeze Record   Depth    None   Open hole completion 1010-1030    TUBING RECORD: Size: Set At:   Packer At:   Liner Run:   Yes   No    Date of First, Resumed Production, SWD or Entir.   Producing Method:	Samples Sent to Geo	logical Survey	П	′es ☑ No			-		Тор	Datu	m	
CASING RECORD New Vosed  Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Stze Hole Size Casing Weight Depth Cement Used Used Style Casing Set (in O.D.) Lbs./Ft. Setting Type of Used Set (in O.D.) Lbs./Ft. Portland 14 Calcium  Long String 6° 2 7/8° 1010′ Portland 120  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Depth Type of Cement Sacks Used Type and Percent Additives  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Pug Batk TD Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  None Open hole completion 1010-1030  TUBING RECORD: Size: Set At: Packer At: Liner Run: Ves No	Cores Taken			Yes ☑ No								
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String   Size Hole   Size Casing   Stet (in O.D)   Use, / Ft.   Setting   Type of Cement   # Sacks   Surface   Surface   9 7/8"   7"   17#   41.15'   Portland   14   Calcium    Long String   6"   2 7/8"   1010'   Portland   120    ***Particular   Purpose:   Depth   Top Bottom   Type of Cement   # Sacks Used   Type and Percent Additives    **Purpose:   Depth   Top Bottom   Type of Cement   # Sacks Used   Type and Percent Additives    **Protect Casing   Plug Back TD   Plug Back TD   Plug Back TD   Plug Back TD   Plug Gif Zone    Shots Per Foot   PERFORATION RECORD - Bridge Plugs Set/Type   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth    None   Open hole completion 1010-1030   Tubing Record   Carlotter   Carlott	List All E. Logs Run:											
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String   Size Hole   Size Casing   Stet (in O.D)   Use, / Ft.   Setting   Type of Cement   # Sacks   Surface   Surface   9 7/8"   7"   17#   41.15'   Portland   14   Calcium    Long String   6"   2 7/8"   1010'   Portland   120    ***Particular   Purpose:   Depth   Top Bottom   Type of Cement   # Sacks Used   Type and Percent Additives    **Purpose:   Depth   Top Bottom   Type of Cement   # Sacks Used   Type and Percent Additives    **Protect Casing   Plug Back TD   Plug Back TD   Plug Back TD   Plug Back TD   Plug Gif Zone    Shots Per Foot   PERFORATION RECORD - Bridge Plugs Set/Type   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth    None   Open hole completion 1010-1030   Tubing Record   Carlotter   Carlott						•						
Purpose of String Size Hole Orilled Size Casing Weight Lbs./Fi. Setting Depth Type of Cement Used Additives  Surface 9 7/8" 7" 17# 41.15' Portland 14 Calcium  Long String 6" 2 7/8" 1010' Portland 120  ***ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TO Plug Olf Zone Perforate Specify Footage of Each Interval Perforated Open Hole completion 1010-1030  **Sacks Used Type and Percent Additives  **Protect Casing Plug Back TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Plug Seak TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Plug Seak TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Plug Seak TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Plug Seak TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Plug Seak TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Plug Seak TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Plug Seak TO Specify Footage of Each Interval Perforated Additives  **Protect Casing Type and Percent A							<del></del>		. , <u>.,</u>			
Surface 9 7/8" 7" 17# 41.15' Portland 14 Calcium  Long String 6" 2 7/8" 1010' Portland 120  **ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TO Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot. Cement Squeeze Record (Amount and Kind of Material Used)  None Open hole completion 1010-1030  Date of First, Resumed Production, SWD or Enhr. Producing Method:	Purpose of String		Si	ze Casing	W	eight	Setting	Туре о				
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  None  Open hole completion 1010-1030  TUBING RECORD: Size: Set At: Packer At: Liner Run:  TUBING RECORD: Size: Set At: Packer At: Liner Run:  Producing Method:				t (In O.D.)		s. / Ft.				• • • • • • • • • • • • • • • • • • • •	/es	
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Shots Per Foot Open hole completion 1010-1030  TUBING RECORD: Size: Set At: Packer At: Liner Run:  Producting Method:  Liner Run:  Yes No Date of First, Resumed Production, SWD or Enhr. Producing Method:					1111					Calciani		
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose:	Long Camp		2770					Tordana	120			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Open hole completion 1010-1030  Publing RECORD: Size: Set At: Packer At: Liner Run: Ves No Date of First, Resumed Production, SWD or Enhr. Producing Method:				ADDITIONAL	CEMENT	ING / SOL						
Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  None Open hole completion 1010-1030  TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No  Date of First, Resumed Production, SWD or Enhr. Producing Method:	Purpose: Depth Type of Cement					#Sacks Used Type and Percent Additives						
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  Depth  None  Open hole completion 1010-1030  TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No  Date of First, Resumed Production, SWD or Enhr. Producing Method:	Protect Casing Plug Back TD											
TUBING RECORD: Size: Set At: Packer At: Liner Run:  Yes No  Date of First, Resumed Production, SWD or Enhr. Producing Method:	Shots Per Foot											
Date of First, Resumed Production, SWD or Enhr. Producing Method:	None Open hole completion 1010-1030											
Date of First, Resumed Production, SWD or Enhr. Producing Method:												
Date of First, Resumed Production, SWD or Enhr. Producing Method:	TUBING RECORD:	Size.	Set At		Packer	Δt·	Liner Run					
	. John NEGOND.	<u> </u>	JOI AL.		· GUNUI		_	Yes [	No			
		Production, SWD or Enh	Г.	Producing Metho	od:	Flowing	Pumpin	g 🗀 G	as Lift 🔲 O	her (Explain)		
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours >	Estimated Production Per 24 Hours	Oil B	Bbls.	Gas A	Vicf	Wate		ls.	Gas-Oil Ratio	G	ravity	
DISPOSITION OF GAS:  METHOD OF COMPLETION:  PRODUCTION DECEMBED	DISPOSITIO	ON OF GAS:		M	ETHOD O	F COMPLE	TION:		PRODUCT	TO PERMI		
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled  (If vented, Submit ACO-18.) Other (Specify)		_		,	Perf.	Dually	Comp. Com	mingled				

## EDWARD E BIRK 900 SOUTH 4<sup>TH</sup> ST BURLINGTON, KS 66839

OP: #8210

DATE: 03/19/2010	LEASE: Whiteley				
Edward E Birk	WELL: 3				
302 South 16 <sup>th</sup>	Description: 4455' FSL; 1155' FEL; 22-22-16E				
Burlington, Ks 66839	County: Coffey				
Spud: 03/17/10 T.D.: 03/18/10 Complete: 03/19/10	API: 15-031-22538				

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	4	Lime	943	947
Clay	4	32	Shale	947	948
Sand & Gravel	32	34	Lime	948	953
Sand & Clay	34	36	Shale	953	968
Shale	36	221	Lime	968	972
Lime	221	252	Stark-Black Shale	972	975
Shale	252	253	Swope Lime	975	981
Lime	253	278	Hush Black Shale	981	987
Grey Shale	278	378	Shale	987	1006
Lime	378	393	1 <sup>st</sup> Cap Rock Lime	1006	1008
Dark Shale	393	414	Shale	1008	1012
Lime	414	480	2 <sup>nd</sup> Cap Rock Lime	1012	1013
Shale	480	495	Oil Sand	1013	1026
Lime	495	500	Shale	1026	1030
Shale	500	510	T.D. 1030'		
Red Mud	510	511			
Grey Shale	511	525			
Lime	525	530			
Shale	530	539			-
Shale & Lime Mix	539	547			
Hard Lime	547	593			
Excello Black Shale	593	601			
Little Osage Lime	601	625			
Black Jack Creek Shale	625	627			
K.C. Base Lime	627	650			
Pleasington Shale	650	811			
Lime	811	813			
Grey Shale	813	830			
Lime	830	838			
Shale	838	897			
Lime	897	903			
Shale	903	924			
Lime	924	928			
Shale	928	943			

Surface bit: 9 7/8"	Surface Casing Ler	ngth: 41.15'	Size: 7"	Cement: 14 sx Portland
Drill bit: 6"	T.D.: 1030'	Long String	: 1010′	Size: 2 7/8" RECEIVED

큏	PASSA &					<b>veauy</b>		CONTRACTOR SAN TO SAN THE SAN	A TO A SHIP OF A ST	
7, 1	ر اول معدد الم	(78	Plant P.C 5) 233-9900	). Box 8477 •	1105 N.W	. Lower Silver Lk. F FAX # 233-9947		, Kansas 66608		Office 5) 233-242:
PLANT	TIME	DATE	11:/	CCOUNT	TRUCK	DRIVER	•	, Claric P. 1930 anti ari k. a. k. at. A. ari k. ati k. ali k. A. ari k. ali k. A. ari k. ali k. A. ari k. ali	TICK	ET .
CUSTOM	ER NAME		1		DELIV	ERY ADDRESS				
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PURCHA	SE ORDER		ORDER#	TAX		,				SLUMP
						,				
LOAD QT	Y PRODU	CT DI	SCRIPTION			ORDER	RED DE	LIVERED UN	IIT PRICE	AMOUNT
)	20	bacy (	envent	x 94			. C	ement Water		1580
		· mark						Water	j C	140
					NOOLLABOE	ADDUK DI ANT	<del></del>		•	
LEAVE	PLANT	ARRIVE JOB SITE	START DISCHARGE	FINISH	DISCHARGE	ARRIVE PLANT	SUB	TOTAL .		
	ER Note here if wa	iter has been	NOTE			IMPORTANT	TAX	4		
added and how much.			We are not responsible for concrete freezing after placement.			be held responsible for dan our trucks when deliver ond the curb-line. Not res	nage TOT ering			
			287712			ond the curb-line. Not resuality of concrete if wate chaser.	ır ıs	VIOUS TOTAL		
		ſ <del></del>		····				. 1	179	5.00

Caution: FRESH CONCRETE

Body or eye contact with fresh (moist) concrete should be avoided because it contains alkali and is caustic.

1128.00

187.78

eceived By \_\_\_

RECEIVED

APR 0 5 2010

KCC WICHITA