

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

12/07/11

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

OPERATOR: License # 32819  
Name: Baird Oil Company, LLC **CONFIDENTIAL**  
Address 1: P.O. Box 428 **DEC 07 2009**  
Address 2: \_\_\_\_\_  
City: Logan State: KS Zip: 67646  
Contact Person: Andrew C. Noone  
Phone: ( 785 ) 689-7456

CONTRACTOR: License # 33575 **RECEIVED**  
Name: WW Drilling, LLC **JAN 14 2010**  
Wellsite Geologist: Richard Bell  
Purchaser: Coffeyville Resources **KCC WICHITA**

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp. Abd.  
 Dry  Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr.  Conv. to SWD  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled  Docket No.: \_\_\_\_\_  
 Dual Completion  Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No.: \_\_\_\_\_  
Sept. 14, 2009 Sept. 21, 2009 Oct. 10, 2009  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 065-23572-0000  
Spot Description: \_\_\_\_\_  
S/2  SE  NW  SE Sec. 13 Twp. 7 S. R. 24  East  West  
1350 Feet from  North /  South Line of Section  
1650 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Graham  
Lease Name: Justus Et al Well #: 1-13  
Field Name: Wildcat  
Producing Formation: LKC  
Elevation: Ground: 2433' Kelly Bushing: 2438'  
Total Depth: 4012' Plug Back Total Depth: 3956'  
Amount of Surface Pipe Set and Cemented at: 286 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 2181 Feet  
If Alternate II completion, cement circulated from: 2181  
feet depth to: surface w/ 180sx sx cmt.

**Drilling Fluid Management Plan** **AT II N32410**  
(Data must be collected from the Reserve Pit)  
Chloride content: 2000 ppm Fluid volume: 100 bbls  
Dewatering method used: Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130-S-Market - Room 2078-Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Robert B. Hartman  
Title: Agent Date: 12-7-2009  
Subscribed and sworn to before me this 7th day of DECEMBER, 2009.  
Notary Public: Robert B. Hartman  
Date Commission Expires: 3/29/11

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received rec'd 1/14/10  
 Geologist Report Received **RECEIVED**  
\_\_\_\_\_ UIC Distribution  
**KANSAS CORPORATION COMMISSION**  
**DEC 22 2009**

**ROBERT B. HARTMAN**  
State of Kansas  
My Appt. Exp. 3/29/11

CONSERVATION DIVISION  
WICHITA, KS

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JAN 14 2010

Side Two

Operator Name: Baird Oil Company, LLC Lease Name: Justus Et al Well #: 1-13  
 Sec. 13 Twp. 7 S. R. 24  East  West County: Graham **KCC WICHITA**

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2150'	+288
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3485'	-1047
List All E. Logs Run:		Heebner	3688'	-1250
<del>RAG, Micro</del>		Toronto	3713'	-1275
		Lansing	3733'	-1295
		BKC	3929'	-1491
		TD	4012'	-1574

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DEC 07 2009

KCC CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24 lbs/ft	286'	Standard	170 sks	3%cc 2% gel
Production	7 7/8"	5 1/2"	14 lbs/ft	4008'	Std/ 60/40 Poz	240 sks	12# gils, 2%gel, 1/4# CFR

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4 per foot	3886-3889'	Perforations	
4 per foot	3759-3761'	Perforations	

TUBING RECORD: Size: 2 7/8" Set At: 3948' Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or Enhr. Oct. 13, 2009 Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. <u>25</u>	Gas Mcf	Water Bbls. <u>30</u>	Gas-Oil Ratio	Gravity <u>31</u>
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DISPOSITION OF GAS: <input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b> DEC 22 2009
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

CONSERVATION DIVISION  
WICHITA, KS

JOB LOG

SWIFT Services, Inc.

DATE 9-14-09 PAGE NO. 1

CUSTOMER Baird Oil Co WELL NO. #1-13 LEASE Justus et al JOB TYPE Surface Pipe TICKET NO. 16154

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1700							on loc setup Trks
								8 5/8" x 24' x 288'
								start pipe Break circ
	2030	4	0			150		Start Cement 170sks std 3 7/8 cc, 2%
	2040	4	41/0			150		End/cement/start displacement
	2044		17					Cement displaced to 265'
						75		Shut in

Circ 35sks to pit

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FEB 25 2010  
KCC WICHITA

Thank you  
Nick, Josh F. & Blaine

# SWIFT Services, Inc.

DATE 9-21-09 PAGE NO. 1

CUSTOMER  
**BARD OIL Co.**

WELL NO.  
**#1-13**

LEASE  
**Justus et al**

JOB TYPE  
**5/2" LONGSTREX**

TICKET NO.  
**16159**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0745							ON LOCATION
	0855							START 5/2" CASING IN WELL
								TD- 4014' SET
								TP- 4020' 5/2" 14"
								ST- 37'
								CENTRALIZERS - 1-10, 45
								CMT BSPTS - 46
								PORT COLLAR = 46 TOP # <del>1581</del> 2181
	1110							DROP BALL - CIRCULATE RECONDUITE
	1145	4	10		✓	15		PUMP SPACER
		4	12		✓	150		PUMP 500 GAL FLOCHECK-21
		4	10		✓	150		PUMP SPACER
	1140	2.5	7					PLUG RH 25stk
	1153	5.5	3		✓	200		MAX CSMT - 15 SKS 60/40 w/ADDER = 13.0 PPG
	1202		44		✓	200		200 SKS STANDA w/ADDER = 15.9 PPG
								WASH OUT PUMP - LINES
								RELEASE CATCH DOWN PLUG
	1205	6.5	0		✓			DISPLACE PLUG
	1215	5	66					
	1222		97			900/1500		PLUG DOWN - PSE UP CATCH IN PLUG
								OK RELEASE PSE - HELD
								RECEIVED
								FEB 25 2010
								WASH TRUCK
								KCC WICHITA
								JOB COMPLETE
								THANK YOU
								Nick, Josh F. & Rob

# SWIFT Services, Inc.

DATE 10-5-09 PAGE NO. 7

OWNER Baird Oil Co. WELL NO. 1-13 LEASE Justus Etal JOB TYPE Cont. Port Collar TICKET NO. 16732

CHART NO.	TIME	RATE (BPM)	VOLUME (BB) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1315							On Loc.
	1330							Start in hole with
	1445							Port collar opening tool Locate P.C. 2181'
						1000	1000	Press test 1,000 p <sub>st</sub> held
								open P.C.
	1455	2				200		Inj Rate 20 p <sub>m</sub> 200 p <sub>st</sub>
								Start mixing 2.35 sks SMOG 1/4" F/Scale
	1515							10 <sup>ss</sup> pumped established Circulation
								Cement to surface
								Increase to 14 <sup>ss</sup> /gal
								Displ. 12 <sup>ss</sup>
								180 sks total mixed
								close P.C.
						1000	1000	Press test held 1000 p <sub>st</sub>
								Run 3 Joints
								Reverse OUT start way
								19 <sup>ss</sup> pumped hole clean
								wash + rack up truck
								pull opening tool out of hole
	1615							Jobs Complete

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FEB 25 2010

KCC WICHITA

*Frank [Signature]*

By: Mark Josh F., Lane



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



# Invoice

DATE	INVOICE #
9/11/2009	16124

BILL TO
Baird Oil Company LLC PO Box 428 Logan, KS 67646

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#2-13	Couey	Graham	Quality Plus Oilfie...	Oil	Development	Cement Port Collar	Roger

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	60	Miles	5.00	300.00
578D-D	Pump Charge - Port Collar	1	Job	1,400.00	1,400.00
581D	Service Charge Cement	225	Sacks	1.50	337.50
583D	Drayage	672	Ton Miles	1.00	672.00
330	Swift Multi-Density Standard (MIDCON II)	200	Sacks	14.00	2,800.00
276	Flocele	56	Lb(s)	1.50	84.00
105	Port Collar Tool Rental With Man	1	Each	300.00	300.00
	<b>CONFIDENTIAL</b> DEC 07 2009 <b>KCC</b>				
	Subtotal				5,893.50
	<i>R 9/15/2009</i> <i>P 9/17/2009</i> <i>Foununit 190402</i> <i>Couey 2-13 - Rental of port collar tool &amp; man when cementing port collar</i>			450.00	
	<i>Foununit 190402</i> <i>Couey 2-13 - pump charge, cement &amp; other misc. expenses used to cement port collar</i>			543.50	

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**Total** \$5,893.50



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



# Invoice

DATE	INVOICE #
9/4/2009	16604

BILL TO
Baird Oil Company LLC PO Box 428 Logan, KS 67646

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#2-13	Couey	Graham	WW Drilling #4	Oil	Development	LongString	Dave
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				70	Miles	5.00	350.00
578D-L	Pump Charge - Long String				1	Job	1,400.00	1,400.00
221	Liquid KCL (Clayfix)				2	Gallon(s)	25.00	50.00
280	Flocheck 21				500	Gallon(s)	2.50	1,250.00
290	D-Air				2	Gallon(s)	35.00	70.00
402-5	5 1/2" Centralizer				11	Each	55.00	605.00
403-5	5 1/2" Cement Basket				1	Each	180.00	180.00
404-5	5 1/2" Port Collar				1	Each	1,900.00	1,900.00
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	225.00	225.00
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	275.00	275.00
411-5	5 1/2" Recipo Scratcher				30	Each	45.00	1,350.00
325	Standard Cement				200	Sacks	11.00	2,200.00
326	60/40 Pozmix (2% Gel)				40	Sacks	8.75	350.00
276	Flocele				50	Lb(s)	1.50	75.00
277	Gilsonite (Coal Seal)				280	Lb(s)	0.40	112.00
283	Salt				1,550	Lb(s)	0.15	232.50
285	CFR-1				100	Lb(s)	4.00	400.00
581D	Service Charge Cement				240	Sacks	1.50	360.00
583D	Drayage				842.52	Ton Miles	1.00	842.52
	Subtotal							12,227.02

**CONFIDENTIAL**  
DEC 07 2009  
**KCC**

R9/10/2009  
F9/10/2009  
FounUnit 190462 12227.02  
Couey Unit 2-13 - Pump charge,  
Cement & other misc expenses  
used to cement production casing

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KANSAS CORPORATION COMMISSION  
DEC 22 2009  
CONSERVATION DIVISION  
WICHITA, KS

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**Total**

\$12,227.02

# SWIFT



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



## Invoice

DATE	INVOICE #
8/28/2009	16142

BILL TO
Baird Oil Company LLC PO Box 428 Logan, KS 67646

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#2-13	Couey	Graham	WW Drilling #4	Oil	Development	Surface Pipe	Nick
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				70	Miles	5.00	350.00
576D-S	Pump Charge - Shallow Surface (< 500 Ft.)				1	Job	750.00	750.00
325	Standard Cement				150	Sacks	11.00	1,650.00
278	Calcium Chloride				4	Sack(s)	35.00	140.00
279	Bentonite Gel				3	Sack(s)	20.00	60.00
581D	Service Charge Cement				150	Sacks	1.50	225.00
583D	Drayage				515	Ton Miles	1.00	515.00
	Subtotal							3,690.00

**CONFIDENTIAL**  
DEC 07 2009  
**KCC**

R 9/1/2009  
P 9/2/2009  
Four Unit 190402 3690.00  
Couey Unit 2-13 - Pump charge,  
Cement & other misc used to cement  
Surface casing

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KANSAS CORPORATION COMMISSION  
DEC 22 2009  
CONSERVATION DIVISION  
WICHITA, KS

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**Total**

\$3,690.00