

# ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

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

OPERATOR: License # 31280	API No. 15 - 031-22515-00-00			
Name: Birk Petroleum	Spot Description:			
Address 1: 874 12th Rd SW	NE _SE _SE _SE _Sec. 15 Twp. 22 S. R. 16			
Address 2:	495 Feet from North / South Line of Section			
City: Burlington State: Ks Zip: 66839 +	Feet from _/ East / West Line of Section			
Contact Person: Brian L. Birk	Footages Calculated from Nearest Outside Section Corner:			
Phone: (620 ) 364-1311 - office	□ NE □ NW ☑ SE □ SW			
CONTRACTOR: License #_31280	County: Coffey			
Name: Rick Petroleum	Lease Name: Klaus Well #: 64			
Wellsite Geologist: None RECEIVED RECEIVED KANSAS CORPORATION COMMISSION Purchaser: Coffeyville-Resources	Producing Formation: - Squirrel			
Designate Type of Completion: JAN 12 2010	Elevation: Ground: 1040 est. Kelly Bushing:			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1			
✓ Oil SWD SIOW WICHITA, KS	ON Total Depth: 1030 Plug Back Total Depth: 1030  Amount of Surface Pipe Set and Cemented at: 60 Feet			
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used? Yes No			
Dry Other	If yes, show depth set:Feet			
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1019'			
If Workover/Re-entry: Old Well Info as follows:	feet depth to: Surface w/ 120 sx cmt.			
Operator:	Drilling Fluid Management Plan AH II NVQ [-26-10]			
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.?)	Lease Name: License No.:			
12/02/2009 12/07/2009 12/08/2009	QuarterSecTwpS. R East West			
Spud Date or Recompletion Date  Date Reached TD Recompletion Date  Completion Date  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 copy of side two of this form will be held confidential for a period of 12 months if requiality 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 confiden- Il report shall be attached with this form. ALL CEMENTING TICKETS MUST			
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	ne oil and gas industry have been fully complied with and the statements herein			
Signature: Man & Substitution of the signature:	KCC Office Use ONLY			
Title:Date:	Letter of Confidentiality Received			
Subscribed and sworn to before me this / H day of	If Denied, Yes Date:			
20 10	Wireline Log Received			
Maria Leel	Geologist Report Received			
Notary Public: Yul 100	UIC Distribution			
Date Commission Expires:				
	LAURA C. BIRK  Notary Public - State of Kansas  Appt. Expires 0// 22/20/2			
(My	THE THE PARTY OF T			

#### Side Two

Operator Name: Birl	Retroleum			Lease N	lame: _	Klaus	·	Well #: _6	4	
Sec. 15 Twp. 2	22 S. R. 16	✓ East [	West	County:	Coffe	<b></b>				
instructions: Si time tool open and cl recovery, and flow rat surveyed. Attach fina	osed, flowing and shu tes if gas to surface to	ut-in pressur est, along wi	es, whether s	hut-in press	ure rea	ched static level,	hydrostatic	pressures, botto	n hole terr	nperature, fluid
Drill Stem Tests Take (Attach Additional		☐ Yes	i ☑ No			og Formatio	n (Top), Dep	oth and Datum	7	Sample
Samples Sent to Geological Survey				Name Top See attached drill log				Datum		
Cores Taken Electric Log Run (Submit Copy)		Yes Yes						RECEIVE		
List All E. Logs Run:							KANS	SAS CORPORATION	Commissio	N
<del>-</del> .*	- <u> </u>	₹				ne stephens w		JAN 122	010	
		Report		RECORD		ew  Used ermediate, product		ONSERVATION I WICHITA, K	DIVISION	
Purpose of String	Size Hole Drilled	Size Set (	Casing In O.D.)	Weigh Lbs. / I		Setting Depth	Type o Cemer			e and Percent Additives
Surface	9 7/8"	7"				60	Portland	30	Calci	um
Long String	6"	2 7/8"				1019'	Portland	120		
			ADDITIONAL	CEMENTIN	G / SQL	JEEZE RECORD	····			
Purpose: Depth Type of a Top Bottom  Perforate Top Bottom  Protect Casing Plug Back TD Plug Off Zone		rpe of Cement #Sacks Used			Type and Percent Additives					
										<u></u>
1.129 0.1.20.10			······							
Shots Per Foot			- Bridge Plug ch Interval Perf					ement Squeeze Red of Material Used)	cord	Depth
None Open hole completion 1019-1030			<del></del>	Breakdown 1500# 1019-103				1019-1030		
			<u>-</u>					10 HWH.		
		<del></del>			-					
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes	No		
Date of First, Resumed	Production, SWD or En	hr.	Producing Meth		] Flowing	g 🗸 Pumpir	ng 🔲 G	Gas Lift C	Other (Explai	in)
Estimated Production Per 24 Hours	Oil 3	Bbis.	Gas	Mcf	Wate	er B	bis.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:			METHOD OF (	COMPLE	TION:		PRODUC	TION INTE	RVAL:
Vented Sok		Op		Perf.	_	_	nmingled			
	bmit ACO-18.)	Ott	ner <i>(Specify)</i>							

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

OP: #31280

DATE: 12/08/2009	LEASE: KLAUS			
Birk Petroleum	WELL: 64			
874 12 <sup>TH</sup> Rd SW	Description: 495' FSL; 165' FEL; 15-22-16E			
Burlington, Ks 66839	County: Coffey			
Spud: 12/02/09 T.D.: 12/07/09 Complete: 12/08/09	API: 15-031-22515-0000			

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	3		1	
Clay	3	36		-	·
River Gravel	36	52			
Shale	52	227			
Lime	227	246			
-Shale	246	251			
Lime	251	277			
Shale	277	379			· · · · · · · · · · · · · · · · · · ·
Lime	379	396			
Black Shale/Shale	396	415			
Lime	415	463			
Shale	463	470			
Lime	470	488			····
Red Shale/Shale	488	524			····
Lime	524	630			
Black Shale	630	633			<del></del>
Lime	633	637			<del></del>
Shale	637	640			·····
Lime	640	655			<del></del>
Shale	655	795		<del>                                     </del>	
Lime/Shale	795	835	RECEIVED KANSAS CORPORATION COMMISSION	<del>                                     </del>	
Lime	835	843	KANSAS CONFORMENTS	<del>                                     </del>	
Shale	843	854	JAN 1 2 2010	<del> </del>	
Lime	854	857		<del>                                     </del>	
Shale	- 857	898	CONSERVATION DIVISION WICHITA, KS		
Lime	898	907	WICHITA, KS	-	· · · · · ·
Shale	907	927			
Lime	927	931		<del>                                     </del>	
Shale	931	940			
Lime	940	952			
Shale	952	1021			
Oil Sand	1021	1028		<del>                                     </del>	
Sandy Shale	1028				
T.D. 1030				<del>                                     </del>	
					İ
	<del></del>	<del></del> ,	<u></u>		

Surface bit: 9 7/8"	Surface Casing Length:	60'	Size: 7"	Cement: 30 sx Portland
Drill bit: 6"	T.D.: 1030'	Long String:		Size: 2 7/8"

		r's Ready N	Track_ 0850 Alc 1082, EPSEctable 8000 840 840 840 10	Office
	Plant P.O. Box 847 35) 233-9900	77 • 1105 N.W. Lower Silver Lk. Rd. • . • *** FAX # 233-9947	Topera, Karisas 00000	(785) 233-2423
PLANT TIME DATE	ACCOUNT	TRUCK DRIVER		TICKET
12 1	2-8-09	DELIVERY ADDRESS		
CUSTOMER NAME				
Bick oil Co.		KLaus	#64	
		1 200	<i>, , ,</i> , , , , , , , , , , , , , ,	
PURCHASE ORDER	ORDER # TAX			SLUMP
·				
25/15 417	RESCRIPTION  KEEN CONTRACT	ORDERED 12 2	DELIVERED UNIT P	•
			Cement	1/280
	ور مان المواديدين والمحمد والمتحمد المتحدد الم	والمتحدد والشائد والمتحدد والمتحدد والمتحدد والمتحدد والمتحدد والمتحدد والمتحدد	- winder	9-40_
BINK OIL	and the second s	The state of the s	000111	
LEAVE PLANT ARRIVE JOB SITE	START DISCHARGE FIN	NISH DISCHARGE ARRIVE PLANT	SUBTOTAL	007.40
DRIVER Note here if water has been	ANOTE NOTE	IMPORTANT	TAX	902,40
added and how much. We are not responsible for co		We cannot be held responsible for damage caused by our trucks when delivering material beyond the curb-line. Not respon-	TOTAL	47.82
	277254	sible for quality of concrete if water is added by purchaser.	PREVIOUS TOTAL  GRAND TOTAL	0 10 7
·	Coution	1		9 30.22

### Caution: FRESH CONCRETE

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

Pd. Ol# 21/25

Received By

RECEIVED KANSAS CORPORATION COMMISSION

JAN 12 2010

CONSERVATION DIVISION WICHITA, KS