

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

15-031-23068-00-00

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 #	31280		API No. 15
	dba Birk Petroleum		Spot Description:
Address 1: 874 12TH F	RD SW		SE_SE_SW_SE_Sec. 29 Twp. 22 S. R. 17 ▼ East West
Address 2:			Feet from ☐ North / 🗹 South Line of Section
		o:_66839+_9255	1485 Feet from ▼ East / □ West Line of Section
Contact Person: Brian	*		Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 364			□NE □NW ☑SE □SW
CONTRACTOR: License			County: Coffey
Name: Leis, John E.			Lease Name: Hazen A Well #: 21
Wellsite Geologist: None			Field Name: Parmely
Purchaser: Coffeyville			Producing Formation: Squirrel
Designate Type of Comp	letion:		Elevation: Ground: 1057 Kelly Bushing: 1057
✓ New Weil	Re-Entry	Workover	Total Depth: 977 Plug Back Total Depth: 977
<b>♂</b> oii □ w		SIOW	Amount of Surface Pipe Set and Cemented at: 40 Feet
Gas D		☐ sigw	Multiple Stage Cementing Collar Used? Yes V No
□ og	☐ GSW	Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Met	hane)		If Alternate II completion, cement circulated from: 955
Cathodic O	ther (Core, Expl., etc.):		feet depth to: 0 w/ 100 sx cmt.
If Workover/Re-entry: O	ld Well Info as follows:		
Operator:			Drilling Fluid Management Plan
Well Name:		and the first of t	(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original 1	Total Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls
Deepening [	Re-perf. Conv. t	ENHR Conv. to SWD	Dewatering method used: Evaporated
	Conv. t	o GSW	
Plug Back:	Pl	ug 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 East _ West
ENHR	Permit #:		County: Permit #:
☐ GSW 〔	Permit #:	<del></del>	County rettill #
12/12/2011	12/14/2011	12/14/2011	
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: NAOMI JAMES Date: 09/26/2012

Side Two



Operator Name: BIRK,	Brian L. doa Biri	K Petroleum	Lease Na	ne: Hazen A		. Well #:21					
Sec. 29 Twp.22	S. R. <u>17</u>	✓ East	County: Coffey								
me tool open and clos	ed, flowing and shut if gas to surface tes	t base of formations per in pressures, whether s st, along with final chart well site report.	shut-in pressur	e reached static le	evel, hydrostatic press	ures, bottom h	nole tempe	rature, fluid			
Drill Stem Tests Taken (Attech Additional Sh	neets)	Yes V No		Log Form	nation (Top), Depth an	d Datum	<b>✓</b> Sa	ample			
Samples Sent to Geolo	gical Survey	☐ Yes 🗸 No		Name		Top		atum I			
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	- ,	Yes No Yes No		oquirrei Sariu	quirrel Sand 963 +94						
ist All E. Logs Run:											
		CASING Report all strings set	G RECORD	New Used				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / F			# Sacks Used					
Surface Casing				40	portland	10	Calcium				
Long String	5.875	2.875	6.5	955	portland	100					
		ADDITIONA	AL CEMENTING	S / SQUEEZE REC	ORD ·						
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom -	Type of Cement	# Sacks U	sed	Type and	Percent Additive	S				
Shots Per Foot		ON RECORD - Bridge Pli Footage of Each Interval P		Acid	d, Fracture, Shot, Cemer (Amount and Kind of N		ord	Depth			
0	open hole 955-97	7		Frac w/4	40 sx sand			955-977			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run	: Yes N	0					
Date of First, Resumed 01/10/2012	Production, SWD or EN	NHR. Producing M	ethod:  Pumping	Gas Lift	Other (Explain)						
Estimated Production Per 24 Hours	Oil 1.5	Bbls. Gas	Mcf	Water	Bbls.	Gas-Oil Ratio		Gravity			
Vented Sold	ON OF GAS:  Used on Lease	Open Hole	METHOD OF	COMPLETION:  Dually Comp. (Submit ACO-5)	Commingled (Submit ACO-4)	PRODUCT	TION INTER	VAL:			

A 12 <sup>TH</sup> RD SW URLINGTON, I 20-364-1311 - OI HARGE TO DDRESS EASE & WELL IND OF JOB IR. TO LOC	Birk Petroleum CITY	DATE: 12/14/ CITY  BITK PETO: PD RG 171E OLD NEW	(2011
UANTITY	MATERIAL USED		SERV. CHG
100 SV	Fortland Cement		
		and the second s	
Á			
	BULK CHARGE		
	BULK TRK. MILES		
	PUMP TRK. MILES		
	PLUG\$		
	TOTAL		
r.d. 977	csg.set at 955	VOLUME	
	They	VOLUME	
SIZE HOLE	TBG SET AT	Ph O C ( - ) - o	
MAX, PRESS	SIZE PIPE 2 18	vysmrg	
LUG DEPTH_	PKER DEPTH	PLUG USED	
TIME FINISHED	orani kalendari da kalendari da 1905. Kalendari da 1905. Baran da 1905.		
REMARKS: C	onnect to pipe. Pump ce	ment into well. G	ood Circ.
		And a property of the second	

OWNER'S REP.

CEMENTER OR TREATER

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



ร้อยขาง:

BIL B COOPERATIVE VENTURES

B & P COOP, VENTURES/BIRK DIV

SA W TO URYSIDE ROTUGO MT TO STA ROTA LYSIMI

WILL I HOZEN BET

NY	65839		Lie PUV	100-6680		
TIME FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	1.00	PLANTITRANSACTION #
			* CAL	W	" * AIR	
01:16:550 WELLS	10,00 vd	10.00 vd	9.00		0.00	
- DATE	LOAD#	YARDS DEL.	BATCH#	WATER TRIM	SLUMP ,	TIGKET NUMBER
'n Dabe	4	32.00 yd				
12-14-11 Today		10.00 va	19334	1000	0 4.00 15	30797
WADNING		PROPERTY DA	NACE RELEASE	Excessive Wa	iter is Detrimental to Co	ncrete Performance

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Forman General Wearfacter Bears and diover procupating Contact than
Contains Forman Contact was pure for it into page of Contact than
Contact With Skin of Eyes, Pusit intoreignly With Writer Stimulates Persists, Get Medical
Atheriton, MER GHODELE CONTACT and SECONES the PROPERTY of the Purplaness DIVIDED CONTACT ANY CHANGES ON CANCELLATION of ORIGINAL INSTRUCTIONS MUST be
TELEPHONED to the OFFIce BEFORE LOADING STAPTS.

THE Undergrand promises to open death, including restricted alloring's See, incurred in collecting
they want down.

Not Fiscolable for Routhe Application Coor County, No Claim Aboved Unless Made at Time Natural to Delivered.

H<sub>2</sub>0 Added By Request/Authorized By GAL

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	in the second section	Ash Marin		Stromer and a second	فتتناشط للمنعاب	966 Militaria	A SHARLEST AND A SHAR	Carte A. Billion Sec.		CHARLES AND CASE		*****			and the second second		*************			***********			200000
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Aug IX		to Duniel a State of			<del>~</del>														A 750 SEA	化二氯苯二甲酚		47.00 May 2000 Control of the Contro	500 March

WELL (10 SACKS PER UNIT

ADDITIONAL CHARGE 2

GRAND TOTAL

700.00

TOTAL ROUND TRIP

a TRUCKING

TOTAL AT JOB

TRUCKING CHARGE

UNLOADING TIME

DELAY TIME

885.00 35.76 940.76 940.76

1		a series and a series of		A CONTRACT C
	RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DÉLAY EXPLANATION/CYUNDER TEST TAKÉN TIME ALLOWED
				I. JOB NOT READY 6 TRUCK BROKE DOWN SHOT UTAL 3
				2 SLOW FOUR OF PUMP 7 ACCIDENT TO THE TOTAL OF THE TOTAL TOT
	A LEFT PLANT	ARRIVED JOB	START UNLOADING	4 CONTRACTOR BROKE DOWN BOOTHER TIME DUE 1912 R. 1.
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		み・(シ) コ		ADDITIONAL CHARGE 3