

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

6/9/12

KCC

OPERATOR: License # 32819
Name: Baird Oil Company LLC
Address 1: PO Box 428
Address 2: _____
City: Logan State: KS Zip: 67646 + _____

Contact Person: Jim R. Baird
Phone: (785) 689-7456
CONTRACTOR: License # 33575
Name: WW Drilling, LLC
Wellsite Geologist: Richard Bell
Purchaser: Coffeyville Resources

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.: _____
March 18, 2010 March 25, 2010 April 5, 2010
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 065-23627-00-00
Spot Description: _____
NW - SE - SE - NE Sec. 13 Twp. 7 S. R. 24 East West
2010 Feet from North / South Line of Section
580 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Graham
Lease Name: Couey Well #: 5-13
Field Name: JAB West
Producing Formation: Kansas City
Elevation: Ground: 2396 Kelly Bushing: 2401
Total Depth: 3970 Plug Back Total Depth: 3919
Amount of Surface Pipe Set and Cemented at: 207 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2149 Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AK INS-6-2100
(Data must be collected from the Reserve Pit)
Chloride content: 1900 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: Jim R. Baird
Title: President Date: 6/8/10
Subscribed and sworn to before me this 8th day of JUNE,
2010.
Notary Public: Robert B. Hartman
Date Commission Expires: 3/29/11

KCC Office Use ONLY

Letter of Confidentiality Received 6/9/10

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

_____ UIC Distribution

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

KCC

Operator Name: Baird Oil Company LLC Lease Name: Couey Well #: 5-13
 Sec. 13 Twp. 7 S. R. 24 East West County: Graham

JUN 09 2010
CONFIDENTIAL

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	2111	+290
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3474	-1073
List All E. Logs Run:		Heebner	3649	-1248
RAG & MICRO		Toronto	3673	-1272
		Lansing	3683	-1282
		BKC	3891	-1490
		TD	3970	-1569

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	207	Standard	150	3%cc,2%gel
Production	7 7/8"	5 1/2"	14	3964	60/40 Poz	425	SMD 3/4# flocele

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 (Amount and Kind of Material Used)	Depth
1	3718-3720	250 gallons 15% MCA	
1	3846-3850	250 gallons 15% MCA	

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 CONSERVATION DIVISION
 WICHITA, KS

TUBING RECORD:	Size: <u>2 3/8</u>	Set At: <u>3910</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>April 8, 2010</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 Bbbls. <u>50</u>	Gas Mcf	Water Bbbls. <u>80</u>	Gas-Oil Ratio <u>32</u>

DISPOSITION OF GAS: <input 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: <u>3718-3850 OA</u>
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P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
3/18/2010	17440

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

- Acidizing
- Cement
- Tool Rental

KCC
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TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#5-13	Couey	Graham	WW Drilling #8	Oil	Development	Cement Surface ...	Don

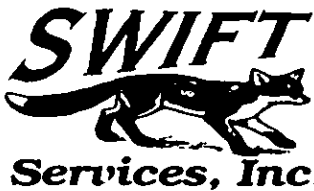
PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	70	Miles	5.00	350.00
576D-S	Pump Charge - Shallow Surface (< 500 Ft.) - 206 Feet	1	Job	750.00	750.00
290	D-Air	2	Gallon(s)	35.00	70.00
325	Standard Cement	150	Sacks	11.00	1,650.00
278	Calcium Chloride	5	Sack(s)	35.00	175.00
279	Bentonite Gel	3	Sack(s)	20.00	60.00
581D	Service Charge Cement	150	Sacks	1.50	225.00
583D	Drayage	518	Ton Miles	1.00	518.00
	Subtotal				3,798.00

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CONSERVATION DIVISION
WICHITA, KS

R 3/22/2010
P 3/22/2010
Fountain 190402 3798.00
Couey 5-13 - Pump charge,
Cement & other misc. used
to cement surface casing

We Appreciate Your Business!

Total \$3,798.00



CHARGE TO: Beard Oil Co
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET
17440

PAGE 1 OF 1

KCC
JUN 29 2010
CONFIDENTIAL

SERVICE LOCATIONS 1. <u>Hays, KS</u> 2. <u>Ness City, KS</u>	WELL/PROJECT NO. <u>5-13</u>	LEASE <u>Covey</u>	COUNTY/PARISH <u>Graham</u>	STATE <u>KS</u>	CITY	DATE <u>3-18-10</u>	OWNER
TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>W/W Dr-G</u>	RIG NAME/NO. <u># 8</u>	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>Nw/Hill City, KS</u>	ORDER NO.		
WELL TYPE <u>Dil</u>	WELL CATEGORY <u>Wildcat</u>	JOB PURPOSE <u>Cont Surface Casing</u>	WELL PERMIT NO.	WELL LOCATION			
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #113	70	mi			5.00	350.00
576.5		1			Pump Charge - Shallow Section	1	hr	20.6	ft.	750.00	750.00
290		1			D-Air	2	gpd			35.00	70.00
325		2			Standard Cement	150	SKS	14	100	11.00	1650.00
278		2			Calcium Chloride 3%	400	lbs	5	SKS	35.00	175.00
279		2			Bentonite Gel 2%	300	lbs	3	SKS	20.00	60.00
581		2			Service Charge - Cement	150	SKS			1.50	225.00
583		2			Drayage	518	TM	1480	1.25	1100	518.00

RECEIVED
KANSAS DEPARTMENT OF REVENUE
JUN 11 2010
CONSERVATION DIVISION
WICHITA, KS

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

SIGNED: [Signature] DATE SIGNED: 3-18-10 TIME SIGNED: 1730 A.M. P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
P.O. BOX 466
NESS CITY, KS 67560
785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO			
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	3798.00

SWD c/for TAX
Woj. Well

JG

SWIFT Services, Inc.

DATE 3-18-10 PAGE NO. 7

OWNER Baird Oil Co

WELL NO. 5-13

LEASE Colley

JOB TYPE Graham

TICKET NO.

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1700						8 5/8	On location - Rig Dile 12 1/4" hole
	1705							Fin Dile - TD @ 207' - Total Pipe 212'
								Set @ KB-206' 8 5/8" - 24 #/ft.
								Out with 150 SKS Standard, 2% gel, 3% KCC
								(Leave approximately 20' in casing) (12 1/4 BBL)
								Pull DP
								Run casing
	1840							Fin Run casing
	1845							Rig cir casing
	1855							Fin cir - hook to top
							150	Start H ₂ O ahead
		5	5				100	Start 150 SKS Standard cut 2% gel 3% KCC
		4 1/2					100	@ 14.7 #/gal
		4 1/2	36 1/2				-	Fin cut - cut circulating to pit
		4 1/2					-	Displ 12 1/4 BBL
	1710		12 1/4				150	Fin Displ - Check in
	1715							Wash up & Break up TBKs
	1800							Job complete

[Signature] Han, Lang & Russell

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JUN 11 2010

CONSERVATION DIVISION WICHITA, KS

KCC JUN 09 2010 CONFIDENTIAL

SWIFT



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



Invoice

DATE	INVOICE #
3/24/2010	17546

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	#5-13	Couey	Graham	WW Drilling #8	Oil	Development	LongString	Nick
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)				480	Lb(s)	0.40	192.00
283	Salt				1,800	Lb(s)	0.15	270.00
285	CFR-1				100	Lb(s)	4.00	400.00
581D	Service Charge Cement				240	Sacks	1.50	360.00
583D	Drayage				858.27	Ton Miles	1.00	858.27
	Subtotal							12,360.27

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KANSAS CORPORATION COMMISSION

JUN 11 2010

CONSERVATION DIVISION
WICHITA, KS

R3/29/2010

P3/29/2010

From Unit 190402 12360.27
Couey 5-13 - Pump charge, cement
& other misc expenses used to
Cement production casing

KCC
JUN 09 2010
CONFIDENTIAL

We Appreciate Your Business!	Total	\$12,360.27
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CHARGE TO: BAIRO OIL
 ADDRESS:
 CITY, STATE, ZIP CODE:

KCC
 JUN 09 2010
 CONFIDENTIAL

TICKET
 17546

PAGE 1 OF 2

1. SERVICE LOCATIONS <u>HAYS</u>	WELL/PROJECT NO. <u>5-13</u>	LEASE <u>COVEY</u>	COUNTY/PARISH <u>GRAHAM</u>	STATE <u>KS</u>	CITY	DATE <u>03-24-10</u>	OWNER
2. <u>NESS</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>WJ DRILL #8</u>	SHIPPED VIA <u>C-7</u>	DELIVERED TO <u>30 SW 20 1/2 N HELL CITY</u>	ORDER NO.	
3.	WELL TYPE <u>DIL</u>	WELL CATEGORY <u>DEVELOP</u>	JOB PURPOSE <u>LONGSTRING</u>	WELL PERMIT NO. <u>15-065-23627</u>	WELL LOCATION <u>S13, T7, R24</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #112	70	MI			5.00	350.00
578		1			Pump SERVICE	1	EA			1400.00	1400.00
221		1			LIQUID WCL	2	GAL			25.00	50.00
280		1			FLOCHECK 21	500	GAL			2.50	1250.00
290		1			D-AR	2	GAL			35.00	70.00
402		1			CENTRALIZER	11	EA	5 1/2	IN	55.00	605.00
403		1			CMT BASKET	1	EA	5 1/2	IN	180.00	180.00
404		1			PORT COLLAR	1	EA	5 1/2	IN	1900.00	1900.00
406		1			CENTRALIZER PLUG & BARGE	1	EA	5 1/2	IN	225.00	225.00
407		1			TROPHY FLOOR SIDE 1/4 AMPLIFILL	1	EA	5 1/2	IN	275.00	275.00
411		1			RECIPRO SCRAPER	30	EA	5 1/2	IN	45.00	1350.00

RECEIVED
 KANSAS CONSERVATION DIVISION
 JUN 11 2010
 WICHITA, KS

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

x Richard Bell
 DATE SIGNED: 03-24-10 TIME SIGNED: 2:30
 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				P6-1	7055.00
WE UNDERSTOOD AND MET YOUR NEEDS?				P6-2	4705.27
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				Sub TOTAL	12,360.27
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				SWD d/or TAX	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		1/21/10 Well	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	12,360.27

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

APPROVAL: DANBY

Thank You!

A

OG

SWIFT Services, Inc.

DATE 03-24-10 PAGE NO. 1

OWNER BARROIL

WELL NO. 5-13

LEASE COVEY

JOB TYPE CONCRETING

TICKET NO. 17546

CHART NO.	TIME	RATE (BPM)	VOLUME (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2130							ON LOCATION CMT: 40SS 60-40 2 1/2" CGL, 12" 44 GILSONITE 200SS STD 18" SMT, 1/2" CGL, 1/4" FLUCEL
								FLUSHES: 2 MC FLUSH, 500 FLUCEL RD 3970, SET PIPE 3764, SJ 4264, INSUL 3921 5 1/4" PONY COLLAR ON TOP #44, 2149 FT CMT 1-10, 43 BSM 44
	2300							FIRST 10 JOINTS RECIPITATE SCRAPER START CSAFE
	0030							TAC BOTTOM DROP BALL
	0130		7					BREAK CIRC, RECIPITATE PCE 15FT
	0135	5.5	15		✓		250	PLUG RH, 30SS MC FLUSH
			12		✓			FLUCEL
			5		✓			MC FLUSH
			5		✓			CMT 60-40 2 1/2" CGL, 12" 44 GILSONITE
			43		✓			" STD 18" SMT, 1/2" CGL, 1/4" FLUCEL WASHOUT PL, DRIP L.A. PLUG
	0155	6.5	0		✓		250	START 0150
			48.7		✓		400	CMT ON BOTTOM
			80.0		✓		700	
			85.0		✓		800	
			90.0		✓		850	
	0210	4.5	95.6		✓		1500	LAND PLUG
	0215							REVERSE DRY

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 11 2010

CONSERVATION DIVISION
WICHITA KS

KCC
JUN 8 9 2010
CONFIDENTIAL

JOB COMPLETE

THANK YOU!
DAVE JOHNSON, JEFF F



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



Invoice

DATE	INVOICE #
3/30/2010	18471

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	#5-13	Coucy	Graham	Quality Well Servi...	Oil	Development	Port Collar	Nick
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				70	Miles	5.00	350.00
576D-D	Pump Charge - Port Collar - 2149 Feet				1	Job	1,100.00	1,100.00
290	D-Air				2	Gallon(s)	35.00	70.00
100	Mileage - Tool Man				70	Miles	2.00	140.00
105	Port Collar Tool Rental With Man				1	Each	300.00	300.00
330	Swift Multi-Density Standard (MIDCON II)				185	Sacks	14.00	2,590.00
276	Flocele				50	Lb(s)	1.50	75.00
581D	Service Charge Cement				225	Sacks	1.50	337.50
583D	Drayage				770	Ton Miles	1.00	770.00
	Subtotal							5,732.50

R4/2/2010
P4/5/2010

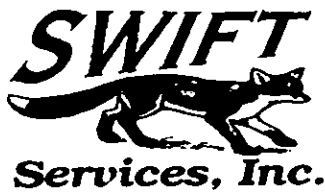
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KANSAS CORPORATION COMMISSION
JUN 11 2010
CONSERVATION DIVISION
WICHITA KS

Found Unit 190402 5292.50
Coucy 5-13 - Pump charges
Cement + other misc expenses
used to cement port collar

Found Unit 190402 440.00
Coucy 5-13 - Rental of port collar
& man when cementing port collar

KCC
JUN 09 2010
CONFIDENTIAL

We Appreciate Your Business!	Total	\$5,732.50
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CHARGE TO: *Baird Oil Co.*
 ADDRESS:
 CITY, STATE, ZIP CODE:

KCC
 JUN 09 2010
 CONFIDENTIAL

TICKET 18471
 PAGE 1 OF 1

SERVICE LOCATIONS 1. <i>Hays, Ks.</i> 2. <i>Ness City, Ks.</i>	WELL/PROJECT NO. <i># 5-13</i>	LEASE <i>Covey</i>	COUNTY/PARISH <i>Graham</i>	STATE <i>Ks</i>	CITY	DATE <i>3-30-10</i>	OWNER <i>same</i>
TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>Quality Well Service</i>	RIG NAME/NO.	SHIPPED VIA <i>CK</i>	DELIVERED TO <i>Location</i>	ORDER NO.		
WELL TYPE <i>oil</i>	WELL CATEGORY <i>development</i>	JOB PURPOSE <i>Port Collar</i>	WELL PERMIT NO.	WELL LOCATION			
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #111	70		mi		5.00	350.00
576D		1			Pump Charge (Port Collar)	1	2149		'	1100.00	1100.00
290		1			D-Air	2		gal		35.00	70.00
100		1			Mileage Toolman	70		mi		2.00	140.00
105		1			Port Collar Tool Rental/Man	1				300.00	300.00
330		2			SMD Cement	185		sks		14.00	2590.00
276		2			Flecele	50		#		1.50	75.00
581		2			Cement Service Charge	225				1.50	337.50
583		2			Drayage	770		TN		1.00	770.00

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 11 2010
 CONSERVATION DIVISION
 WICHITA KS

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

Leon Homersheim
 SIGNED *3-30-10* TIME SIGNED *1415* A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					5732.50
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					
ARE YOU SATISFIED WITH OUR SERVICE?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO			
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	5732.50

SWD d/or TAX
 /prj. Well

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT Services, Inc.

DATE 3-30-10 PAGE NO. 1

WELL NO. #5-13 LEASE Covey JOB TYPE Port Collar TICKET NO. 18471

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1150							on loc w/ Tool
	1230							P.T. on location
								2 3/8" x 5 1/2" P.C. @ 2149'
								T/H w/ 2 3/8" tbg & P.C. Tool Locate PC @ 2149'
	1310						1000	Test Csg to 1000 Psi Open P.C.
	1315	3.5	3				300	Take inj. rate & check Blew
	1317	4	0				400	Start Cement 185sks SMD
	1339	4	90				800	circ cement / raise weight
	1340	4	95/0				800	End Cement / start Displacement
	1342		8					Cement Displaced
	1345						1000	Close P.C. Test Csg to 1000 Psi
	1355	3	0				150	run 4 jts rev. out.
	1400		18					Hope Clean
								wash up Trk
								185sks SMD circ 20sks to pit

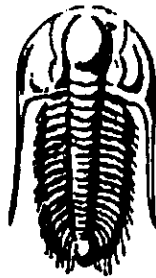
RECEIVED
KANSAS CORPORATION COMMISSION

JUN 11 2010

CONS. DIVISION
WICHITA, KS

KCC
JUN 09 2010
CONFIDENTIAL

Thank you
Nick, Josh F. & Lane



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co**

113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

13-7s-24w Graham KS

Couey #5-13

Start Date: 2010.03.21 @ 20:45:33

End Date: 2010.03.22 @ 02:32:33

Job Ticket #: 38244 DST #: 1

**KCC
JUN 09 2010
CONFIDENTIAL**

**RECEIVED
KANSAS CORPORATION COMMISSION**

**JUN 11 2010
CONSERVATION DIVISION
WICHITA, KS**

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

ORIGINAL

Baird Oil Co

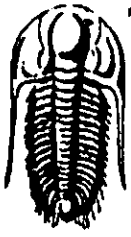
Couey #5-13

13-7s-24w Graham KS

DST # 1

LKC "A"

2010.03.21



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646
ATTN: Richard Bell

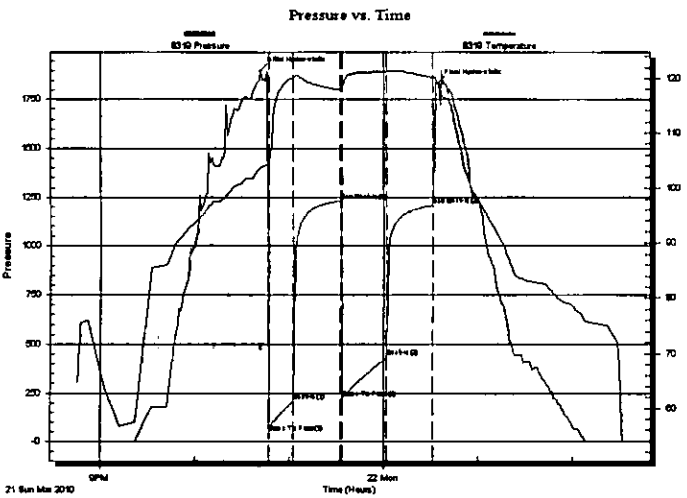
Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38244 DST#: 1
Test Start: 2010.03.21 @ 20:45:33

GENERAL INFORMATION:

Formation: **LKC "A"**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 22:47:03
Time Test Ended: 02:32:33
Interval: **3680.00 ft (KB) To 3707.00 ft (KB) (TVD)**
Total Depth: **3707.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition:
Reference Elevations: **2401.00 ft (KB)**
2396.00 ft (CF)
KB to GR/CF: **5.00 ft**

Serial #: 8319 Inside
Press@RunDepth: **433.92 psig @ 3684.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2010.03.21** End Date: **2010.03.22** Last Calib.: **2010.03.22**
Start Time: **20:45:38** End Time: **02:32:32** Time On Btm: **2010.03.21 @ 22:42:03**
Time Off Btm: **2010.03.22 @ 00:34:33**

TEST COMMENT: IF-BOB in 3.5min
ISI-Weak surface blow died in 23min
FF-BOB in 4.5min
FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1898.68	103.72	Initial Hydro-static
5	47.55	104.08	Open To Flow (1)
21	207.92	120.12	Shut-In(1)
51	1231.13	117.98	End Shut-In(1)
52	223.68	118.18	Open To Flow (2)
80	433.92	121.19	Shut-In(2)
110	1208.62	120.21	End Shut-In(2)
113	1833.43	119.31	Final Hydro-static

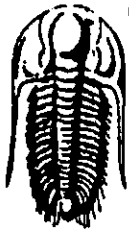
Recovery

Length (ft)	Description	Volume (bbl)
620.00	Water	7.57
120.00	MCW 80%W 20%M	1.68
150.00	VSOWCM 5%O 30%W 65%M	2.10
2.00	Free Oil	0.03

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mct/d)

JAN 13 10



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38244 DST#: 1
Test Start: 2010.03.21 @ 20:45:33

Tool Information

Drill Pipe:	Length: 3661.00 ft	Diameter: 3.80 inches	Volume: 51.35 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 45000.00 lb
			<u>Total Volume: 51.96 bbl</u>	Tool Chased: ft
Drill Pipe Above KB:	125.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3680.00 ft			Final 45000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	27.00 ft			
Tool Length:	47.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3661.00	
Shut In Tool	5.00			3666.00	
Hydraulic tool	5.00			3671.00	
Packer	4.00			3675.00	20.00 Bottom Of Top Packer
Packer	5.00			3680.00	
Stubb	1.00			3681.00	
Perforations	3.00			3684.00	
Recorder	0.00	8319	Inside	3684.00	
Recorder	0.00	8369	Inside	3684.00	
Perforations	20.00			3704.00	
Bullnose	3.00			3707.00	27.00 Bottom Packers & Anchor

Total Tool Length: 47.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646
ATTN: Richard Bell

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38244 DST#: 1
Test Start: 2010.03.21 @ 20:45:33

Mud and Cushion Information

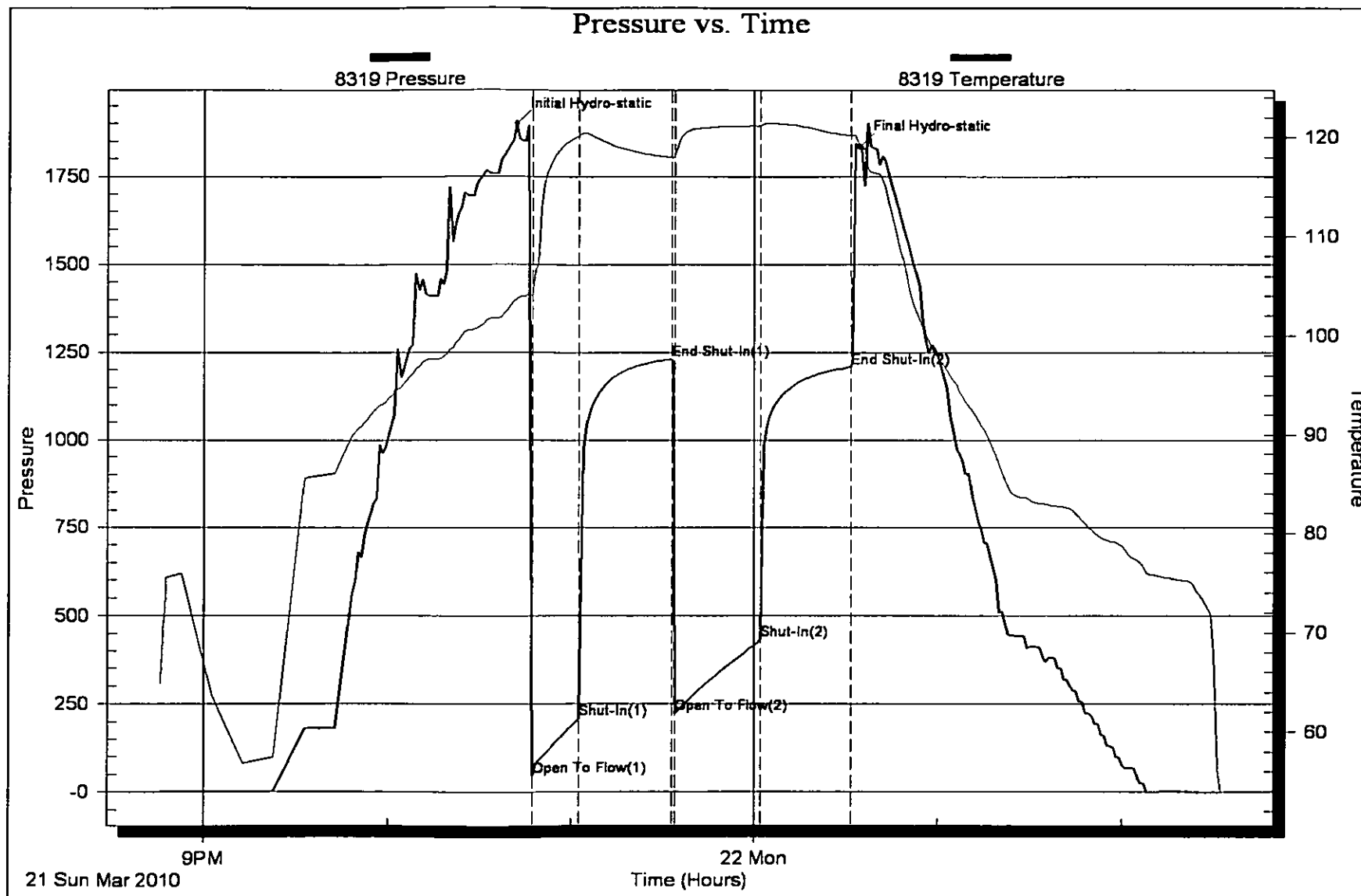
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	130000 ppm
Viscosity: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.58 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: inches			

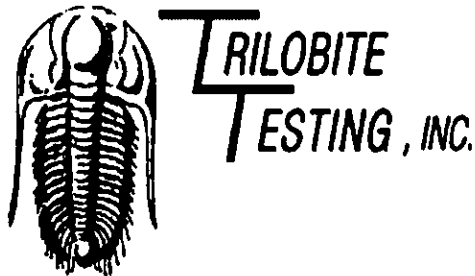
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
620.00	Water	7.567
120.00	MCW 80%W 20%M	1.683
150.00	VSOVCM 5%O 30%W 65%M	2.104
2.00	Free Oil	0.028

Total Length: 892.00 ft Total Volume: 11.382 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co**

113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

13-7s-24w Graham KS

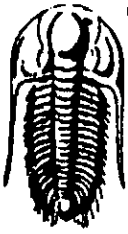
Couey #5-13

Start Date: 2010.03.22 @ 08:00:34

End Date: 2010.03.22 @ 15:01:34

Job Ticket #: 38245 DST #: 2

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

Couey #5-13

13-7s-24w Graham KS

Job Ticket: 38245

DST#: 2

ATTN: Richard Bell

Test Start: 2010.03.22 @ 08:00:34

GENERAL INFORMATION:

Formation: **LKC C**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 10:01:34
Time Test Ended: 15:01:34

Test Type: **Conventional Bottom Hole**
Tester: **Brett Dickinson**
Unit No: **47**

Interval: **3707.00 ft (KB) To 3723.00 ft (KB) (TVD)**
Total Depth: **3723.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition:

Reference Elevations: **2401.00 ft (KB)**
2396.00 ft (CF)
KB to GR/CF: **5.00 ft**

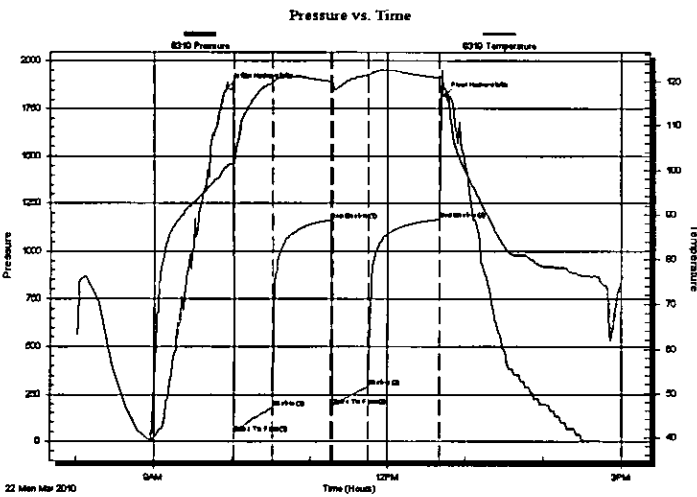
Serial #: 8319

Inside

Press@RunDepth: **291.50 psig @ 3711.00 ft (KB)**
Start Date: **2010.03.22** End Date: **2010.03.22**
Start Time: **08:00:39** End Time: **15:01:33**

Capacity: **8000.00 psig**
Last Calib.: **2010.03.22**
Time On Btm: **2010.03.22 @ 09:56:34**
Time Off Btm: **2010.03.22 @ 12:43:34**

TEST COMMENT: IF-BOB in 4min
IS- 5in blow
FF-BOB in 7min
FSI-5.5in blow



PRESSURE SUMMARY

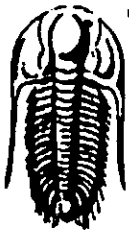
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1865.22	101.15	Initial Hydro-static
5	41.08	101.57	Open To Flow (1)
35	176.65	119.73	Shut-In(1)
80	1162.36	120.03	End Shut-In(1)
81	189.85	119.58	Open To Flow (2)
109	291.50	121.45	Shut-In(2)
164	1165.64	120.86	End Shut-In(2)
167	1818.46	118.74	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GMCO 15%G 55%O 30%M	0.30
120.00	GSMCO 15%G 80%O 5%M	1.10
60.00	GMCO 15%G 65%O 20%M	0.84
530.00	GO 20%G 80%O	7.43
0.00	600ft GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38245 DST#: 2
Test Start: 2010.03.22 @ 08:00:34

ATTN: Richard Bell

Tool Information

Drill Pipe:	Length: 3583.00 ft	Diameter: 3.80 inches	Volume: 50.26 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 50.87 bbl</u>	Tool Chased: ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3707.00 ft			Final 47000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	16.00 ft			
Tool Length:	36.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3688.00	
Shut In Tool	5.00			3693.00	
Hydraulic tool	5.00			3698.00	
Packer	4.00			3702.00	20.00 Bottom Of Top Packer
Packer	5.00			3707.00	
Stubb	1.00			3708.00	
Perforations	3.00			3711.00	
Recorder	0.00	8319	inside	3711.00	
Recorder	0.00	8369	inside	3711.00	
Perforations	9.00			3720.00	
Bullnose	3.00			3723.00	16.00 Bottom Packers & Anchor

Total Tool Length: 36.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646
ATTN: Richard Bell

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38245 DST#: 2
Test Start: 2010.03.22 @ 08:00:34

Mud and Cushion Information

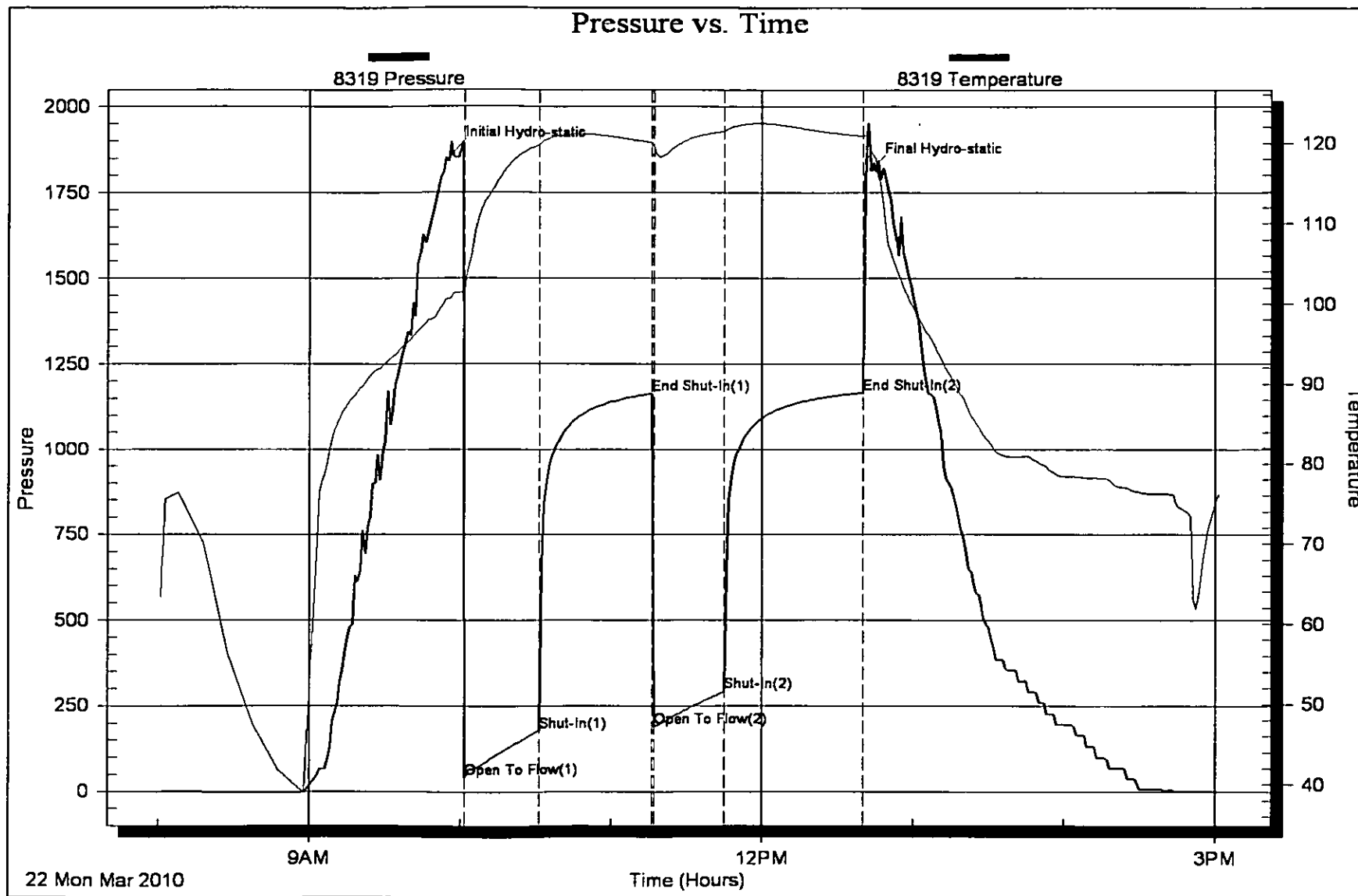
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 54.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.58 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2200.00 ppm			
Filter Cake: inches			

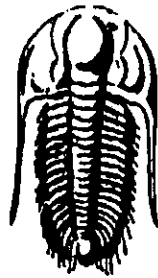
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	GMCO 15%G 55%O 30%M	0.295
120.00	GSMCO 15%G 80%O 5%M	1.100
60.00	GMCO 15%G 65%O 20%M	0.842
530.00	GO 20%G 80%O	7.435
0.00	600ft GIP	0.000

Total Length: 770.00 ft Total Volume: 9.672 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co**

113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

13-7s-24w Graham KS

Couey #5-13

Start Date: 2010.03.22 @ 19:58:14

End Date: 2010.03.23 @ 00:58:44

Job Ticket #: 38246 DST #: 3

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646
ATTN: Richard Bell

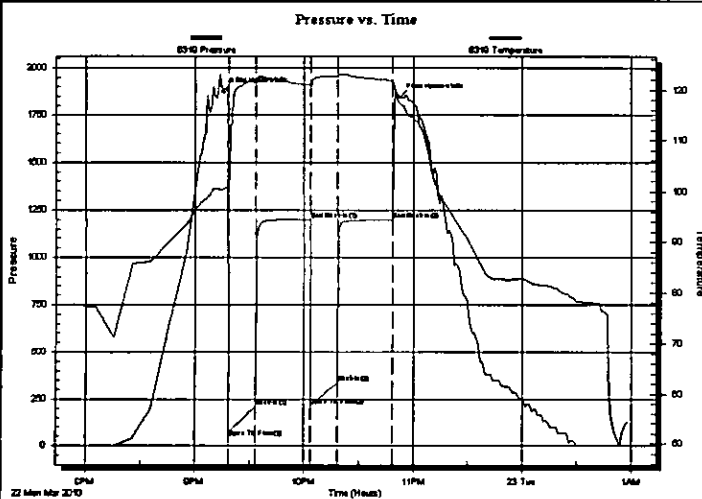
Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38246 DST#: 3
Test Start: 2010.03.22 @ 19:58:14

GENERAL INFORMATION:

Formation: LKC "c2"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 21:18:14
Time Test Ended: 00:58:44
Interval: 3723.00 ft (KB) To 3730.00 ft (KB) (TVD)
Total Depth: 3730.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:
Test Type: Conventional Bottom Hole
Tester: Brett Dickinson
Unit No: 47
Reference Elevations: 2401.00 ft (KB)
2396.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8319 Inside
Press@RunDepth: 338.05 psig @ 3727.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.03.22 End Date: 2010.03.23 Last Calib.: 2010.03.23
Start Time: 19:58:19 End Time: 00:58:43 Time On Btm: 2010.03.22 @ 21:14:44
Time Off Btm: 2010.03.22 @ 22:52:14

TEST COMMENT: IF-BOB in 3min
IS-Very weak surface blow
FF-BOB in 4.5min
FSI-Very weak surface blow



PRESSURE SUMMARY

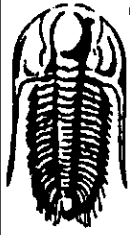
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1874.30	100.42	Initial Hydro-static
4	41.29	100.02	Open To Flow (1)
19	209.33	122.07	Shut-In(1)
49	1200.90	121.00	End Shut-In(1)
49	216.49	120.61	Open To Flow (2)
64	338.05	122.70	Shut-In(2)
94	1199.21	121.85	End Shut-In(2)
98	1847.13	117.38	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
280.00	Oilscum water	2.80
300.00	SOCW 5%O 95%W	4.21
60.00	OCW 20%O 80%W	0.84
60.00	SGMCO 10%G 70%O 20%M	0.84
0.00	150ft GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mc/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38246 **DST#: 3**
Test Start: 2010.03.22 @ 19:58:14

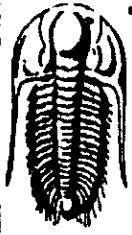
Tool Information

Drill Pipe:	Length: 3598.00 ft	Diameter: 3.80 inches	Volume: 50.47 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 50000.00 lb
			Total Volume: 51.08 bbl	Tool Chased: ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3723.00 ft			Final 44000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	7.00 ft			
Tool Length:	27.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3704.00	
Shut In Tool	5.00			3709.00	
Hydraulic tool	5.00			3714.00	
Packer	4.00			3718.00	20.00 Bottom Of Top Packer
Packer	5.00			3723.00	
Stubb	1.00			3724.00	
Perforations	3.00			3727.00	
Recorder	0.00	8319	Inside	3727.00	
Recorder	0.00	8369	Inside	3727.00	
Bullnose	3.00			3730.00	7.00 Bottom Packers & Anchor
Total Tool Length:	27.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38246 DST#: 3
Test Start: 2010.03.22 @ 19:58:14

ATTN: Richard Bell

Mud and Cushion Information

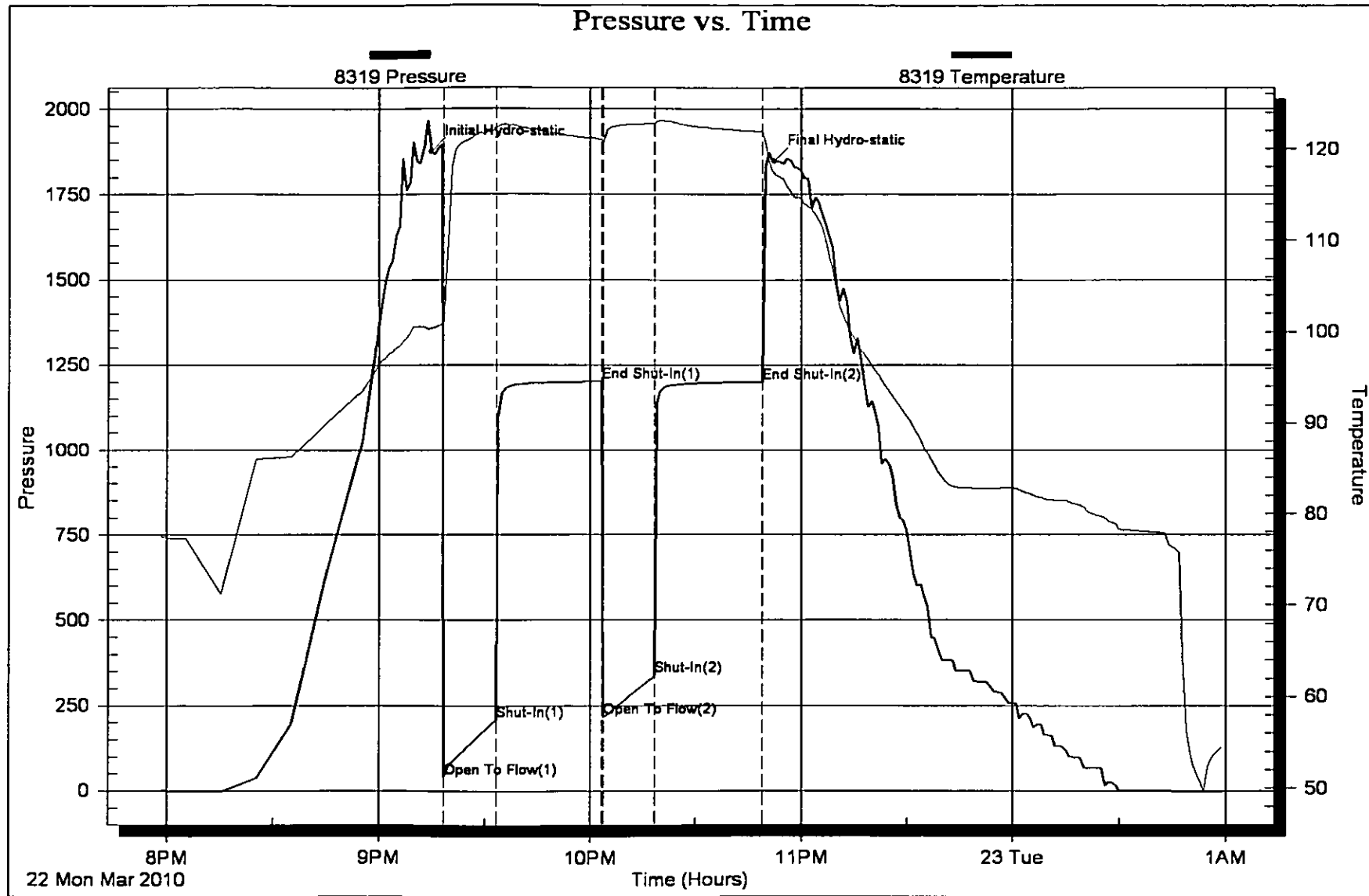
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	110000 ppm
Viscosity: 54.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.58 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2200.00 ppm			
Filter Cake: inches			

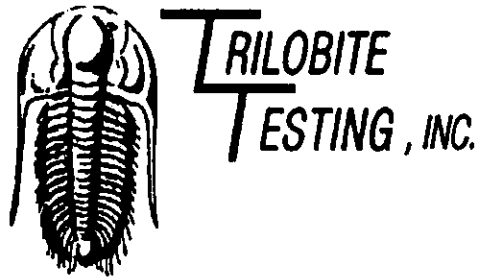
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
280.00	Oilscum w ater	2.798
300.00	SOCW 5%O 95%W	4.208
60.00	OCW 20%O 80%W	0.842
60.00	SGMCO 10%G 70%O 20%M	0.842
0.00	150ft GIP	0.000

Total Length: 700.00 ft Total Volume: 8.690 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co**
113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

13-7s-24w Graham KS

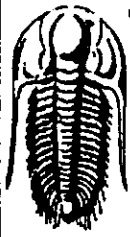
Couey #5-13

Start Date: 2010.03.23 @ 06:20:36

End Date: 2010.03.23 @ 12:00:06

Job Ticket #: 38247 DST #: 4

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646
ATTN: Richard Bell

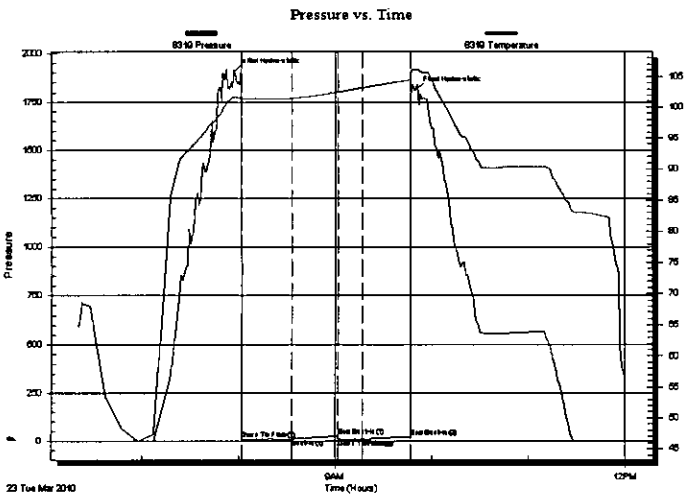
Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38247 DST#: 4
Test Start: 2010.03.23 @ 06:20:36

GENERAL INFORMATION:

Formation: LKC "D"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 08:02:06
Time Test Ended: 12:00:06
Interval: 3729.00 ft (KB) To 3747.00 ft (KB) (TVD)
Total Depth: 3707.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:
Test Type: Conventional Bottom Hole
Tester: Brett Dickinson
Unit No: 47
Reference Elevations: 2401.00 ft (KB)
2396.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8319 Inside
Press@RunDepth: 11.26 psig @ 3733.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.03.23 End Date: 2010.03.23 Last Calib.: 2010.03.23
Start Time: 06:20:41 End Time: 12:00:05 Time On Btm: 2010.03.23 @ 07:57:06
Time Off Btm: 2010.03.23 @ 09:50:06

TEST COMMENT: IF-Very weak surface blow
IS-No blow
FF-No blow
FSI-No blow



PRESSURE SUMMARY

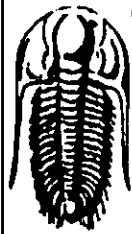
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1909.14	101.64	Initial Hydro-static
5	11.28	101.35	Open To Flow (1)
36	12.09	101.48	Shut-In(1)
65	24.86	102.43	End Shut-In(1)
65	10.96	102.44	Open To Flow (2)
80	11.26	103.09	Shut-In(2)
110	22.91	104.45	End Shut-In(2)
113	1814.55	106.00	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Oilspotted mud	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38247 DST#: 4
Test Start: 2010.03.23 @ 06:20:36

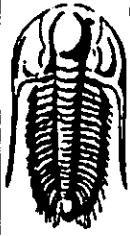
Tool Information

Drill Pipe:	Length: 3598.00 ft	Diameter: 3.80 inches	Volume: 50.47 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 51.08 bbl	Tool Chased: ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3729.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	18.00 ft			
Tool Length:	38.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3710.00	
Shut In Tool	5.00			3715.00	
Hydraulic tool	5.00			3720.00	
Packer	4.00			3724.00	20.00 Bottom Of Top Packer
Packer	5.00			3729.00	
Stubb	1.00			3730.00	
Perforations	3.00			3733.00	
Recorder	0.00	8319	Inside	3733.00	
Recorder	0.00	8369	Inside	3733.00	
Perforations	11.00			3744.00	
Bullnose	3.00			3747.00	18.00 Bottom Packers & Anchor

Total Tool Length: 38.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38247 DST#: 4
Test Start: 2010.03.23 @ 06:20:36

ATTN: Richard Bell

Mud and Cushion Information

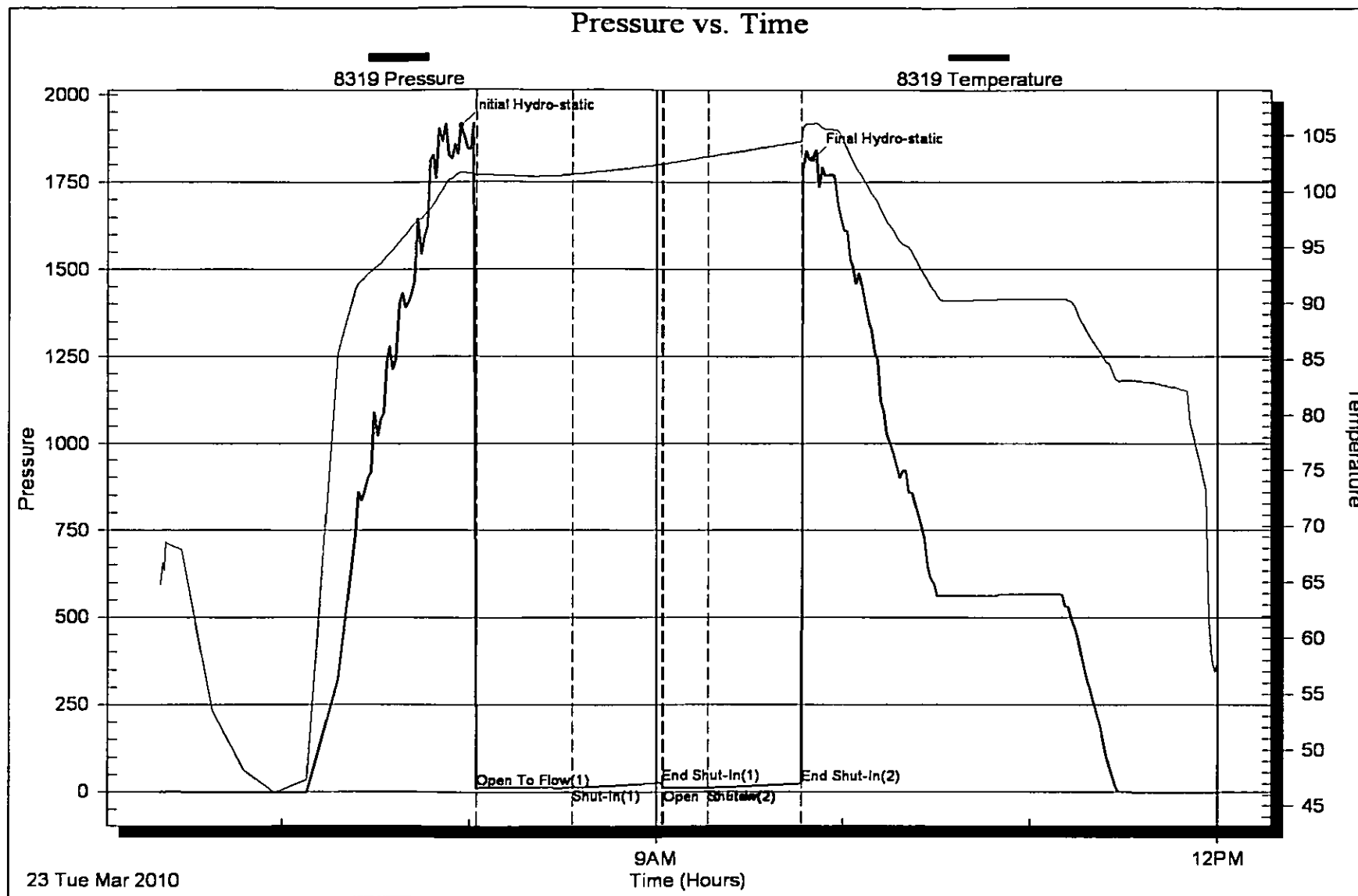
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.58 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2700.00 ppm			
Filter Cake: inches			

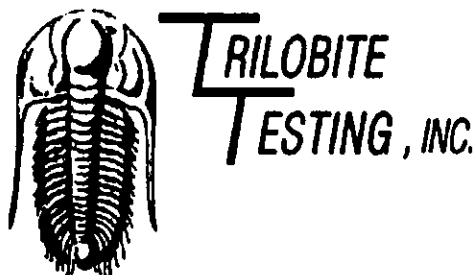
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	Oilspotted mud	0.005

Total Length: 1.00 ft Total Volume: 0.005 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co**

113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

13-7s-24w Graham KS

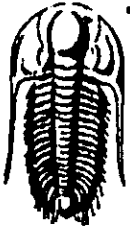
Couey #5-13

Start Date: 2010.03.23 @ 21:45:18

End Date: 2010.03.24 @ 03:45:48

Job Ticket #: 38248 DST #: 5

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646
ATTN: Richard Bell

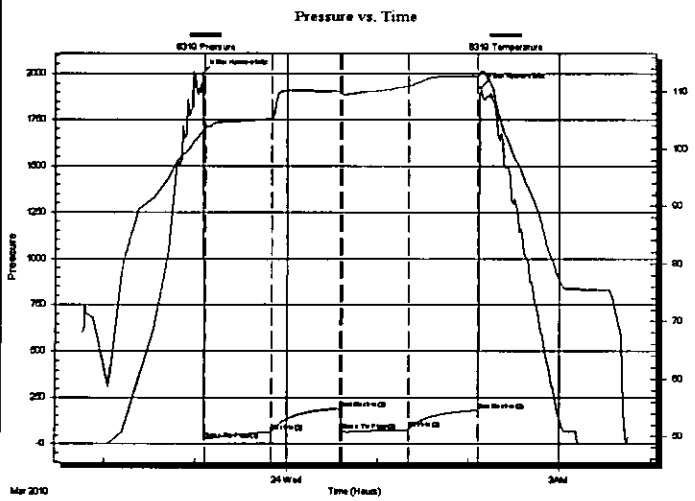
Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38248 DST#: 5
Test Start: 2010.03.23 @ 21:45:18

GENERAL INFORMATION:

Formation: LKC "J"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:05:48
Time Test Ended: 03:45:48
Interval: 3828.00 ft (KB) To 3860.00 ft (KB) (TVD)
Total Depth: 3860.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:
Test Type: Conventional Bottom Hole
Tester: Brett Dickinson
Unit No: 47
Reference Elevations: 2401.00 ft (KB)
2396.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8319 Inside
Press@RunDepth: 76.99 psig @ 3832.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.03.23 End Date: 2010.03.24 Last Calib.: 2010.03.24
Start Time: 21:45:23 End Time: 03:45:47 Time On Btm: 2010.03.23 @ 23:04:18
Time Off Btm: 2010.03.24 @ 02:08:17

TEST COMMENT: IF-1in blow died back to very weak surface blow
IS-No blow
FF-Very weak surface blow
FSI-No blow



PRESSURE SUMMARY

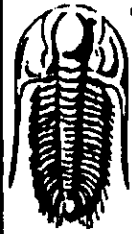
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1998.75	102.95	Initial Hydro-static
2	22.30	103.38	Open To Flow (1)
46	63.34	105.24	Shut-In(1)
91	191.25	110.14	End Shut-In(1)
92	70.48	109.66	Open To Flow (2)
137	76.99	110.95	Shut-In(2)
182	176.94	112.63	End Shut-In(2)
184	1925.38	113.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	OCM 20%O 80%M	0.30
60.00	MCO 30%M 70%O	0.30
30.00	MCO 10%M 90%O	0.38

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646

ATTN: Richard Bell

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38248 DST#: 5
Test Start: 2010.03.23 @ 21:45:18

Tool Information

Drill Pipe:	Length: 3690.00 ft	Diameter: 3.80 inches	Volume: 51.76 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 60000.00 lb
			Total Volume: 52.37 bbl	Tool Chased: ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3828.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	32.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3809.00	
Shut In Tool	5.00			3814.00	
Hydraulic tool	5.00			3819.00	
Packer	4.00			3823.00	20.00 Bottom Of Top Packer
Packer	5.00			3828.00	
Stubb	1.00			3829.00	
Perforations	3.00			3832.00	
Recorder	0.00	8319	Inside	3832.00	
Recorder	0.00	8369	Inside	3832.00	
Perforations	25.00			3857.00	
Bullnose	3.00			3860.00	32.00 Bottom Packers & Anchor

Total Tool Length: 52.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co
113 W Main PO Box 428
Logan Ks 67646
ATTN: Richard Bell

Couey #5-13
13-7s-24w Graham KS
Job Ticket: 38248 DST#: 5
Test Start: 2010.03.23 @ 21:45:18

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.57 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2700.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

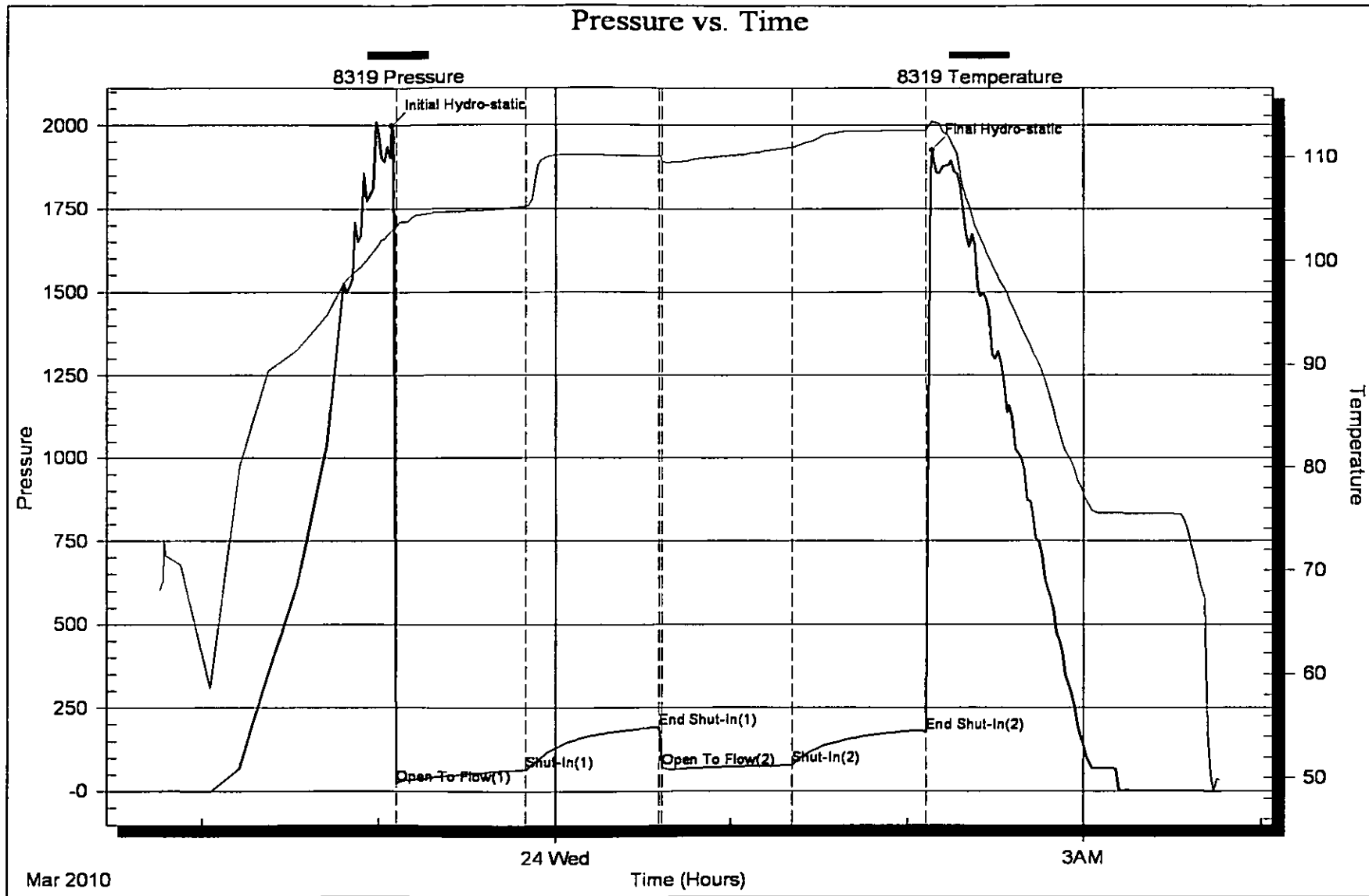
Length ft	Description	Volume bbl
60.00	OCM 20%O 80%M	0.295
60.00	MCO 30%M 70%O	0.295
30.00	MCO 10%M 90%O	0.384

Total Length: 150.00 ft Total Volume: 0.974 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
MAR 25 2010

Test Ticket

NO. 38244

Well Name & No. Cocoy #5-13 Test No. 1 Date 3-21-10
 Company Baird O. / Co Elevation 2401 KB 2396 GL
 Address 113 W Main PO Box 428 Logan KS 67646
 Co. Rep / Geo. Richard Bell Rig WV #8
 Location: Sec. 13 Twp. 7s Rge. 24w Co. Graham State KS

Interval Tested 3680-3707 Zone Tested LKC "A"
 Anchor Length 27 Drill Pipe Run _____ Mud Wt. 9.0
 Top Packer Depth 3675 Drill Collars Run 124 Vis 60
 Bottom Packer Depth 3680 Wt. Pipe Run _____ WL 7.6
 Total Depth 3707 Chlorides 1500 ppm System LCM _____

Blow Description IF-BOB in 3 1/2 min
ISI - weak surface blow died in 23 min
FF-BOB in 4 1/2 min
FSI -

Rec	Feet of	%gas	%oil	%water	%mud
<u>2</u>	<u>Free Oil</u>				
<u>150</u>	<u>VSO WCM</u>		<u>5</u>	<u>30</u>	<u>65</u>
<u>120</u>	<u>MCW</u>		<u>80</u>	<u>20</u>	
<u>620</u>	<u>Water</u>				
Rec	Feet of	%gas	%oil	%water	%mud

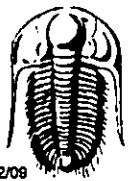
Rec Total 992 BHT _____ Gravity 26 API RW .11 @ 42 °F Chlorides 130,000 ppm

(A) Initial Hydrostatic 1898 1050 T-On Location 20:15
 (B) First Initial Flow 47 Jars _____ T-Started 20:50
 (C) First Final Flow 207 Safety Joint _____ T-Open 22:49
 (D) Initial Shut-In 1231 Circ Sub _____ T-Pulled :34
 (E) Second Initial Flow 223 Hourly Standby _____ T-Out 2:35
 (F) Second Final Flow 433 Mileage 88x2 136- Comments _____
 (G) Final Shut-In 1208 Sampler _____
 (H) Final Hydrostatic 1833 Straddle _____

Initial Open 15 Shale Packer _____ Ruined Shale Packer _____
 Initial Shut-In 30 Extra Packer _____ Ruined Packer _____
 Final Flow 30 Extra Recorder _____ Extra Copies _____
 Final Shut-In 30 Day Standby _____ Sub Total 0
 Sub Total 1186- Total 1186-

Approved By _____ Our Representative Bentl

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
MAR 25 2010

Test Ticket

NO. 38245

Well Name & No. Couey #5-13 BY: _____ Test No. 2 Date 3-22-10
 Company Baird Oil Co. Elevation 2401 KB 2396 GL
 Address 113 w Main PO Box 428 Logan KS 67646
 Co. Rep / Geo. Richard Bell Rig WW 8
 Location: Sec. 13 Twp. 7s Rge. 24w Co. Graham State KS

Interval Tested 3707-3723 Zone Tested LKC "C"
 Anchor Length 16 Drill Pipe Run _____ Mud Wt. 9.0
 Top Packer Depth 3702 Drill Collars Run 129 Vis 54
 Bottom Packer Depth 3707 Wt. Pipe Run _____ WL 7.6
 Total Depth 3723 Chlorides 2200 ppm System LCM _____
 Blow Description IF - BOB in 4min
ISL - 5in blow
FF - BOB in 7min
FSL - 5 1/2 in blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>330</u>	<u>60</u>	<u>20</u>	<u>80</u>		
<u>60</u>	<u>GMCO</u>	<u>15</u>	<u>85</u>	<u>20</u>	
<u>120</u>	<u>GSNCO</u>	<u>15</u>	<u>80</u>	<u>5</u>	
<u>60</u>	<u>GMCO</u>	<u>15</u>	<u>55</u>	<u>30</u>	
Rec	Feet of <u>600ft GIP</u>	%gas	%oil	%water	%mud

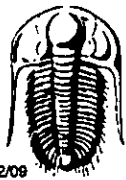
Rec Total 770 BHT 120 Gravity 28 API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1865 Test 1050 T-On Location 6:40
 (B) First Initial Flow 41 Jars _____ T-Started 8:00
 (C) First Final Flow 176 Safety Joint _____ T-Open 10:00
 (D) Initial Shut-In 1162 Circ Sub _____ T-Pulled 12:30
 (E) Second Initial Flow 189 Hourly Standby _____ T-Out 15:00
 (F) Second Final Flow 291 Mileage 68x 2 136 Comments _____
 (G) Final Shut-In 1165 Sampler _____
 (H) Final Hydrostatic 1,818 Straddle _____

Initial Open 30 Shale Packer _____ Ruined Shale Packer _____
 Initial Shut-In 43 Extra Packer _____ Ruined Packer _____
 Final Flow 30 Extra Recorder _____ Extra Copies _____
 Final Shut-In 45 Day Standby _____ Sub Total 0
 Accessibility _____ Total 1186
 Sub Total 1186

Approved By _____ Our Representative Brett D. ...

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
MAR 25 2010

Test Ticket

No. 38246

Well Name & No. Covey #5-13 Test No. 3 Date 3-22-10
 Company Baird Oil Co. Elevation 2401 KB 2396 GL
 Address 113 W Main PO Box 428 Logan KS 67646
 Co. Rep / Geo. Richard Bell Rig wn 8
 Location: Sec. 13 Twp. 7s Rge. 24w Co. Graham State KS

Interval Tested 3723 - 3730 Zone Tested LKC^UC²"
 Anchor Length 7 Drill Pipe Run _____ Mud Wt. 9.0
 Top Packer Depth 3718 Drill Collars Run 124 Vis 54
 Bottom Packer Depth 3723 Wt. Pipe Run _____ WL 7.6
 Total Depth 3730 Chlorides 2200 ppm System LCM _____

Blow Description IF - BOB in 3 min
FSI - very weak surface blow
FF - BOB in 4 1/2 min
FSI - very weak surface blow

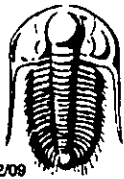
Rec	Feet of	%gas	%oil	%water	%mud
<u>60</u>	<u>SE MCO</u>	<u>10</u>	<u>70</u>	<u>20</u>	
<u>60</u>	<u>ORW</u>	<u>20</u>	<u>80</u>		
<u>300</u>	<u>SOCW</u>	<u>5</u>	<u>95</u>		
<u>280</u>	<u>oil seam water</u>				
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 700 BHT 121 Gravity _____ API RW _____ @ _____ °F Chlorides 110,000 ppm

(A) Initial Hydrostatic 1874 Test 1050- T-On Location _____
 (B) First Initial Flow 2041 Jars _____ T-Started 19:58
 (C) First Final Flow 209 Safety Joint _____ T-Open 21:17
 (D) Initial Shut-In 1200 Circ Sub _____ T-Pulled 22:47
 (E) Second Initial Flow 216 Hourly Standby _____ T-Out 1:58
 (F) Second Final Flow 338 Mileage 68x2 Comments _____
 (G) Final Shut-In 1199 Sampler _____
 (H) Final Hydrostatic 1847 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Initial Open 13
 Initial Shut-In 30
 Final Flow 15
 Final Shut-In 30
 Day Standby _____
 Accessibility _____
 Sub Total 1186- Sub Total 1186-

Approved By _____ Our Representative Burt

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
MAR 25 2010

Test Ticket

NO. 38247

Well Name & No. Louey #5-13 Test No. 4 Date 3-23-10
 Company Baird Oil Co. Elevation 2401 KB 2396 GL
 Address 113 W Main PO Box 428 Logan KS 67646
 Co. Rep / Geo. Richard Bell Rig wn 8
 Location: Sec. 13 Twp. 2s Rge. 24w Co. Graham State KS

Interval Tested 3729-3747 Zone Tested LKC"D"
 Anchor Length 18 Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 3724 Drill Collars Run 124 Vis 50
 Bottom Packer Depth 3729 Wt. Pipe Run _____ WL 7.0
 Total Depth 3747 Chlorides 2,700 ppm System LCM _____

Blow Description IF - very weak surface blow
ISI - No blow
FF - No blow
FSE - No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>1</u>	<u>oil/gas/mud</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

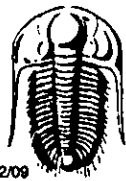
Rec Total 1 BHT 104 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1,909 Test 1050- T-On Location 6:05
 (B) First Initial Flow 11 Jars _____ T-Started 6:20
 (C) First Final Flow 12 Safety Joint _____ T-Open 8:00
 (D) Initial Shut-In 24 Circ Sub _____ T-Pulled 9:45
 (E) Second Initial Flow 10 Hourly Standby _____ T-Out 12:00
 (F) Second Final Flow 11 Mileage 68x2 Comments _____
 (G) Final Shut-In 22 Sampler _____
 (H) Final Hydrostatic 1,814 Straddle _____

Initial Open 30 Shale Packer _____ Ruined Shale Packer _____
 Initial Shut-In 30 Extra Packer _____ Ruined Packer _____
 Final Flow 15 Extra Recorder _____ Extra Copies _____
 Final Shut-In 30 Day Standby _____ Sub Total 0
 Accessibility _____ Total 1186-
 Sub Total 1186-

Approved By _____ Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
MAR 25 2010

Test Ticket

NO. 38248

Well Name & No. Cocoy #5-13 Test No. 5 Date 3-23-10
 Company Baird O.I. Co. Elevation 2701 KB 2396 GL
 Address 113 W Main PO BOX 428 Logan KS 67646
 Co. Rep / Geo. Richard Bell Rig INT 8
 Location: Sec. 13 Twp. 25 Rge. 24W Co. Graham State KS

Interval Tested 3828-3860 Zone Tested KC "J"
 Anchor Length 32 Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 3823 Drill Collars Run 124 Vis 50
 Bottom Packer Depth 3828 Wt. Pipe Run _____ WL 7.6
 Total Depth 3860 Chlorides 2700 ppm System LCM _____
 Blow Description IF - 1/2 in blow died back to very water surface blow
ISI - No blow
FF - Very weak surface blow
FSI - No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>MCO</u>	<u>90</u>		<u>10</u>	
<u>60</u>	<u>MCO</u>	<u>70</u>		<u>30</u>	<u>mud</u>
<u>60</u>	<u>OCM</u>	<u>20</u>		<u>80</u>	<u>mud</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 150 BHT 112 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1900 Test 1050- T-On Location 21:20
 (B) First Initial Flow 22 Jars _____ T-Started 21:45
 (C) First Final Flow 63 Safety Joint _____ T-Open 23:05
 (D) Initial Shut-In 191 Circ Sub _____ T-Pulled 2:05
 (E) Second Initial Flow 70 Hourly Standby _____ T-Out 3:47
 (F) Second Final Flow 76 Mileage 68x2 Comments _____
 (G) Final Shut-In 176 Sampler _____
 (H) Final Hydrostatic 1876 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Initial Open 45 Day Standby _____ Sub Total 0
 Initial Shut-In 45 Accessibility _____ Total 1186-
 Final Flow 43
 Final Shut-In 43
 Sub Total 1186-

Approved By Richard Bell Our Representative _____

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.