

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32819
Name: Baird Oil Company LLC
Address: PO Box 428
City/State/Zip: Logan, KS 67646
Purchaser: NCRA
Operator Contact Person: Jim R. Baird
Phone: (785) 689-7456
Contractor: Name: WW Drilling LLC
License: 33575
Wellsite Geologist: Gary Gensch

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FEB 22 2006

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil SWD SLOW Temp. Abd.
- Gas ENHR SIGW
- Dry Other (Core, WSW, Expl., Cathodic, etc)

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If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>11/04/2005</u>	<u>11/12/2005</u>	<u>12/14/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23107-0000
County: Graham 160' North and 190' East of
SW SE NE Sec. 13 Twp. 7 S. R. 22 East West
2150 feet from S / N (circle one) Line of Section
800 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Esther Worcester Well #: 1-13
Field Name: Wildcat

Producing Formation: Arbuckle

Elevation: Ground: 2156 Kelly Bushing: 2161

Total Depth: 3700 Plug Back Total Depth: none

Amount of Surface Pipe Set and Cemented at 213 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1824 Feet

If Alternate II completion, cement circulated from 1824

feet depth to surface w/ 185 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

**ALT II WHM
S-2-07**

Chloride content na ppm Fluid volume 100 bbls

Dewatering method used Fluid hauled to disposal

Location of fluid disposal if hauled offsite:

Operator Name: Baird Oil Company LLC

Lease Name: Schoeller License No.: 32819

Quarter E/2E/2 Sec. 19 Twp. 7 S. R. 19 East West

County: Rooks Docket No.: D-21,751

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: [Signature]

Title: President Date: 2/17/2006

Subscribed and sworn to before me this 17th day of FEBRUARY

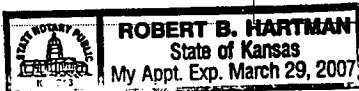
20 06
Notary Public: [Signature]

Date Commission Expires: 3/29/2007

KCC Office Use ONLY

- Letter of Confidentiality Received
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

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Operator Name: Baird Oil Company LLC Lease Name: Esther Worcester Well #: 1-13
 Sec. 13 Twp. 7 S. R. 22 East West County: Graham 160' North and 190' East of

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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

Sonic, RAG, & Micro Log

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top Datum	
Anhydrite	1788 +373	
Topeka	3146 -985	
Heebner	3354 -1193	
Toronto	3375 -1214	
Lansing	3391 -1230	
BKC	3581 -1420	
Arbuckle	3668 -1507	
TD	3700 -1539	

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	13 1/4	8 5/8	24#	213'	common	150	2%gel,3% CC
production	7 7/8	5 1/2	14#	3687'	60/40 poz	240	2%gel,CFR-2,Flo

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				

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Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		750 gal 15% MCA-open hole	3687-3700

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8	3694	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
1/02/2006	<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10	none	3	-	30

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Interval _____

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SWIFT



Services, Inc.

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



Invoice

DATE	INVOICE #
11/16/2005	8773

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	#1-13	Easter-Wooster	Graham	Chito's Well Service	Oil	Development	Cement Port Collar	Dave

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	70	Miles	4.00	280.00
578D-D	Pump Charge	1	Job	1,250.00	1,250.00
290	D-Air	1	Gallon(s)	20.00	20.00T
330	Swift Multi-Density Standard (MIDCON II)	185	Sacks	11.50	2,127.50T
276	Flocele	50	Lb(s)	1.10	55.00T
581D	Service Charge Cement	200	Sacks	1.10	220.00
583D	Drayage	698.95	Ton Miles	1.00	698.95
	Subtotal				4,651.45
	Sales Tax Graham County			5.55%	122.24

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Thank You For Your Business & Best Wishes For A Wonderful Holiday Season!!	Total	\$4,773.69
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SWIFT Services, Inc.

WELL NO. 1-13	LEASE Easter-Wooster	JOB TYPE CMT Packer	TICKET NO. 8773
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	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
1230							LOCATION, W. on 2/17/75 CMT 200 SWS (SM) 1/4" Flocc 2/17/75, 5 1/2 case. Port Collar 1824 FT
1230							Start Hg P.C. tool
1235							Find P.C.
1240			✓	✓	1100	1100	PSZ Test TCS & CS6. Release PSZ
1241	2.5	2.0			300	300	open P.C. Injection Rate
			✓				Hookup to lbs
1242	3.0	0	✓		500		Start Mixing CMT @ 11.2#/scf
	3.0	6	✓		700		Start to Circ. out 8 5/8
	2.5	60.0	✓		1200		Perfect Fill
	3.0	90.0	✓		400		Circ CMT to pit thick mix of CMT to 14.0#/scf
	3.0	96.0	✓		400		end CMT Total CMT 185 SWS
1245	2.5	0	✓		400		Start Disp.
	2.5	9.5	✓		500		end Disp 1 bbl CMT in lbs
1250							Close P.C. Hand to Close P.C.
	1.0	.1	✓		500		Pump Circ CMT
1245							Close P.C.
1246			✓	✓	1200	1200	Pressure up P.C. & CS6
							Run 6 Joint -
1255	2.5	0		✓		200	Run out
		11.0		✓			1st Flg
		13.0		✓			Clean
		14.0		✓			2nd Flg
		17.0		✓			clean
1305	2.5	25.0		✓		100	All Clean
1310							Start to pull P.C. Tool
							Wash up P.Z.
1330							Packup TRUCKS
							Tickets
1420							Packup P.C. Tool
							Job Complete
							Thank You!
							Dave Blaine, Shane

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SWIFT



Services, Inc.

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



Invoice

DATE	INVOICE #
11/4/2005	9244

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	#1-13	Ester Wooster	Graham	WW Drilling	Oil	Development	Cement Surface ...	Nick

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	70	Miles	4.00	280.00
576D-S	Pump Charge - Shallow Surface (< 500 Ft.) - 215 Feet	1	Job	650.00	650.00
325	Standard Cement	150	Sacks	9.00	1,350.00T
279	Bentonite Gel	3	Sack(s)	12.00	36.00T
278	Calcium Chloride	4	Sack(s)	35.00	140.00T
581D	Service Charge Cement	150	Sacks	1.10	165.00
583D	Drayage	515.2	Ton Miles	1.00	515.20
	Subtotal				3,136.20
	Sales Tax Graham County			5.55%	84.69

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We Appreciate Your Business!	Total	\$3,220.89
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SWIFT Services, Inc.

DATE 1-4-05 PAGE NO. 1

OPER Baind Oil Co WELL NO. 1-13 LEASE Ester Wooster JOB TYPE Cement Surface TICKET NO. 9244

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 2 1/4"
	1750							start casing
	1840							circ.
	1855	4	0			100		start cement 150 sks 5 1/2" 2 1/2" cc
	1905		36					end cement Drop Plug
	1908	4	0			100		start Displacement
	1911		12			150		cement Displaced to 190'
						75		Shut in
								circ 10 bbl to pit 40 sks

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Thank you
 Nick Dun & Shame



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



Invoice

DATE	INVOICE #
11/12/2005	9551

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	#1-13	Ester Worces...	Graham	WW Drilling #2	Oil	Development	Cement Longstring	Nick

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	70	Miles	4.00	280.00
578D-L	Pump Charge - Long String - 3700 Feet	1	Job	1,250.00	1,250.00
405-5	5 1/2" Formation Packer Shoe	1	Each	1,350.00	1,350.00T
406-5	5 1/2" Latch Down Plug & Baffle	1	Each	210.00	210.00T
402-5	5 1/2" Centralizer	10	Each	60.00	600.00T
403-5	5 1/2" Cement Basket	1	Each	225.00	225.00T
404-5	5 1/2" Port Collar	1	Each	2,000.00	2,000.00T
280	Flocheck 21	500	Gallon(s)	2.00	1,000.00T
325	Standard Cement	200	Sacks	9.00	1,800.00T
326	60/40 Pozmix (2% Gel)	40	Sacks	6.80	272.00T
283	Salt	1,550	Lb(s)	0.20	310.00T
285	CFR-2	94	Lb(s)	4.00	376.00T
276	Flocele	50	Lb(s)	1.10	55.00T
277	Gilsonite (Coal Seal)	500	Lb(s)	0.40	200.00T
581D	Service Charge Cement	240	Sacks	1.10	264.00
583D	Drayage	849.6	Ton Miles	1.00	849.60
	Subtotal				11,041.60
	Sales Tax Graham County			5.55%	466.09

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We Appreciate Your Business!	Total	\$11,507.69
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SWIFT Services, Inc.

DATE 11-12-05 PAGE NO. 1

Co
WELL NO. # 1-13
LEASE Essex Worcester
JOB TYPE Cement Logging
TICKET NO. 9551

TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
0200							on loc w/FE
							5 1/2" x 14" x 37 1/2' x 22'
							pk shoeset @ 3687'
							Cent on 1, 2, 3, 4, 5, 7, 8, 9, 10, 42
							Basket on 43
							P.C. on top 43' @ 1824'
0230							START F.E.
0500							Break circ
0520					1500		set Pkr Shoe
0525							circ Desco Flush
0547							
0617	4	0			700		start Pre flushes ^{5 bbl w/ty} 1200 Flashok 5 bbl w/ty
0622	5.5	22/0			250		start cement ³⁰⁰ 2 1/4" Poz 270 gal 12" gal
0632	5.5	6/0			250		2000 lbs Standard
0640		44					end cement
							wash P/L
							Drop Plug
0645	6	0			300		start Disp
0655	6	63			400		catch cement
0700		90			500 / 1500		hard Plug
							float held

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Thank you
 Nick, Dan, & Shane