KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 - 031-22851-00-00
Name: Edward E Birk	Spot Description:
Address 1: 302 South 16th St	NE NW NE NE _ 15 _ 22 16
Address 2:	F 400
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 # 8210	County: Coffey
Name: Edward E Birk	Lease Name: Witternan Well #: WSW
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Kansas City Lime
Designate Type of Completion:	Elevation: Ground: 1039 est. Kelly Bushing:
✓ New Well	Total Depth: 655 Plug Back Total Depth: 655
□ oii □ swp □ slow	Amount of Surface Pipe Set and Cemented at: 43 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 425
☐ Cathodic	feet depth to: surface w/ 40 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Daille a Chaid Managamant Dlan
Well Name:	Drilling Fluid Management Plan (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	
☐ Conv. to GSW	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 Two S D Sect West
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
04/18/2011 04/19/2011 04/20/2011	
Spud Date or Pate Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover of side two of this form will be held confidential for a period of 12 months if	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested in writing and submitted with the form (see rule 82-3-107 for confidence well report shall be attached with this form. ALL CEMENTING TICKETS MUST I form with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules a	t offen of Co-Side-Multip December
lations promulgated to regulate the oil and gas industry have been fully comp and the statements herein are complete and correct to the best of my knowledge.	aldo with
	Confidential Release Date:

Date: 07/05/2011

Signature:

Title: Agent

KCC WICHITA

☐ Wireline Log Received

UIC Distribution

Geologist Report Received

ALT | | | | | | | | | | | Approved by:

Side Two

Operator Name: Edward E Birk			Lease	Lease Name: Witteman			Well #:WSW			
Sec. 15 Twp.22 S. R. 16				Coun	County: Coffey					
INSTRUCTIONS: Shiftime tool open and clarecovery, and flow rate line Logs surveyed. A	osed, flowing and st es if gas to surface	ut-in press test, along	ures, whether si with final chart(s	hut-in pre	essure read	ched static level,	hydrostatic pres	ssures, bottom l	hole temp	erature, fluid
Drill Stem Tests Taken Yes No (Attach Additional Sheets)					og Formatio	n (Top), Depth a	oth and Datum		Sample	
Samples Sent to Geological Survey		es 🗹 No	Nam Kansa		e is City Lime		Тор 429		Datum	
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no. Submit Copy)		□ Y	Yes No Yes No Yes No			,				
List All E. Logs Run:										
		Rep		RECORE	_	w / Used	ion, etc.			
Purpose of String	Size Hole Orilled	Si	ze Casing et (in O.D.)	w	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface Casing	12"	8 5/8"	· · · · · · · · · · · · · · · · · · ·			43'	Portland	17	Calciu	
Long String	6 3/4"	4 1/2"				425'	Portland	40		
		I	ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD			<u> </u>	
Purpose: Depth Type of Cement Perforate Top Bottom Protect Casing Plug Back TD Plug Back TD			e of Cement	# Sac	ks Used	Type and Percent Additives				
Plug Off Zone		<u> </u>					·			
Shots Per Foot PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfore					e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth	
None	None Open hole completion 425-655'				1000 gal 15% HCL Acid					425-655
		,								
									· · · · · · · · · · · · · · · · · · ·	
TUBING RECORD: Size: Set At: F				Packer	At: Liner Run: Yes No					
Date of First, Resumed Production, SWD or ENHR. Producing Method 07/05/2011 Plowing			rod: Pump	oing []	Gas Lift 🔲 C	Other (Explain)				
Estimated Production Per 24 Hours	OII	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gravity
15 100			_	METHOD OF COMPLETION: Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)				PRODUCTION INTERVAL:		
			Calei (Spacity)						RE	CFIVED

Mail to: KCC - Conservation Division 130 S Market - Room 2078 Wichita Kansas 67202

JUL 07 2011

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



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 sidewatise, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk: The maximum abotined 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 GWHER

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:

SOLD TO: BEDDI

8 8 B COUPERATIVE VENTURES

900 S. FOURTH ST.

B & B COUP. VENTUPES/BIRK OIL 58 N TO F ST IN LEROY N OUT OF TOWN TO MITO OTH & WEST

WITTEMAN WELL# WSW,

LE ROY, KS 66857

BIII7/15.

3111	TNE	H)	1 1/13
		SE	9 39

1		******		Sugar-	· · · · · · · · · · · · · · · · · · ·		
- TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	1 1	PLANT/TRANSACTION #
12:19:57p	WELL	4.00 yd	4.00 yd	% CAL p. 00	SB 34	5 AIR 6.00	
DATE		LOAD #	YARDS DEL.	BATCH#	'WATER TRIM	SLUMP	TICKET NUMBER
Ø4-20 11	oden	2 ,	/ 62.00 yd	16429		4.00 in	28942

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Portland Coment. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURNS And Contact With Stire. In Case of
Contact With Skin or Eyes, Push Throughly With Water, Il Untation-Pensists, 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 In the OFFICE BEFORE LOADING STARTS.

The undersigned promises to pay all costs, including reasons any sums owed.

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

A \$25 Service Charge and Loss of the Cash Discount will be co Excess Delay Time Charged @ \$50/HR.

PROPERTY DAMAGE RELEASE
(TO BE SIGNED IT OF THE RELEASE TO BE SIGNED IT OF THE RELEASE TO SU STORE THE OTHER OF THE RELEASE TO YOU for your signedness of the opinion that the last and weight of the bruck may possibly cause damage to the premises and/or address incomposity, if a places the material in this load where you desire it. It is not within 10 hilly you in Nother North Hard The War of the Control of the RELEASE releasing that may be accessed in recuesting that you sign the RELEASE releasing that your

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

WEIGHMASTER

DESCRIPTION **UNIT PRICE EXTENDED PRICE** QUANTITY CODE 4.150 WELL (to SACKS PER UNIT) 7E.00 304.00 WEILL. 15.00 TRUCKING CHARGE 2.00 200.00 2.00 TRUCYING 50.00

بحراطأ لمدار والمراهبينيات

LEFT JOB *ÁETÚRNED TO PLANT* FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED 404.00 ubTotal \$ a. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION JOB NOT READY SLOW POUR OR PUMP Tax X 6.300 `25. 45 TRUCK AHEAD ON JOB 429.45 otal \$ CONTRACTOR BROKE DOWN 9. OTHER ARRIVED JOB START UNLOADING TIME DUE LEFT PLANT Order f 1310-12

TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME DELAY TIME

ADDITIONAL CHARGE 1

ADDITIONAL CHARGE 2

GRAND TOTAL

RECEIVED JUL 07 2011 KCC WICHITA