

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

8/18/11

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

OPERATOR: License # 32819
Name: Baird Oil Company, LLC
Address 1: P.O. Box 428
Address 2:
City: Logan State: KS Zip: 67646 +
Contact Person: Andrew C. Noone
Phone: (785) 689-7456
CONTRACTOR: License # 33575
Name: WW Drilling, LLC
Wellsite Geologist: Richard Bell
Purchaser: Coffeyville Resources

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AUG 18 2009

KCC

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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.:
July 3, 2009 July 11, 2009 July 20, 2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 065-23556-0000
Spot Description:
SE SE SE NE Sec. 13 Twp. 7 S. R. 24 East West
2675 Feet from North / South Line of Section
175 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Graham
Lease Name: Couey Unit Well #: 1-13
Field Name: Wildcat
Producing Formation: Lansing Kansas City
Elevation: Ground: 2394' Kelly Bushing: 2399'
Total Depth: 3960' Plug Back Total Depth: 3849'
Amount of Surface Pipe Set and Cemented at: 219 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2127' Feet
If Alternate II completion, cement circulated from: 2127
feet depth to: surface w/ 225 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) NJ A+II 9-1-11
Chloride content: 3100 ppm Fluid volume: 500 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: Andrew C. Noone
Title: Agent Date: 8-18-2009
Subscribed and sworn to before me this 18th day of AUGUST
20 09
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
 Geologist Report Received
 UIC Distribution

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

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AUG 18 2009 Side Two

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

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: RAG, Micro	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Name</td> <td style="width: 15%;">Top</td> <td style="width: 15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2105'</td> <td>+294</td> </tr> <tr> <td>Topeka</td> <td>3439'</td> <td>-1040</td> </tr> <tr> <td>Heebner</td> <td>3644'</td> <td>-1245</td> </tr> <tr> <td>Toronto</td> <td>3668'</td> <td>-1269</td> </tr> <tr> <td>Lansing</td> <td>3681'</td> <td>-1282</td> </tr> <tr> <td>BKC</td> <td>3885'</td> <td>-1486</td> </tr> <tr> <td>TD</td> <td>3960'</td> <td>-1560</td> </tr> </table>	Name	Top	Datum	Anhydrite	2105'	+294	Topeka	3439'	-1040	Heebner	3644'	-1245	Toronto	3668'	-1269	Lansing	3681'	-1282	BKC	3885'	-1486	TD	3960'	-1560
Name	Top	Datum																							
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BKC	3885'	-1486																							
TD	3960'	-1560																							

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	219'	Standard	150 sx	3% cc 2% gel
Production	7 7/8"	5 1/2"	14 lbs/ft	3956'	Standard, 60/40 Poz	240 sx	18% cc, 3 % gel

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	3840'-3844'	Perforations	

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>3845'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>July 22, 2009</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls. <u>30</u>	Gas Mcf _____ Water Bbls. <u>5</u> Gas-Oil Ratio _____ Gravity <u>32</u>

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



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



Invoice

DATE	INVOICE #
7/3/2009	16463

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

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AUG 18 2009

KCC

- Acidizing
- Cement
- Tool Rental

[Handwritten signature]

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1-13	Couey Unit	Graham	WW Drilling #8	Oil	Development	Surface	Dave

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
290	D-Air	1	Gallon(s)	35.00	35.00
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	515.2	Ton Miles	1.00	515.20
	Subtotal				3,725.20

R 7/9/2009
P 7/10/2009
FounUnit 190402 3725.20
Couey Unit 1-13 - Pump charge,
Cement + other misc used to
cement surface casing

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We Appreciate Your Business!	Total	\$3,725.20
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P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
7/16/2009	16102

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

CONFIDENTIAL Acidizing
AUG 18 2009
KCC
• Cement
• Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator	
Net 30	#1-13	Couey Unit	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	5 1/2" Port Collar Tool Rental With Man				1	Each	300.00	300.00	
	Subtotal							5,893.50	
<p>R 7/22/2009 P 7/22/2009 FounUnit 190402 5443.50 Couey Unit 1-13 - Pump charge, Cement & other misc expenses used to cement port collar</p> <p>FounUnit 190402 450.00 Couey Unit 1-13 - Rental of port collar & man when cementing port collar</p>									
Thank You For Your Business!							Total	\$5,893.50	

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KCC WICHITA



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



Invoice

DATE	INVOICE #
7/11/2009	16469

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

CONFIDENTIAL Acidizing
AUG 18 2009 • Cement
KCC • Tool Rental

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TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1-13	Couey Unit	Graham	WW Drilling Rig #8	Oil	Development	LongString	Dave

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	60	Miles	5.00	300.00
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)	300	Lb(s)	0.40	120.00
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	722.76	Ton Miles	1.00	722.76
	Subtotal				12,065.26

R7/15/2009
P7/16/2009
Four Unit 190402 12,065.26
Couey Unit 1-13 - Pump charge,
cement & other misc expenses used
to cement & production casing

RECEIVED 12,065.26
AUG 26 2009
KCC WICHITA

We Appreciate Your Business!	Total	\$12,065.26
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