

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

1/12/13

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 SIOW
 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.: _____
Nov. 22, 2010 Nov. 29, 2010 Dec. 14, 2010
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 137-20540-0000
Spot Description: _____
E/2 NW/4 NE/4 SE/4 Sec. 35 Twp. 3 S. R. 22 East West
2310 Feet from North / South Line of Section
965 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Norton
Lease Name: Esslinger Ranch, Inc Well #: 2-35
Field Name: Wildcat
Producing Formation: Lansing
Elevation: Ground: 2329 Kelly Bushing: 2334
Total Depth: 3828 Plug Back Total Depth: 3776
Amount of Surface Pipe Set and Cemented at: 217 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2033 Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ATTN: DV-1
(Date 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: 1/12/11
Subscribed and sworn to before me this 12th day of JANUARY
20 11.
Notary Public: Robert B. Hartman
Date Commission Expires: 3/29/11

KCC Office Use ONLY
 Letter of Confidentiality Received 1/12/11 - 1/12/13
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
JAN 13 2011

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

KCC WICHITA

Operator Name: Baird Oil Company LLC Lease Name: Esslinger Ranch, Inc Well #: 2-35
 Sec. 35 Twp. 3 S. R. 22 East West County: Norton

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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2018</td> <td>+316</td> </tr> <tr> <td>Topeka</td> <td>3321</td> <td>-997</td> </tr> <tr> <td>Heebner</td> <td>3529</td> <td>-1195</td> </tr> <tr> <td>Toronto</td> <td>3555</td> <td>-1221</td> </tr> <tr> <td>Lansing</td> <td>3571</td> <td>-1237</td> </tr> <tr> <td>BKC</td> <td>3756</td> <td>-1422</td> </tr> <tr> <td>TD</td> <td>3828</td> <td>-1494</td> </tr> </table>	Name	Top	Datum	Anhydrite	2018	+316	Topeka	3321	-997	Heebner	3529	-1195	Toronto	3555	-1221	Lansing	3571	-1237	BKC	3756	-1422	TD	3828	-1494
Name	Top	Datum																							
Anhydrite	2018	+316																							
Topeka	3321	-997																							
Heebner	3529	-1195																							
Toronto	3555	-1221																							
Lansing	3571	-1237																							
BKC	3756	-1422																							
TD	3828	-1494																							

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	217	Standard	150	3%cc,2%gel
Production	7 7/8"	5 1/2"	14	3819	60/40 Poz	465	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
4	3572-3576	250 gallons 15% MCA	
4	3602-3605	250 gallons 15% MCA	
4	3616-3620	250 gallons 15% MCA	

TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>3750</u>	Packer At: <u> </u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>January 1, 2011</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>100</u>	Gas Mcf	Water Bbls. <u>none</u>	Gas-Oil Ratio <u> </u>
				Gravity <u>26</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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) <u> </u>	PRODUCTION INTERVAL: _____
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P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



KCC
JAN 12 2011
CONFIDENTIAL

Invoice

DATE	INVOICE #
12/1/2010	19249

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 35	Esslinger Ra...	Norton		Oil	Development	CMT:Port Collar	
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				80	Miles	5.00	400.00
576D-D	Pump Charge - Deep Surface (> 500 Ft.) & Port Collars				1	Job	1,100.00	1,100.00
290	D-Air				2	Gallon(s)	35.00	70.00T
104	Port Collar Tool Rental				1	Each	200.00	200.00T
330	Swift Multi-Density Standard (MIDCON II)				210	Sacks	15.00	3,150.00T
276	Flocele				56	Lb(s)	1.50	84.00T
581D	Service Charge Cement				225	Sacks	1.50	337.50
583D	Drayage				898.64	Ton Miles	1.00	898.64
	Subtotal							6,240.14
	Sales Tax Norton County						7.05%	247.03
	<p>R12/6/2010 P12/7/2010 Esslinge 190402 6087.17 Esslinger Ranch Inc 235 - Pump Charge, cement & other misc expenses used to cement port collar</p> <p>Esslinge 190402 400.00 Esslinger Ranch Inc 235 - Rental of port collar & man when cementing port collar</p>							

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12/17/2010
KCC WICHITA
OK #1045

**Thank You For Your Business &
Best Wishes For A Wonderful Holiday Season!!**

Total \$6,487.17



CHARGE TO: BARROOIL CO
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

KCC
 JAN 12 2011
 CONFIDENTIAL

RECEIVED
 JAN 13 2011
 KCC WICHITA

TICKET
 19249

PAGE 1 OF 1

SERVICE LOCATIONS 1. <u>HAYS</u>	WELL/PROJECT NO. <u>2-35</u>	LEASE <u>ESSLINGER RANCH</u>	COUNTY/PARISH <u>NORTON</u>	STATE <u>KS</u>	CITY	DATE <u>12-01-10</u>	OWNER
2. <u>NESS</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>BACH WELLS</u>	SHIPPED VIA <u>GT</u>	DELIVERED TO <u>1106 W. HWY. DENVER</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOP</u>	JOB PURPOSE <u>CM7: PORT COLLAR</u>	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
<u>575</u>		<u>1</u>			<u>MILEAGE #112</u>	<u>80</u>	<u>MI</u>			<u>5.00</u>	<u>400.00</u>
<u>576-D</u>		<u>1</u>			<u>PUMP SERVICE</u>	<u>1</u>	<u>EA</u>			<u>1100.00</u>	<u>1100.00</u>
<u>290</u>		<u>1</u>			<u>D-AIR</u>	<u>2</u>	<u>LR</u>			<u>35.00</u>	<u>70.00</u>
<u>104</u>		<u>1</u>			<u>PORT COLLAR TOOL RENTAL</u>	<u>1</u>	<u>EA</u>			<u>200.00</u>	<u>200.00</u>
<u>330</u>		<u>2</u>			<u>SMO CM7</u>	<u>210</u>	<u>SH</u>			<u>15.00</u>	<u>3150.00</u>
<u>276</u>		<u>2</u>			<u>FLOOSE</u>	<u>56</u>	<u>LB</u>			<u>1.50</u>	<u>84.00</u>
<u>581</u>		<u>2</u>			<u>SERVICE CHG CM7</u>	<u>225</u>	<u>SH</u>			<u>1.50</u>	<u>337.50</u>
<u>583</u>		<u>2</u>			<u>DRAINAGE</u>	<u>898.64</u>	<u>FT</u>			<u>1.00</u>	<u>898.64</u>

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 [Signature]
 DATE SIGNED 12-01-10 TIME SIGNED 1:00 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	

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

SWIFT OPERATOR [Signature] APPROVAL _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 12-01-10 PAGE NO. 1

CUSTOMER BARODIL WELL NO. 235 LEASE ESSLINGER RANCH JOB TYPE CMT: ANTICUM TICKET NO. 19249

CHART NO.	TIME	RATE (BPM)	VOLUME (BBLS) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1100							ON LOCATION CMT: 225016 SMD 1/4" FROGGE 2 3/8" x 5/2" P.C. @ 2033
								KCC JAN 1 2 2011
	1140			-		1000	1000	PSI TEST OPEN PC CONFIDENTIAL
	1145	3.5	2.0	✓		350		TEST RUN 1/4" H ₂ O, GOOD BLOW
		3.0	0	✓		300		START MUD
		5	3.0	✓		300		CIRC MUD
			750	✓		300		END MUD
	1210	4.0	0	✓		450		START CMT @ 11.2"
			105.0	✓		450		CIRC CMT TO PIT! 19050 @ 11.2"
			110.0	✓		500		MIXED DRUDGE @ 14"
			0	✓				START W/LY
	1240		6.8	✓				END CLOSE PC
	1250			✓	✓	1100	1100	PSI TEST - HOLD
								RUN IN 5 JOBS
	1310	2.5	0	✓		200		REND OUT
			7.0	✓				1ST FILL
			12.0	✓				2ND FILL
	1320		25.0	✓				ALL CLEAN PULL 7649 TOOL
								TOTAL CMT 21096 225016
								RECEIVED JAN 13 2011 KCC WICHITA
								JOB COMPLETE THANK YOU! DAVE, JOSH, JRE



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



Invoice

DATE	INVOICE #
11/29/2010	19247

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

KCC
JAN 12 2011
CONFIDENTIAL

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator	
Net 30	#2 35	Esslinger Ra...	Norton		Oil	Development	Longstring		
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT	
575D	Mileage - 1 Way				80	Miles	5.00	400.00	
578D-D	Pump Charge - Deep Squeeze (> 1500 Ft.)				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	1,250.00T	
290	D-Air				2	Gallon(s)	35.00	70.00T	
402-5	5 1/2" Centralizer				11	Each	55.00	605.00T	
403-5	5 1/2" Cement Basket				1	Each	200.00	200.00T	
404-5	5 1/2" Port Collar				1	Each	1,900.00	1,900.00T	
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	225.00	225.00T	
407-5	5 1/2" Insert Float Shoe With Auto Fill				1	Each	275.00	275.00T	
411-5	5 1/2" Recipo Scratcher				30	Each	45.00	1,350.00T	
325	Standard Cement				200	Sacks	12.00	2,400.00T	
326	60/40 Pozmix (2% Gel)				40	Sacks	9.50	380.00T	
276	Flocele				50	Lb(s)	1.50	75.00T	
277	Gilsonite (Coal Seal)				400	Lb(s)	0.40	160.00T	
283	Salt				1,550	Lb(s)	0.15	232.50T	
285	CFR-1				100	Lb(s)	4.00	400.00T	
581D	Service Charge Cement				240	Sacks	1.50	360.00	
583D	Drayage				967.68	Ton Miles	1.00	967.68	
	Subtotal							12,700.18	
	Sales Tax Norton County						7.05%	671.34	
<p style="text-align: center;"> <i>R 12/6/2010</i> <i>P 12/7/2010</i> Esslinge 190402 13 371.52 Esslinger Ranch Inc 2.35 - Pump Charge, cement & other misc expenses used to cement production casing </p>									
Thank You For Your Business & Best Wishes For A Wonderful Holiday Season!!							Total		\$13,371.52

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JAN 13 2011
KCC WICHITA



CHARGE TO: **BARO OIL**
 ADDRESS: **KCC**
 CITY, STATE, ZIP CODE: **JAN 12 2011**
CONFIDENTIAL

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 JAN 13 2011
 KCC WICHITA

TICKET
 19247

PAGE 1 OF 2

SERVICE LOCATIONS 1. HAYS	WELL/PROJECT NO. 235	LEASE ESSLINGER RANCH	COUNTY/PARISH NORTON	STATE KS	CITY KCC WICHITA	DATE 11-29-10	OWNER
2. NESS	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. WJWJLLC # 8	SHIPPED VIA CT.	DELIVERED TO 14101 W. 14th, Niles, Kansasville	ORDER NO.	
3.	WELL TYPE OIL	WELL CATEGORY Develop	JOB PURPOSE LONGSTRIKE	WELL PERMIT NO. 15-137-20540	WELL LOCATION S-35, T-3, B-22		
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 # 113	80		mi		5.00	400.00
578		1			Pump Service	1		EA		1400.00	1400.00
221		1			LUBRICANT	2		GA		25.00	50.00
280		1			FLOCHECK 21	500		GA		2.50	1250.00
290		1			D-AIR	2		GA		35.00	70.00
402		1			CENTRALIZER	11		EA	52.11	55.00	605.00
403		1			BASKET	1		EA		200.00	200.00
404		1			PORT COLLAR 2033 FT	1		EA		1900.00	1900.00
406		1			LATCH DOWN PING & DUFFIE	1		EA		225.00	225.00
407		1			INSERT FRONT SIDE MATERIAL	1		EA		275.00	275.00
411		1			RECIPRO SCREWDRIVERS	30		EA		45.00	1350.00

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: **11-29-10** TIME SIGNED: **0630**
 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		
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL	7725.00
WE UNDERSTOOD AND MET YOUR NEEDS?				PAGE 2	4975.18
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				<i>5070</i>	12700.18
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	671.34
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	13371.52
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

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

SWIFT OPERATOR: *David* APPROVAL: _____

Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 19247

CUSTOMER **BAIRD ON** WELL **235, ESSL WAGER RANCH** DATE **11-29-10** PAGE **2** OF **2**

REFERENCE	SECONDARY REFERENCE / PO NUMBER	ACCUSERS			TIME	DESCRIPTION	WELL		DATE	AMOUNT	
		LOG	WGT	CF			BY	UM			
325	KCC JAN 12 2011 CONFIDENTIAL	2				SKD CMT	200	SK		12.00	2400.00
326		2				60-400oz 2 1/2 gal	40	SK		9.50	380.00
276		2				FLUCELE	50	LB		1.50	75.00
277		2				GKSONITE	400	LB		40	160.00
283		2				SALT	1550	LB		25	232.50
285		2				CFR-1	100	LB		4	400.00
581		2				SERVICE CHG CMT	240	SK		1.50	360.00
583		2				DRAINAGE	967.68	TM		1.00	967.68
SERVICE CHARGE							CUBIC FEET				
TOTAL WEIGHT					LOADED MILES		TON MILES				

RECEIVED
JAN 13 2011
KCC WICHITA

4975.18

JOB LOG

SWIFT Services, Inc.

DATE 1/29/10 PAGE NO. 1

CUSTOMER BAIRO OIL WELL NO. 2-35 LEASE ESSLINGER RANCH JOB TYPE LONGSTRINE TICKET NO. 19247

CHART NO.	TIME	RATE (BPM)	VOLUME (BBLS) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0630							ON LOCATION
								KCC JAN 12 2011 CONFIDENTIAL CMT: 40SS 60-40 2 1/2" COL 10 1/2" GILSONITE 200-SS 570 18 1/2" STD 1/2" 200, 1 1/2" FLO.
								RTD 3825, Set Pipe 3819, ST 42.52 24007 3776 5/2 14" Port COLLAR on top 42, 2083M Cent 1-10, 41 BARNET 42, RECIP SCREWERS 1-10 300A
	1245							START CSD FLOATED
	1425							TRUB SYSTEM DROPPED
	1430							BARNET CINE & RECIPROTE P.P.C
	1600		7.0	-	✓			PLUG RH 1/30SS 60-40
	1605	50	15	-	-		200	WEL FLUSH
			12	-	-			FLO CHECK 21 500 CINE
			5	-	-			WEL FLUSH
			4.0	-	-			CMT 60-40
			43.5	-	-			" STD 4870M BBL
								DROPLED PLUG. WASH ON PL
	1630	6.0	0	-	-		300	START DISJ
			48	-	-		400	CMT ON SYSTEM
			80	-	-		700	
			85	-	-		800	
			90	-	-		900	
	1645		92.1	-	-		1500	LAND PLUG
								RELEASE DRYS
	1930							JOB COMPLETE THANK YOU! Dave Dow, Josh Lane

RECEIVED
 JAN 13 2011
 KCC WICHITA



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



Invoice

DATE	INVOICE #
11/22/2010	19317

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

- Acidizing
- Cement
- Tool Rental

KCC
 JAN 12 2011
 CONFIDENTIAL

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#2-35	Esslinger Ra...	Norton	WW Drilling #8	Oil	Development	Surface Pipe	
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				80	Miles	5.00	400.00
576D-S	Pump Charge - Shallow Surface (< 500 Ft.)				1	Job	750.00	750.00
290	D-Air				2	Gallon(s)	35.00	70.00T
325	Standard Cement				150	Sacks	12.00	1,800.00T
278	Calcium Chloride				4	Sack(s)	35.00	140.00T
279	Bentonite Gel				3	Sack(s)	25.00	75.00T
581D	Service Charge Cement				150	Sacks	1.50	225.00
583D	Drayage				589	Ton Miles	1.00	589.00
	Subtotal							4,049.00
	Sales Tax Norton County						7.05%	146.99

R 11/26/2010
P 11/26/2010
Esslinger 190402 4195.99
Esslinger Ranch Trc 2-35 - Pump
Charge, cement & other misc used
to cement surface casing

RECEIVED
 JAN 13 2011
 KCC WICHITA
 11/26/2010
 CK#10394

Thank You For Your Business & Best Wishes For A Wonderful Holiday Season!!	Total	\$4,195.99
---	--------------	------------



CHARGE TO: **Baird Oil Co** **KCC**
 ADDRESS: **JAN 12 2011**
 CITY, STATE, ZIP CODE: **CONFIDENTIAL**

TICKET
19317

RECEIVED
JAN 13 2011
KCC WICHITA

PAGE 1 OF 1

SERVICE LOCATIONS
 1. **Hays, KS**
 2. **Ness City, KS**
 3.
 4. REFERRAL LOCATION

WELL/PROJECT NO. **#2-35**
 LEASE **Eschinger Ranch**
 COUNTY/PARISH **Norton**
 STATE **KS**
 CITY
 DATE **11-22-10**
 OWNER **same**

TICKET TYPE SERVICE SALES
 CONTRACTOR **W & W Drilling #8**
 RIG NAME/NO.
 SHIPPED VIA **2 F Location**
 DELIVERED TO
 ORDER NO.

WELL TYPE **oil**
 WELL CATEGORY **development**
 JOB PURPOSE **Sur Face Pipe**
 WELL PERMIT NO.
 WELL LOCATION

INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
575		1			MILEAGE #111	80	mi			5.00	400	00
576	MS	1			Pump Charge (shallow Surface)	1	ea	217	'	750.00	750	00
290		1			D-Air	2	gal			35.00	70	00
325		2			Standard Cement	150	shs			12.00	1800	00
278		2			Calcium Chloride	4	shs			35.00	140	00
279		2			Bentonite gel	3	shs			25.00	75	00
581		2			Cement Service Charge	150	shs			1.50	225	00
583		2			Drayage	589	TAH			1.00	589	00

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 *[Signature]*
 DATE SIGNED **11-22-10** TIME SIGNED **2015** A.M. P.M.

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

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UN-DECIDED	DIS-AGREE
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	

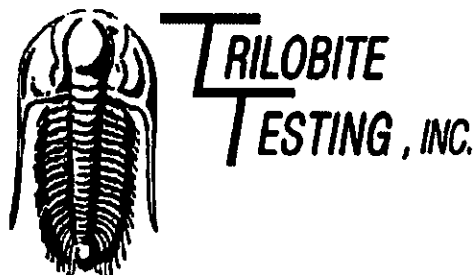
CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL	4049	00
Norton TAX 7.05%	146	99
TOTAL	4195	99

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

SWIFT OPERATOR *[Signature]* APPROVAL

Thank You!



DRILL STEM TEST REPORT

Prepared For: **Baird Oil Company LLC**

PO Box 428
Logan, KS 67646

ATTN: Richard Bell

35-3s-22w Norton,KS

Esslinger Ranch, Inc. #2-35

Start Date: 2010.11.26 @ 03:22:00

End Date: 2010.11.26 @ 09:25:30

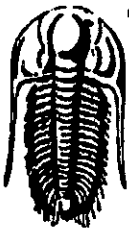
Job Ticket #: 040079 DST #: 1

KCC
JAN 12 2011
CONFIDENTIAL

RECEIVED
JAN 13 2011
KCC WICHITA

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

ORIGINAL



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton,KS

Job Ticket: 040079

DST#: 1

ATTN: Richard Bell

Test Start: 2010.11.26 @ 03:22:00

GENERAL INFORMATION:

Formation: **LKC "A"**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 05:07:00

Time Test Ended: 09:25:30

Test Type: **Conventional Bottom Hole**

Tester: **James Winder**

Unit No: **46**

Interval: **3557.00 ft (KB) To 3575.00 ft (KB) (TVD)**

Total Depth: **3575.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2334.00 ft (KB)**

2329.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 8366

Inside

Press@RunDepth: **90.58 psig @ 3558.00 ft (KB)**

Start Date: **2010.11.26**

End Date:

2010.11.26

Start Time: **03:22:05**

End Time:

09:25:29

Capacity: **8000.00 psig**

Last Calib.: **2010.11.26**

Time On Btm: **2010.11.26 @ 05:05:15**

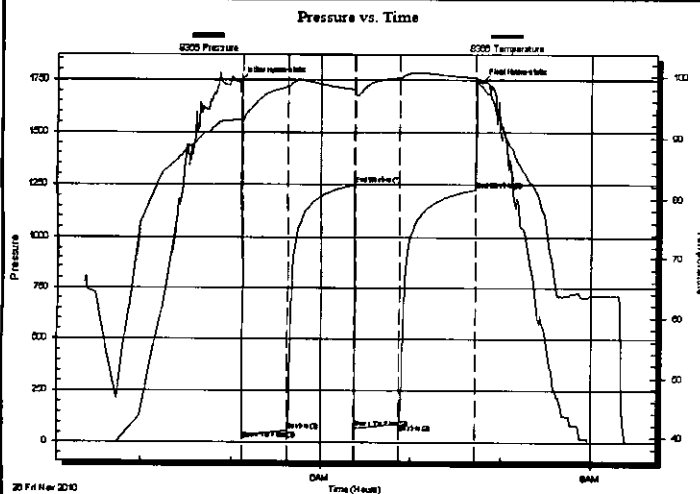
Time Off Btm: **2010.11.26 @ 07:46:45**

TEST COMMENT: IF: Blow built to 8"

IS: Bled off, Blow back built to 2 3/4"

FF: Blow built to BOB in 21 min.

FS: Bled off, Blow back built to 3"



PRESSURE SUMMARY

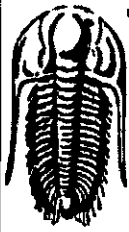
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1738.65	93.06	Initial Hydro-static
2	15.56	92.74	Open To Flow (1)
32	57.48	98.44	Shut-In(1)
77	1248.10	98.01	End Shut-In(1)
78	70.67	97.23	Open To Flow (2)
107	90.58	99.87	Shut-In(2)
158	1226.65	99.85	End Shut-In(2)
162	1736.89	98.58	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GOCM 56% _m , 32% _o , 12% _g	0.30
190.00	GO 82% _o , 16% _g , 2% _m	2.09
0.00	GIP = 250'	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton,KS

Job Ticket: 040079

DST#: 1

ATTN: Richard Bell

Test Start: 2010.11.26 @ 03:22:00

Tool Information

Drill Pipe:	Length: 3447.00 ft	Diameter: 3.80 inches	Volume: 48.35 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 38000.00 lb
		<u>Total Volume:</u>	<u>48.95 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	33.00 ft			String Weight: Initial 34000.00 lb
Depth to Top Packer:	3557.00 ft			Final 35000.00 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
Shut In Tool	5.00			3542.00	
Hydraulic tool	5.00			3547.00	
Packer	5.00			3552.00	20.00 Bottom Of Top Packer
Packer	5.00			3557.00	
Stubb	1.00			3558.00	
Recorder	0.00	8366	Inside	3558.00	
Recorder	0.00	8320	Inside	3558.00	
Perforations	14.00			3572.00	
Bullnose	3.00			3575.00	18.00 Bottom Packers & Anchor
Total Tool Length:	38.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton,KS

Job Ticket: 040079 **DST#: 1**

ATTN: Richard Bell

Test Start: 2010.11.26 @ 03:22:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 30.8 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 59.00 sec/qt	Cushion Volume: bbl	
Water Loss: 5.96 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 800.00 ppm		
Filter Cake: 2.00 inches		

Recovery Information

Recovery Table

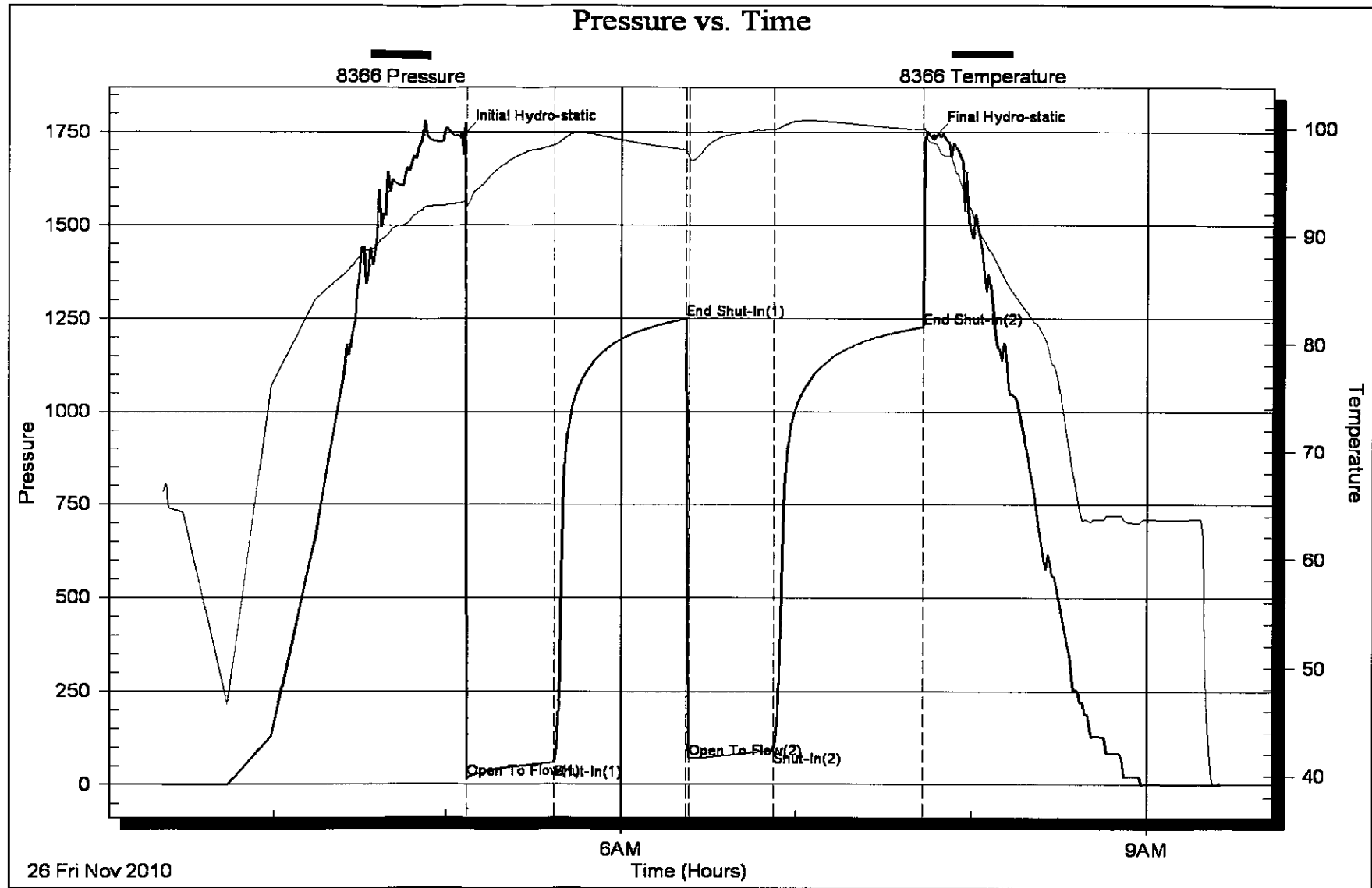
Length ft	Description	Volume bbl
60.00	GOCM 56% _m , 32% _o , 12% _g	0.295
190.00	GO 82% _o , 16% _g , 2% _m	2.091
0.00	GIP = 250'	0.000

Total Length: 250.00 ft Total Volume: 2.386 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity = 29.6 api @ 48 deg F
Corrected Gravity = 30.8 api





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Company LLC**

PO Box 428
Logan, KS 67646

ATTN: Richard Bell

35-3s-22w Norton,KS

Esslinger Ranch, Inc. #2-35

Start Date: 2010.11.26 @ 19:36:00

End Date: 2010.11.27 @ 01:48:45

Job Ticket #: 040080 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 Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton,KS

ATTN: Richard Bell

Job Ticket: 040080 DST#: 2

Test Start: 2010.11.26 @ 19:36:00

GENERAL INFORMATION:

Formation: **LKC "C"**

Deviated: **No** Whipstock: ft (KB)

Time Tool Opened: 21:09:00

Time Test Ended: 01:48:45

Test Type: **Conventional Bottom Hole**

Tester: **James Winder**

Unit No: **46**

Interval: **3582.00 ft (KB) To 3603.00 ft (KB) (TVD)**

Total Depth: **3603.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2334.00 ft (KB)**

2329.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 8366

Inside

Press@RunDepth: **156.39 psig @ 3583.00 ft (KB)**

Start Date: **2010.11.26**

End Date:

2010.11.27

Start Time: **19:36:05**

End Time:

01:48:44

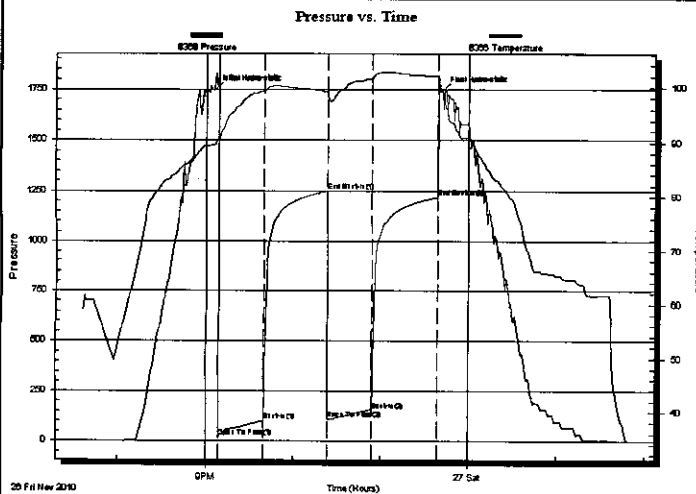
Capacity: **8000.00 psig**

Last Calib.: **2010.11.27**

Time On Btm: **2010.11.26 @ 21:06:00**

Time Off Btm: **2010.11.26 @ 23:41:45**

TEST COMMENT: IF: Blow built to BOB in 8 1/4 min.
IS: Bled off, Blow back built to 8 1/2"
FF: Blow built to BOB in 9 1/4 min.
FS: Bled off, Blow back built to 10"



PRESSURE SUMMARY

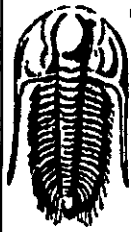
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1746.50	89.57	Initial Hydro-static
3	21.49	90.31	Open To Flow (1)
34	99.87	99.42	Shut-In(1)
78	1247.95	99.31	End Shut-In(1)
78	109.14	98.64	Open To Flow (2)
108	156.39	101.57	Shut-In(2)
153	1218.30	102.10	End Shut-In(2)
156	1742.36	99.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
145.00	GMO 47%o, 38%m, 15%g	0.91
100.00	SMCO 80%o, 15%g, 5%m	1.40
135.00	CGO 78%o, 20%g, 2%m	1.89
0.00	GIP = 490'	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton,KS

Job Ticket: 040080

DST#: 2

ATTN: Richard Bell

Test Start: 2010.11.26 @ 19:36:00

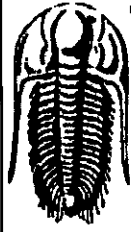
Tool Information

Drill Pipe:	Length: 3448.00 ft	Diameter: 3.80 inches	Volume: 48.37 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 48.97 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 47000.00 lb
Depth to Top Packer:	3582.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	21.00 ft			
Tool Length:	41.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3567.00	
Hydraulic tool	5.00			3572.00	
Packer	5.00			3577.00	20.00 Bottom Of Top Packer
Packer	5.00			3582.00	
Stubb	1.00			3583.00	
Recorder	0.00	8366	Inside	3583.00	
Recorder	0.00	8320	Inside	3583.00	
Perforations	17.00			3600.00	
Bullnose	3.00			3603.00	21.00 Bottom Packers & Anchor
Total Tool Length:	41.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040080 DST#: 2

ATTN: Richard Bell

Test Start: 2010.11.26 @ 19:36:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 33.4 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 59.00 sec/qt	Cushion Volume: bbl	
Water Loss: 5.95 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 800.00 ppm		
Filter Cake: 2.00 inches		

Recovery Information

Recovery Table

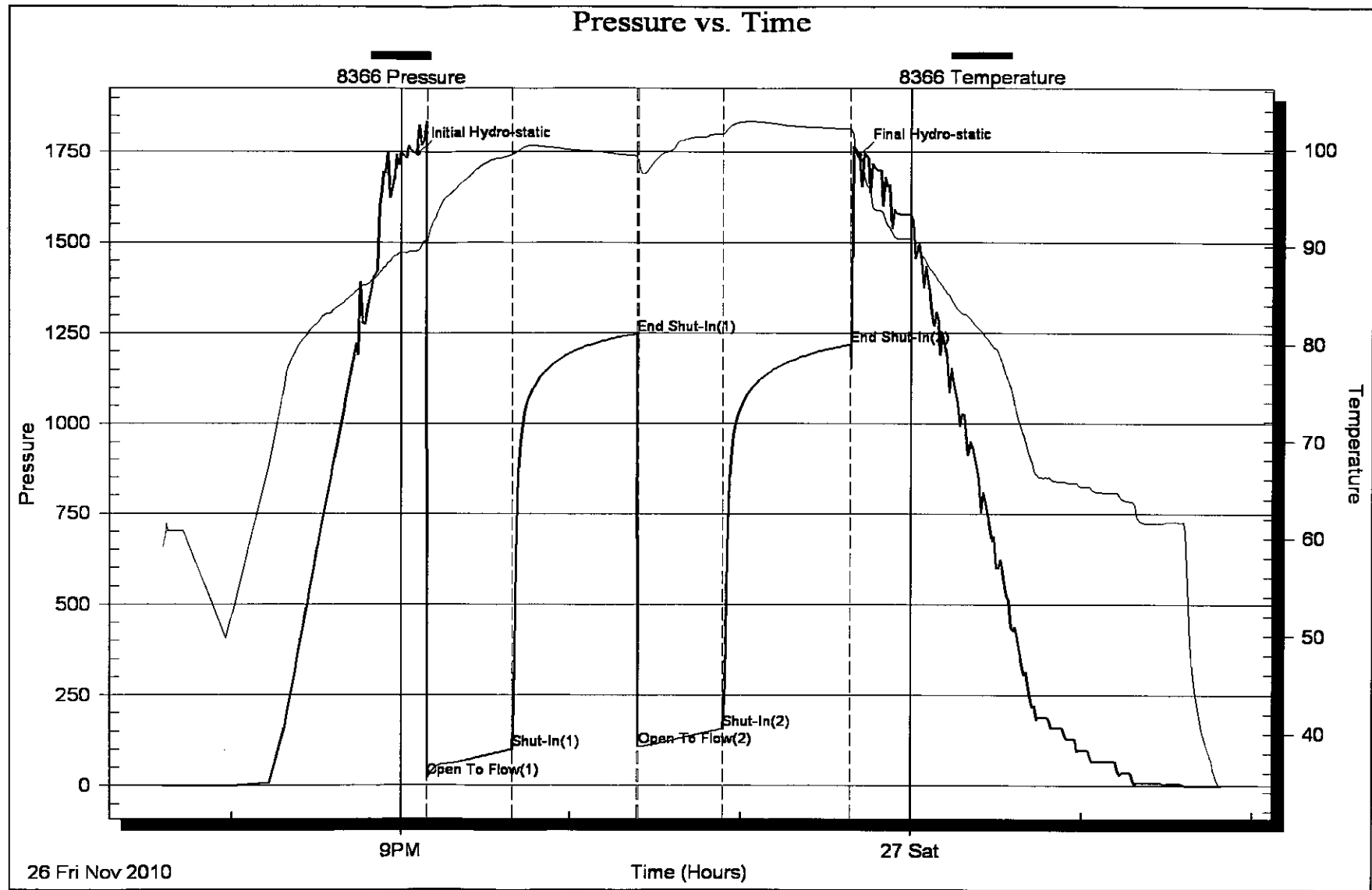
Length ft	Description	Volume bbl
145.00	GMO 47%o, 38%m, 15%g	0.913
100.00	SMCGO 80%o, 15%g, 5%m	1.403
135.00	CGO 78%o, 20%g, 2%m	1.894
0.00	GIP = 490'	0.000

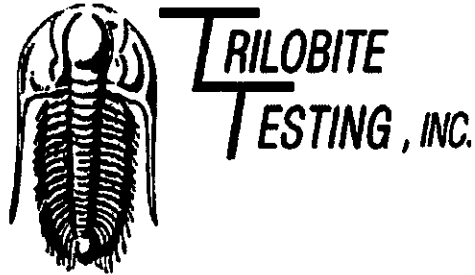
Total Length: 380.00 ft Total Volume: 4.210 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity = 30.8 api @ 34 deg F
Corrected Gravity = 33.4 api





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Company LLC**

PO Box 428
Logan, KS 67646

ATTN: Richard Bell

35-3s-22w Norton,KS

Esslinger Ranch, Inc. #2-35

Start Date: 2010.11.27 @ 07:52:00

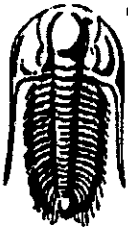
End Date: 2010.11.27 @ 13:38:15

Job Ticket #: 040081 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 Company LLC

PO Box 428
Logan, KS 67646

ATTN: Richard Bell

Esslinger Ranch, Inc. #2-35

35-3s-22w Norton,KS

Job Ticket: 040081 DST#: 3

Test Start: 2010.11.27 @ 07:52:00

GENERAL INFORMATION:

Formation: LKC "D"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:10:45
Time Test Ended: 13:38:15

Test Type: Conventional Bottom Hole
Tester: James Winder
Unit No: 46

Interval: 3603.00 ft (KB) To 3623.00 ft (KB) (TVD)
Total Depth: 3623.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2334.00 ft (KB)
2329.00 ft (CF)
KB to GR/CF: 5.00 ft

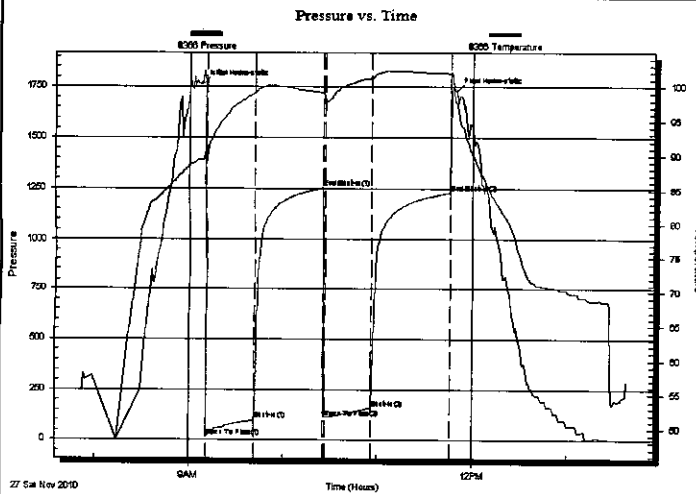
Serial #: 8366

Inside

Press@RunDepth: 159.62 psig @ 3604.00 ft (KB)
Start Date: 2010.11.27 End Date: 2010.11.27
Start Time: 07:52:05 End Time: 13:38:14

Capacity: 8000.00 psig
Last Calib.: 2010.11.27
Time On Btm: 2010.11.27 @ 09:07:45
Time Off Btm: 2010.11.27 @ 11:50:00

TEST COMMENT: IF: Blow built to BOB in 10 min.
IS: Bled off, Blow back built to 5 1/2"
FF: Blow built to BOB in 11 min.
FS: Bled off, Blow back built to 2"



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1762.94	89.44	Initial Hydro-static
3	17.03	89.56	Open To Flow (1)
34	100.34	99.04	Shut-In(1)
78	1252.59	99.20	End Shut-In(1)
79	113.37	98.23	Open To Flow (2)
109	159.62	101.27	Shut-In(2)
159	1228.95	101.90	End Shut-In(2)
163	1728.28	97.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
61.00	GOM 45% <i>m</i> , 38% <i>o</i> , 17% <i>g</i>	0.30
377.00	SMCGO 78% <i>o</i> , 15% <i>g</i> , 7% <i>m</i>	4.72
62.00	GO 55% <i>g</i> , 44% <i>o</i> , 1% <i>m</i>	0.87
0.00	GIP = 190'	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040081

DST#: 3

ATTN: Richard Bell

Test Start: 2010.11.27 @ 07:52:00

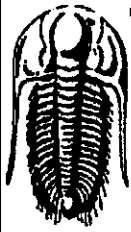
Tool Information

Drill Pipe:	Length: 3480.00 ft	Diameter: 3.80 inches	Volume: 48.82 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 72000.00 lb
		Total Volume:	49.42 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 47000.00 lb
Depth to Top Packer:	3603.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	40.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3588.00	
Hydraulic tool	5.00			3593.00	
Packer	5.00			3598.00	20.00 Bottom Of Top Packer
Packer	5.00			3603.00	
Stubb	1.00			3604.00	
Recorder	0.00	8366	Inside	3604.00	
Recorder	0.00	8320	Inside	3604.00	
Perforations	16.00			3620.00	
Bullnose	3.00			3623.00	20.00 Bottom Packers & Anchor
Total Tool Length:	40.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040081 **DST#: 3**

ATTN: Richard Bell

Test Start: 2010.11.27 @ 07:52:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	24 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.95 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1000.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

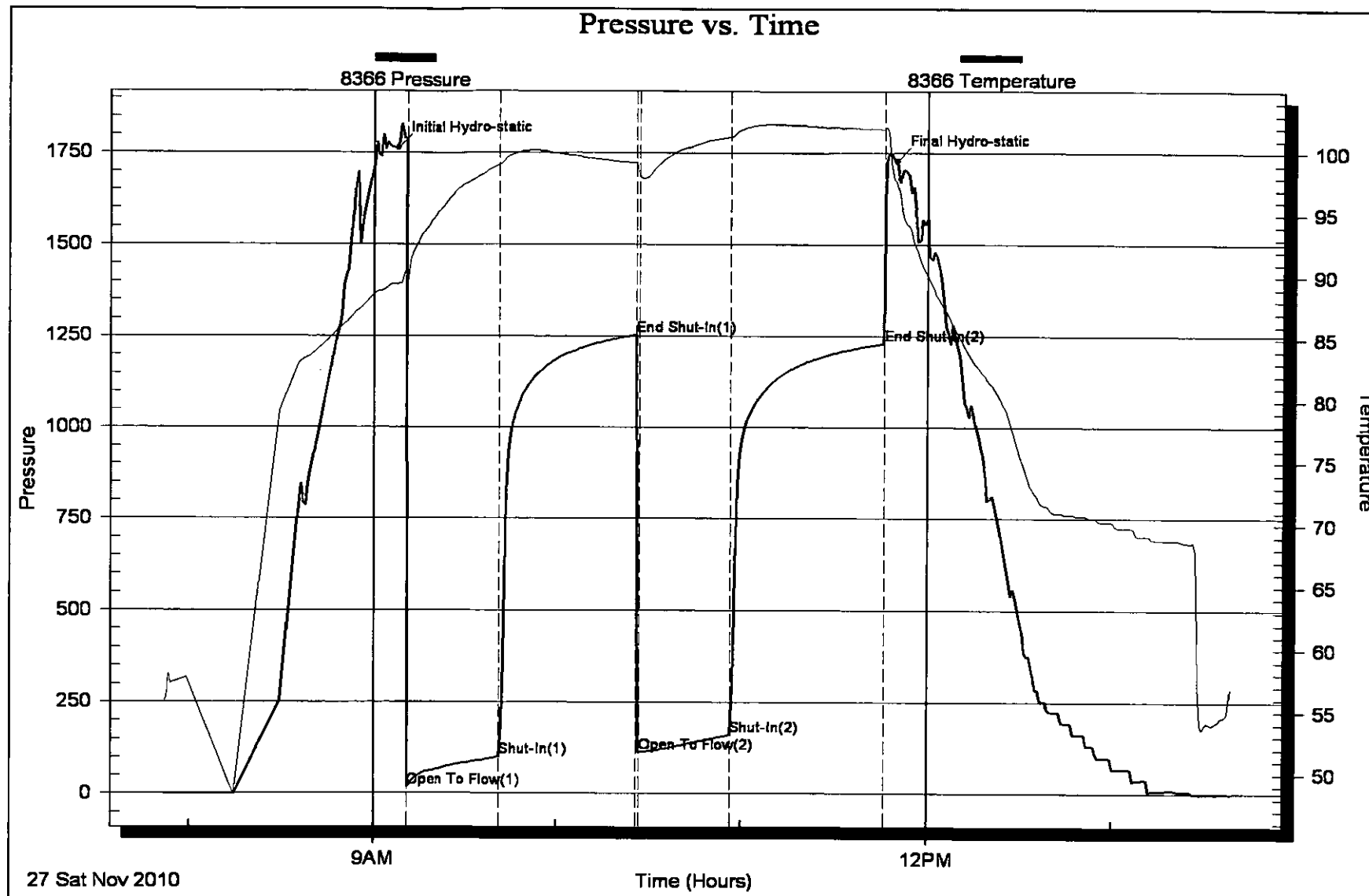
Length ft	Description	Volume bbl
61.00	GOM 45% <i>m</i> , 38% <i>o</i> , 17% <i>g</i>	0.300
377.00	SMCGO 78% <i>o</i> , 15% <i>g</i> , 7% <i>m</i>	4.724
62.00	GO 55% <i>g</i> , 44% <i>o</i> , 1% <i>m</i>	0.870
0.00	GIP = 190'	0.000

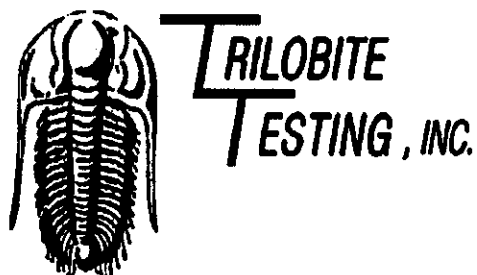
Total Length: 500.00 ft Total Volume: 5.894 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity = 24.2 api @ 62 deg F
Corrected Gravity = 24 api





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Company LLC**

PO Box 428
Logan, KS 67646

ATTN: Richard Bell

35-3s-22w Norton,KS

Esslinger Ranch, Inc. #2-35

Start Date: 2010.11.27 @ 20:36:00

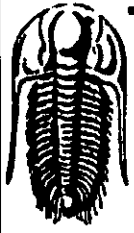
End Date: 2010.11.28 @ 02:29:00

Job Ticket #: 040082 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 Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040082 DST#: 4

ATTN: Richard Bell

Test Start: 2010.11.27 @ 20:36:00

GENERAL INFORMATION:

Formation: LKC "F - G"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:58:15

Time Test Ended: 02:29:00

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 46

Interval: 3622.00 ft (KB) To 3652.00 ft (KB) (TVD)

Total Depth: 3652.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2334.00 ft (KB)

2329.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8366

Inside

Press@RunDepth: 317.06 psig @ 3623.00 ft (KB)

Start Date: 2010.11.27

End Date:

2010.11.28

Start Time: 20:36:05

End Time:

02:28:59

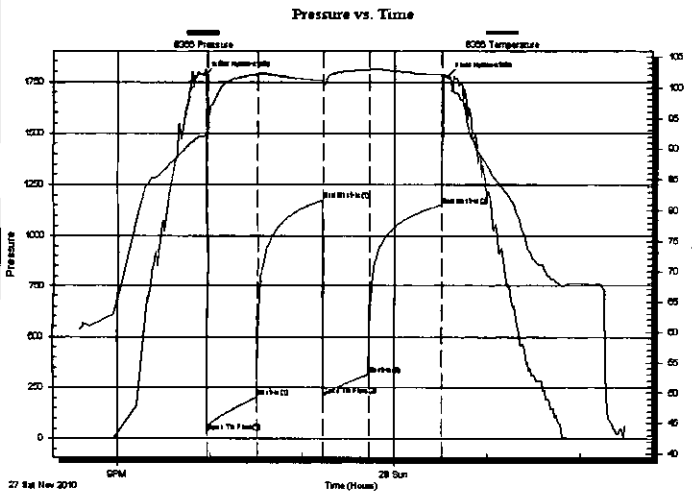
Capacity: 8000.00 psig

Last Calib.: 2010.11.28

Time On Btm: 2010.11.27 @ 21:56:15

Time Off Btm: 2010.11.28 @ 00:34:15

TEST COMMENT: IF: Blow built to BOB in 6 1/4 min.
IS: Bled off, No blow back
FF: Blow built to BOB in 10 min.
FS: Bled off, No blow back



PRESSURE SUMMARY

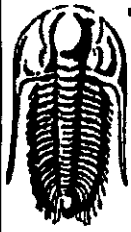
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1781.75	92.13	Initial Hydro-static
2	34.20	91.83	Open To Flow (1)
35	203.87	102.11	Shut-In(1)
78	1172.84	101.11	End Shut-In(1)
78	212.20	100.65	Open To Flow (2)
108	317.06	102.78	Shut-In(2)
155	1148.78	102.07	End Shut-In(2)
158	1773.64	101.54	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
558.00	MCW w/trace oil 86%w, 14%m	6.71
62.00	WM w/trace oil 51%m, 49%w	0.87
20.00	SO/MCW 71%w, 26%m, 3%o	0.28

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040082

DST#: 4

ATTN: Richard Bell

Test Start: 2010.11.27 @ 20:36:00

Tool Information

Drill Pipe:	Length: 3511.00 ft	Diameter: 3.80 inches	Volume: 49.25 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 56000.00 lb
			<u>Total Volume: 49.85 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3622.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	50.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3607.00	
Hydraulic tool	5.00			3612.00	
Packer	5.00			3617.00	20.00 Bottom Of Top Packer
Packer	5.00			3622.00	
Stubb	1.00			3623.00	
Recorder	0.00	8366	Inside	3623.00	
Recorder	0.00	8320	Inside	3623.00	
Perforations	26.00			3649.00	
Bullnose	3.00			3652.00	30.00 Bottom Packers & Anchor
Total Tool Length:	50.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040082 DST#: 4

ATTN: Richard Bell

Test Start: 2010.11.27 @ 20:36:00

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: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.96 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1000.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

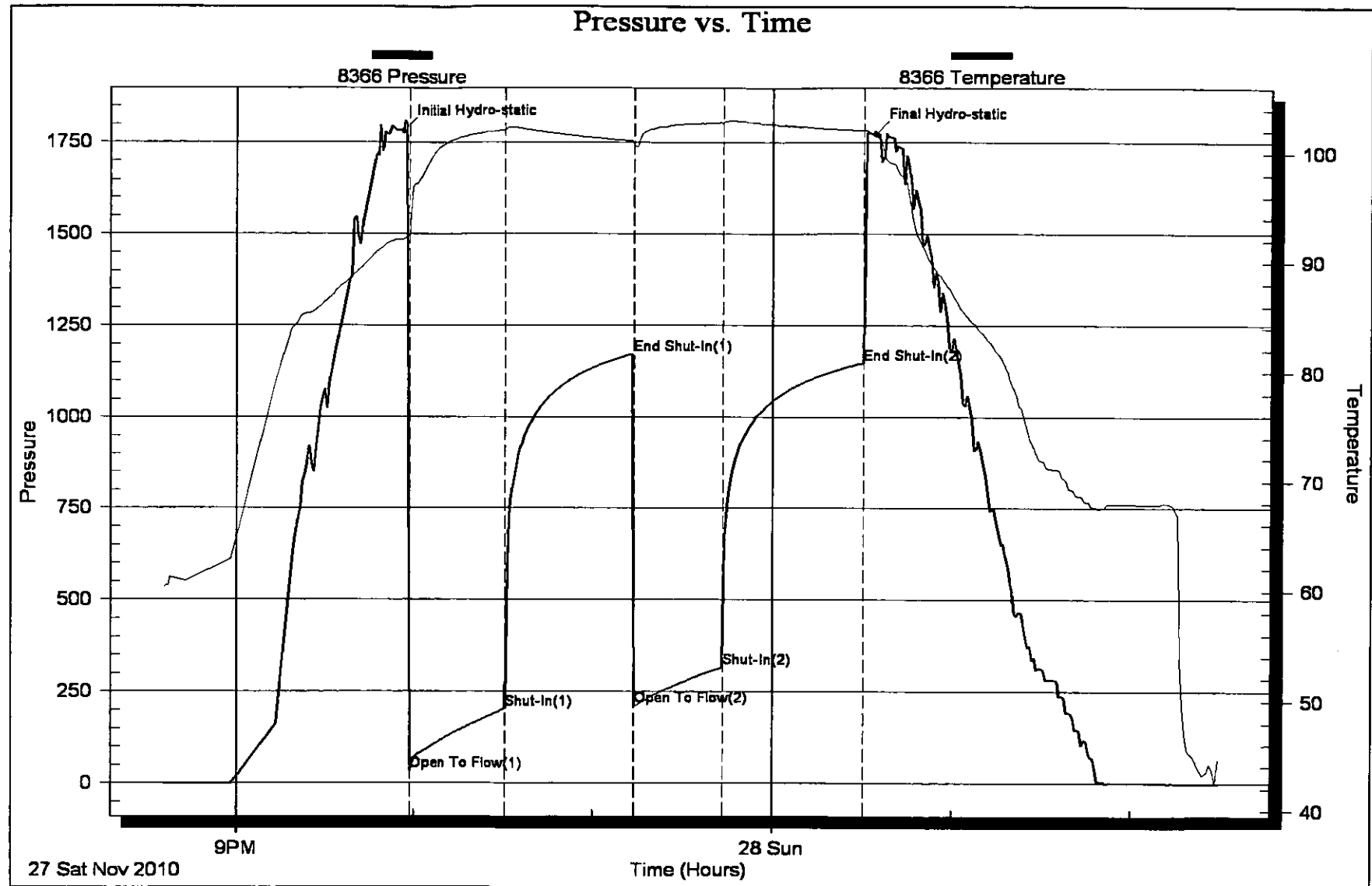
Length ft	Description	Volume bbl
558.00	MCW w/trace oil 86%w, 14%m	6.707
62.00	WM w/trace oil 51%m, 49%w	0.870
20.00	SO/MCW 71%w, 26%m, 3%o	0.281

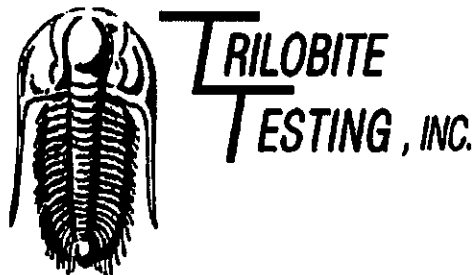
Total Length: 640.00 ft Total Volume: 7.858 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW= .380 ohms @ 40.1 deg F
Chlorides = 33,000 ppm





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Company LLC**

PO Box 428
Logan, KS 67646

ATTN: Richard Bell

35-3s-22w Norton,KS

Esslinger Ranch, Inc. #2-35

Start Date: 2010.11.28 @ 10:20:00

End Date: 2010.11.28 @ 15:25:00

Job Ticket #: 040083 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 Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040083 DST#: 5

ATTN: Richard Bell

Test Start: 2010.11.28 @ 10:20:00

GENERAL INFORMATION:

Formation: **LKC "J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:39:45

Time Test Ended: 15:25:00

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 46

Interval: **3688.00 ft (KB) To 3719.00 ft (KB) (TVD)**

Total Depth: 3719.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Condition: Fair

Reference Elevations: 2334.00 ft (KB)

2329.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8366

Inside

Press@RunDepth: 36.61 psig @ 3689.00 ft (KB)

Start Date: 2010.11.28

End Date:

2010.11.28

Start Time: 10:20:05

End Time:

15:24:59

Capacity: 8000.00 psig

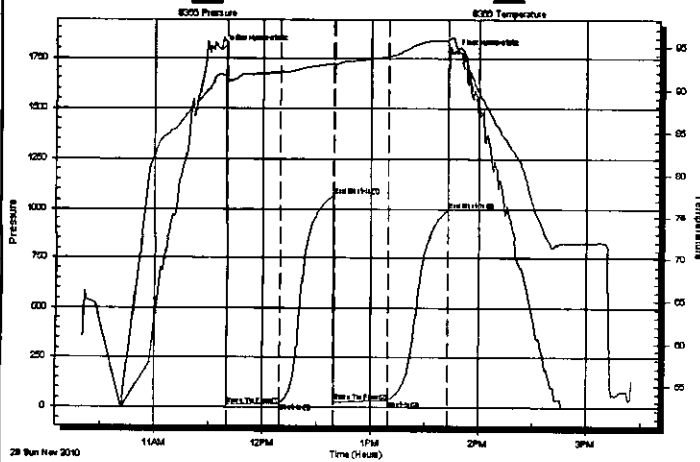
Last Calib.: 2010.11.28

Time On Btm: 2010.11.28 @ 11:37:00

Time Off Btm: 2010.11.28 @ 13:46:00

TEST COMMENT: IF: Blow built to 2 1/2"
IS: Bled off, No blow back
FF: Blow built to 2 1/4"
FS: Bled off, No blow back

Pressure vs. Time



PRESSURE SUMMARY

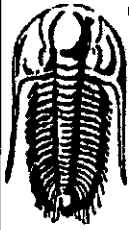
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1793.63	91.73	Initial Hydro-static
3	12.74	91.16	Open To Flow (1)
33	22.41	92.03	Shut-In(1)
63	1068.30	93.07	End Shut-In(1)
63	28.18	92.85	Open To Flow (2)
93	36.61	93.89	Shut-In(2)
126	993.21	95.72	End Shut-In(2)
129	1774.05	96.10	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	MCO 78%o, 20%m, 2%g	0.10
40.00	MCO 75%o, 15%g, 10%m	0.20
10.00	SMCO 61%o, 34%g, 5%m	0.05
0.00	GIP = 55'	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040083

DST#: 5

ATTN: Richard Bell

Test Start: 2010.11.28 @ 10:20:00

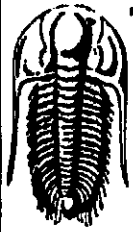
Tool Information

Drill Pipe:	Length: 3574.00 ft	Diameter: 3.80 inches	Volume: 50.13 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 50.73 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3688.00 ft			Final 48000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	31.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3673.00	
Hydraulic tool	5.00			3678.00	
Packer	5.00			3683.00	20.00 Bottom Of Top Packer
Packer	5.00			3688.00	
Stubb	1.00			3689.00	
Recorder	0.00	8366	Inside	3689.00	
Recorder	0.00	8320	Inside	3689.00	
Perforations	27.00			3716.00	
Bullnose	3.00			3719.00	31.00 Bottom Packers & Anchor
Total Tool Length:	51.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Company LLC

Esslinger Ranch, Inc. #2-35

PO Box 428
Logan, KS 67646

35-3s-22w Norton, KS

Job Ticket: 040083 DST#: 5

ATTN: Richard Bell

Test Start: 2010.11.28 @ 10:20:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 21.8 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 67.00 sec/qt	Cushion Volume: bbl	
Water Loss: 5.96 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 1800.00 ppm		
Filter Cake: 2.00 inches		

Recovery Information

Recovery Table

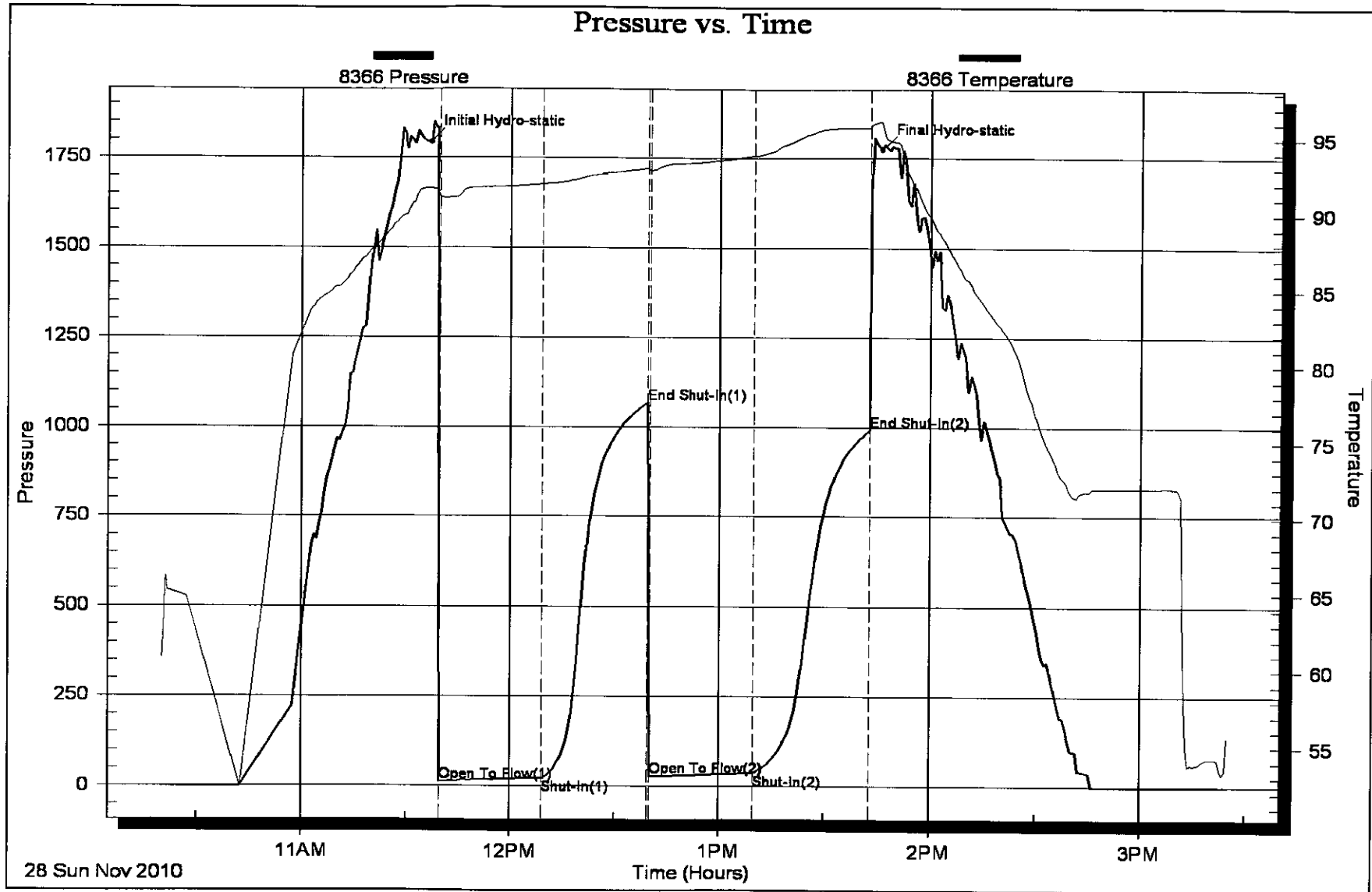
Length ft	Description	Volume bbl
20.00	MCO 78%o, 20%m, 2%g	0.098
40.00	MCGO 75%o, 15%g, 10%m	0.197
10.00	SMCGO 61%o, 34%g, 5%m	0.049
0.00	GIP = 55'	0.000

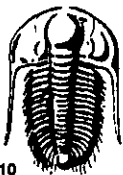
Total Length: 70.00 ft Total Volume: 0.344 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity = 22.2 api @ 60.4 deg F
Corrected Gravity = 21.8 api





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
NOV 30 2010

Test Ticket

NO. 040079

4/10

BY: _____

Well Name & No. Esslinger Ranch, Inc. #2-35 Test No. 1 Date 11-26-10
 Company Baird Oil Company LLC Elevation 2334 KB 2329 GL
 Address PO Box 428 Logan, KS 67646
 Co. Rep / Geo. Richard Bell Rig WW #8
 Location: Sec. 35 Twp. 3s Rge. 22w Co. Norton State KS

Interval Tested 3557-3575 Zone Tested LKC "A"
 Anchor Length 18 Drill Pipe Run 3447 Mud Wt. 9.0
 Top Packer Depth 3552 Drill Collars Run 123 Vis 59
 Bottom Packer Depth 3557 Wt. Pipe Run - WL 6.0
 Total Depth 3575 Chlorides 800 ppm System LCM 1/2

Blow Description IF: Blow built to 8"
ISF: Bled off, Blowback built to 2 3/4"
FF: Blow built to BOB (11 1/2") in 21 min.
FSI: Bled off, Blowback built to 3"

Rec	Feet of	%gas	%oil	%water	%mud
<u>190</u>	<u>60</u>	<u>16</u>	<u>82</u>	<u>-</u>	<u>2</u>
<u>60</u>	<u>60cm</u>	<u>12</u>	<u>32</u>	<u>-</u>	<u>56</u>
<u>Rec</u>	<u>Feet of GIP = 250'</u>	<u>%gas</u>	<u>%oil</u>	<u>%water</u>	<u>%mud</u>
<u>Rec</u>	<u>Feet of</u>	<u>%gas</u>	<u>%oil</u>	<u>%water</u>	<u>%mud</u>
<u>Rec</u>	<u>Feet of</u>	<u>%gas</u>	<u>%oil</u>	<u>%water</u>	<u>%mud</u>

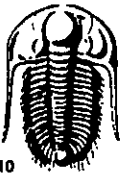
Rec Total 250' Fluid 250' GIP BHT 100 Gravity 30.8 API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic 1739 Test # 1125- T-On Location 2:50
 (B) First Initial Flow 16 Jars _____ T-Started 3:22
 (C) First Final Flow 57 Safety Joint _____ T-Open 5:07
 (D) Initial Shut-In 1248 Circ Sub ANA T-Pulled 7:43
 (E) Second Initial Flow 71 Hourly Standby _____ T-Out 9:20
 (F) Second Final Flow 91 Mileage 102 RT 127.50 Comments _____
 (G) Final Shut-In 1227 Sampler _____
 (H) Final Hydrostatic 1737 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 0
 Day Standby _____ Total 1252.50
 Accessibility _____ MP/DST Disc't _____

Initial Open 30
 Initial Shut-In 45
 Final Flow 30
 Final Shut-In 45
 Sub Total 1252.50

Approved By Richard Bell Our Representative James Wink

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.



TRIOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
NOV 30 2010

Test Ticket

NO. 040080

Well Name & No. Esslinger Ranch, Inc. #2-35 Test No. 2 Date 11-26-10
 Company Baird Oil Company ~~Inc.~~ LLC Elevation 2334 KB 2329 GL
 Address PO Box 428 Logan, KS 67646
 Co. Rep / Geo. Richard Bell Rig WW #8
 Location: Sec. 35 Twp. 3s Rge. 22w Co. Norton State KS

Interval Tested 3582 - 3603 Zone Tested LKC "C"
 Anchor Length 21 Drill Pipe Run 3448 Mud Wt. 9.0
 Top Packer Depth 3577 Drill Collars Run 123 Vis 59
 Bottom Packer Depth 3582 Wt. Pipe Run - WL 6.0
 Total Depth 3603 Chlorides 800 ppm System LCM 1/2

Blow Description IF: Blow built to BOB (11 1/4") in 8 1/4 min
ISI: Bled off, Blowback built to 8 1/2"
FF: Blow built to BOB in 9 1/4 min.
FST: Bled off, Blowback built to 10"

Rec	Feet of	%gas	%oil	%water	%mud
<u>135</u>	<u>CGO</u>	<u>20</u>	<u>78</u>	<u>-</u>	<u>2</u>
<u>100</u>	<u>smcGO</u>	<u>15</u>	<u>80</u>	<u>-</u>	<u>5</u>
<u>145</u>	<u>GMO</u>	<u>15</u>	<u>47</u>	<u>-</u>	<u>38</u>
Rec	Feet of <u>GIP = 490'</u>	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

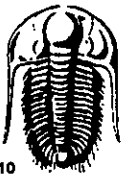
Rec Total 380 Fluid 490 GIP BHT 102 Gravity 33.4 API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic <u>1747</u>	<input type="checkbox"/> Test <u>* 1125</u>	T-On Location <u>19:05</u>
(B) First Initial Flow <u>21</u>	<input checked="" type="checkbox"/> Jars	T-Started <u>19:36</u>
(C) First Final Flow <u>100</u>	<input checked="" type="checkbox"/> Safety Joint	T-Open <u>21:09</u>
(D) Initial Shut-In <u>1248</u>	<input checked="" type="checkbox"/> Circ Sub <u>*NA</u>	T-Pulled <u>23:38</u>
(E) Second Initial Flow <u>109</u>	<input checked="" type="checkbox"/> Hourly Standby	T-Out <u>1:40</u>
(F) Second Final Flow <u>156</u>	<input type="checkbox"/> Mileage <u>102 RT 127.50</u>	Comments
(G) Final Shut-In <u>1218</u>	<input checked="" type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1742</u>	<input checked="" type="checkbox"/> Straddle	<input checked="" type="checkbox"/> Ruined Shale Packer

Initial Open <u>30</u>	<input checked="" type="checkbox"/> Shale Packer	<input checked="" type="checkbox"/> Ruined Packer
Initial Shut-In <u>45</u>	<input checked="" type="checkbox"/> Extra Packer	<input checked="" type="checkbox"/> Extra Copies
Final Flow <u>30</u>	<input checked="" type="checkbox"/> Extra Recorder	Sub Total <u>8</u>
Final Shut-In <u>45</u>	<input checked="" type="checkbox"/> Day Standby	Total <u>1252.50</u>
	<input checked="" type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1252.50</u>	

Approved By Richard Bell Our Representative Janna Wink

Triobite 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
NOV 30 2010
BY: _____

Test Ticket

NO. 040081

Well Name & No. Esslinger Ranch Inc. #2-35 Test No. 3 Date 11-27-10
 Company Baird Oil Company LLC Elevation 2334 KB 2329 GL
 Address PO Box 428 Logan, KS 67646
 Co. Rep / Geo. Richard Bell Rig WW #8
 Location: Sec. 35 Twp. 3s Rge. 22w Co. Norton State KS

Interval Tested 3603 - 3623 Zone Tested LKC "D"
 Anchor Length 20 Drill Pipe Run 3480 Mud Wt. 9.1
 Top Packer Depth 3598 Drill Collars Run 123 Vis 57
 Bottom Packer Depth 3603 Wt. Pipe Run - WL 6.6
 Total Depth 3623 Chlorides 1000 ppm System LCM 1/2

Blow Description IF: Blow built to BOB (11 1/2") in 10 min.
ISI: Bled off, Blowback built to 5 1/2"
FF: Blow built to BOB in 11 min.
FSI: Bled off, Blowback built to 2"

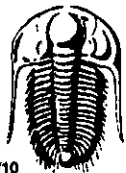
Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>60</u>	<u>55</u>	<u>44</u>	<u>-</u>	<u>1</u>
<u>377</u>	<u>SMCGO</u>	<u>15</u>	<u>78</u>	<u>-</u>	<u>7</u>
<u>61</u>	<u>60M</u>	<u>17</u>	<u>38</u>	<u>-</u>	<u>45</u>
Rec	Feet of <u>GIP=190'</u>	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 500' Fluid 190 GIP BHT 102 Gravity 24 API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic <u>1763</u>	<input type="checkbox"/> Test <u># 1125-</u>	T-On Location <u>7:25</u>
(B) First Initial Flow <u>17</u>	<input checked="" type="checkbox"/> Jars	T-Started <u>7:52</u>
(C) First Final Flow <u>100</u>	<input checked="" type="checkbox"/> Safety Joint	T-Open <u>9:10</u>
(D) Initial Shut-In <u>1253</u>	<input checked="" type="checkbox"/> Circ Sub <u>*NA</u>	T-Pulled <u>11:46</u>
(E) Second Initial Flow <u>113</u>	<input checked="" type="checkbox"/> Hourly Standby	T-Out <u>13:30</u>
(F) Second Final Flow <u>160</u>	<input type="checkbox"/> Mileage <u>102 RT 127.50</u>	Comments _____
(G) Final Shut-In <u>1229</u>	<input checked="" type="checkbox"/> Sampler	<input checked="" type="checkbox"/> Ruined Shale Packer
(H) Final Hydrostatic <u>1728</u>	<input checked="" type="checkbox"/> Straddle	<input checked="" type="checkbox"/> Ruined Packer
Initial Open <u>30</u>	<input checked="" type="checkbox"/> Shale Packer	<input checked="" type="checkbox"/> Extra Copies
Initial Shut-In <u>45</u>	<input checked="" type="checkbox"/> Extra Packer	Sub Total <u>0</u>
Final Flow <u>30</u>	<input checked="" type="checkbox"/> Extra Recorder	Total <u>1252.50</u>
Final Shut-In <u>45</u>	<input checked="" type="checkbox"/> Day Standby	MP/DST Disc't _____
	<input checked="" type="checkbox"/> Accessibility	
	Sub Total <u>1252.50</u>	

Approved By Richard Bell Our Representative James Winkler

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
NOV 30 2010

Test Ticket

NO. 040082

Well Name & No. Esslinger Ranch Inc. #2-35 ^{BY:} Test No. 4 Date 11-27-10
 Company Baird Oil Company LLC Elevation 2334 KB 2329 GL
 Address PO Box 428 Logan, KS 67646
 Co. Rep / Geo. Richard Bell Rig WW #8
 Location: Sec. 35 Twp. 3s Rge. 22w Co. Norton State KS

Interval Tested 3622 - 3652 Zone Tested LKC "F-B"
 Anchor Length 30 Drill Pipe Run 3511 Mud Wt. 9.1
 Top Packer Depth 3617 Drill Collars Run 123 Vis 57
 Bottom Packer Depth 3622 Wt. Pipe Run - WL 6.0
 Total Depth 3652 Chlorides 1000 ppm System LCM 1/2

Blow Description IF: Blow built to BOB (11 1/2") in 6 1/4 min.
ISI: Bled off, No blowback
FF: Blow built to BOB in 10 min.
FSI: Bled off, No blowback

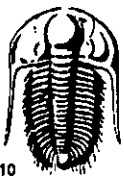
Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>Feet of 50/mcw</u>	<u>-</u>	<u>3</u>	<u>71</u>	<u>26</u>
<u>62</u>	<u>Feet of WM w/trace oil</u>	<u>-</u>	<u>trace</u>	<u>49</u>	<u>51</u>
<u>558</u>	<u>Feet of MCW w/trace oil</u>	<u>-</u>	<u>trace</u>	<u>86</u>	<u>14</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 640 BHT 102 Gravity API RW .380 @ 40.1 °F Chlorides 33,000 ppm

(A) Initial Hydrostatic 1782 Test * 1125 T-On Location 20:10
 (B) First Initial Flow 34 Jars T-Started 20:36
 (C) First Final Flow 204 Safety Joint T-Open 21:58
 (D) Initial Shut-In 1173 Circ Sub ANA T-Pulled 00:30
 (E) Second Initial Flow 212 Hourly Standby T-Out 2:20
 (F) Second Final Flow 317 Mileage 102 RT 12750 Comments _____
 (G) Final Shut-In 1149 Sampler _____
 (H) Final Hydrostatic 1774 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Sub Total Ø
 Day Standby _____ Total 1252.50
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1252.50

Approved By Richard Bell Our Representative James Wink

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TRIOBITE TESTING INC.

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RECEIVED
NOV 30 2010
BY: _____

Test Ticket

NO. 040083

Well Name & No. Esslinger Ranch Inc. #2-35 Test No. 5 Date 11-28-10
 Company Baird Oil Company LLC Elevation 2334 KB 2329 GL
 Address PO Box 428 Logan KS 67646
 Co. Rep / Geo. Richard Bell Rig WW#8
 Location: Sec. 35 Twp. 3s Rge. 22w Co. Norton State KS

Interval Tested 3688 - 3719 Zone Tested LKC "J"
 Anchor Length 31 Drill Pipe Run 3574 Mud Wt. 9.2
 Top Packer Depth 3683 Drill Collars Run 123 Vis 67
 Bottom Packer Depth 3688 Wt. Pipe Run - WL 6.0
 Total Depth 3719 Chlorides 1800 ppm System LCM 1/2

Blow Description IF: Blow built to 2 1/2"
ISI: Bled off, No blowback
FF: Blow built to 2 1/4"
FSD: Bled off, No blowback

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>SMCGO</u>	<u>34</u>	<u>61</u>	<u>-</u>	<u>5</u>
<u>40</u>	<u>MCGO</u>	<u>15</u>	<u>75</u>	<u>-</u>	<u>10</u>
<u>20</u>	<u>MCO</u>	<u>2</u>	<u>78</u>	<u>-</u>	<u>20</u>
<u>Rec</u>	<u>Feet of</u>	<u>%gas</u>	<u>%oil</u>	<u>%water</u>	<u>%mud</u>
<u>6IP=55'</u>					

Rec Total 70 Fluid 55 GIP BHT 96 Gravity 21.8 API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic 1794 Test * 1125 - T-On Location 9:45
 (B) First Initial Flow 13 Jars _____ T-Started 10:20
 (C) First Final Flow 22 Safety Joint _____ T-Open 11:39
 (D) Initial Shut-In 1068 Circ Sub * NA T-Pulled 13:42
 (E) Second Initial Flow 28 Hourly Standby _____ T-Out 15:15
 (F) Second Final Flow 37 Mileage 102 RTA 204 RT Comments 255 -
 (G) Final Shut-In 993 Sampler _____
 (H) Final Hydrostatic 1774 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 0
 Day Standby _____ Total 1380 -
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1380 -

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