

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

6/9/12

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32819 **KCC**

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 25, 2010 March 31, 2010 April 1, 2010

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 137-20514-00-00

Spot Description: _____

NE SW SE Sec. 18 Twp. 4 S. R. 21 East West

390 Feet from North / South Line of Section

2210 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Norton

Lease Name: Nuttycomb Trust Well #: 1-18

Field Name: Wildcat

Producing Formation: D & A

Elevation: Ground: 2184 Kelly Bushing: 2189

Total Depth: 3820 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 208 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan PAKSL-1870
(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

20 10

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

KCC

Side Two

JUN 09 2010

Operator Name: Baird Oil Company, LLC Well #: 1-18
Sec. 18 Twp. 4 S. R. 21 County: Norton

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 [X] Yes [] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No
Electric Log Run [X] Yes [] No
List All E. Logs Run: RAG
Formation (Top), Depth and Datum
Name Top Datum
Anhydrite 1848 +341
Topeka 3174 -985
Heebner 3374 -1185
Toronto 3401 -1212
Lansing 3416 -1227
BKC 3608 -1419
TD 3820 -1631

CASING RECORD [X] New [] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with 8 columns: 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.

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

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
RECEIVED KANSAS CORPORATION COMMISSION JUN 11 2010 CONSERVATION DIVISION WICHITA, KS

TUBING RECORD: Size: Set At: Packer At: Liner Run: [] Yes [] No

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

Estimated Production Per 24 Hours
Table with 7 columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity

DISPOSITION OF GAS: [] Vented [] Sold [] Used on Lease
METHOD OF COMPLETION: [] Open Hole [] Perf. [] Dually Comp. [] Commingled [] Other (Specify)
PRODUCTION INTERVAL:

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



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



Invoice

DATE	INVOICE #
3/31/2010	17809

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

KCC
JUN 09 2010
CONFIDENTIAL

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1-18	NuttyComb T...	Norton	WW Drilling #8	Oil	Workover	PTA	Jason
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575W	Mileage - 1 Way				100	Miles	5.00	500.00
576W-P	Pump Charge - PTA				1	Job	750.00	750.00
290	D-Air				2	Gallon(s)	35.00	70.00
276	Flocele				60	Lb(s)	1.50	90.00
328	Swift Light 60/40 Pozmix (4% Gel)				230	Sacks	9.00	2,070.00
581W	Service Charge Cement				230	Sacks	1.50	345.00
583W	Drayage				931.05	Ton Miles	1.00	931.05
	Subtotal							4,756.05
	RECEIVED KANSAS CORPORATION COMMISSION JUN 11 2010 CONSERVATION DIVISION WICHITA, KS				R 4/5/2010 P 4/5/2010 Nutty 18 190402 4756.05 Nuttycomb 1-18 - Pump charge, Cement + other misc expenses used to plug well		4/5/2010 CK# 9625	
We Appreciate Your Business!							Total	\$4,756.05



CHARGE TO: BAIRD OIL
 ADDRESS
 CITY, STATE, ZIP CODE

KCC
 JUN 09 2010
 CONFIDENTIAL

TICKET
 17809

PAGE 1 OF 1

1. SERVICE LOCATIONS: NESS CITY
 WELL/PROJECT NO.: 1-18
 LEASE: NUTTYCOMB TRUST
 COUNTY/PARISH: NORTON
 STATE: KS. CITY: DENSMORE, KS. DATE: 31 MAR 10 OWNER:
 2. TICKET TYPE: SERVICE CONTRACTOR: W W DRILLING. RIG # 8 RIG NAME/NO.:
 SALES
 SHIPPED VIA: LOCATION DELIVERED TO: ORDER NO.:
 3. WELL TYPE: OIL WELL CATEGORY: ABANDON JOB PURPOSE: PTA WELL PERMIT NO.: WELL LOCATION: IE, 3N, 2W, N1/4
 4. REFERRAL LOCATION: INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	
575		1			MILEAGE #110	100	MIL	5	00	500.00
576 P		1			PUMP CHARGE	1	SKB	750	00	750.00
290		1			D-AIR	2	BAZ	35	00	70.00
276		1			FLOCELE	60	lbs	1	50	90.00
328		1			SWIFT LIGHT 60/40 POZMIX 4% GFL	230	SKS	9	00	2070.00
581-		1			SERVICE CHARGE CEMENT	230	SKS	1	50	345.00
583		1			DRAINAGE	18621	lbs	931.05	TM	931.05

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

X *[Signature]*
 DATE SIGNED: 31 MAR 10 TIME SIGNED: 2030 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	4756.05
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	4756.05

SWD for TAX / ynj. Well

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

APPROVAL: *[Signature]*

Thank You!

SWIFT



Services, Inc.

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



Invoice

DATE	INVOICE #
3/25/2010	17547

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

- Acidizing
- Cement
- Tool Rental

KCC
JUN 09 2010
CONFIDENTIAL

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1-18	NettyComb T...	Norton	WW Drilling #8	Oil	Development	Surface	Dave

PRICE REF.	DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way	75	Miles	5.00	375.00
576D-S	Pump Charge - Shallow Surface (< 500 Ft.)	1	Job	750.00	750.00
290	D-Air	1	Gallon(s)	35.00	35.00
325	Standard Cement	150	Sacks	11.00	1,650.00
278	Calcium Chloride	4	Sack(s)	35.00	140.00
279	Bentonite Gel	3	Sack(s)	20.00	60.00
581D	Service Charge Cement	150	Sacks	1.50	225.00
583D	Drayage	552	Ton Miles	1.00	552.00
	Subtotal				3,787.00

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KANSAS CORPORATION COMMISSION

JUN 11 2010

CONSERVATION DIVISION
WICHITA, KS

R3/30/2010
P3/30/2010

Nutty18 190402 3787.00
Nuttycomb Trust 1-18 - Pump
Charge, cement & other misc
used to cement surface casing

We Appreciate Your Business!

Total

\$3,787.00



CHARGE TO: BAIRD OIL
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

ACC
 JUN 09 2010
 CONFIDENTIAL

TICKET
 17547

PAGE 1 OF 1

SERVICE LOCATIONS 1. <u>HAYS</u>	WELL/PROJECT NO. <u>1-18</u>	LEASE <u>NETTYCOMB TRUST</u>	COUNTY/PARISH <u>NORTON</u>	STATE <u>KS</u>	CITY	DATE <u>03-25-10</u>	OWNER
2. <u>NESS</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>WINDMILL #8</u>	SHIPPED VIA <u>C-7</u>	DELIVERED TO <u>1E3m/12w/1200.20.10</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOP</u>	JOB PURPOSE <u>SURFACE</u>	WELL PERMIT NO. <u>15-137-20514</u>	WELL LOCATION <u>S18,74.0d1</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	UM	QTY.	UM	
575		1			MILEAGE #112	75	MI	5	00	375 00
576		1			PUMP SERVICE	1	EA	750	00	750 00
290		1			DAIK	1	GR	35	00	35 00
325		2			STD CMT	150	SK	11	00	1650 00
278		2			CALCIUM CHLORIDE	4	SK	35	00	140 00
279		2			BENTONITE GEL	3	SK	20	00	60 00
581		2			SERVICE CHG CMT	150	SK	1	50	225 00
588		2			DRYACE	5520	TM	1	00	552 00

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 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

SIGNED: [Signature] TIME SIGNED: 1200 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	3787 00
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	3787 00

SWD d/or TAX for Well

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

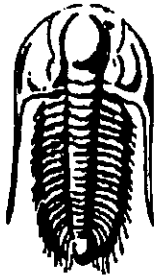
APPROVAL: [Signature]

Thank You!

SWIFT Services, Inc.

DATE 05-25-10 PAGE NO. 1
TICKET NO. 17547

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
FR <u>DAIRY/DLK</u>		WELL NO. <u>1-18</u>		LEASE <u>NETTYGOMB TRUST</u>		JOB TYPE <u>SURFACE</u>		
	<u>1800</u>							<u>EXLOCATION</u>
								<u>CMT 150'SIA STA 2 1/8 ODL, 3 1/8 ODL</u>
								<u>12 1/4 @ 208</u>
								<u>8 5/8 @ 21 1/4 @ 207</u>
	<u>1800</u>							<u>START C&G</u>
	<u>1855</u>							<u>BREAK CIRC W/RIG</u>
	<u>1905</u>	<u>5.0</u>	<u>2</u>			<u>200</u>		<u>START H2O</u>
		<u>5.0</u>	<u>36.5</u>			<u>200</u>		<u>CMT</u>
	<u>1912</u>	<u>5.0</u>	<u>0</u>					<u>DISP</u>
			<u>2.0</u>					<u>CIRC CMT 20'SKES TO PIT!</u>
	<u>1915</u>		<u>10.0</u>			<u>200</u>		<u>CLOSE IN</u>
								<u>KCC</u>
								<u>JUN 09 2010</u>
								<u>CONFIDENTIAL</u>
	<u>2000</u>							<u>JOB COMPLETE</u>
								<u>RECEIVED</u>
								<u>KANSAS CORPORATION COMMISSION</u>
								<u>JUN 11 2010</u>
								<u>CONSERVATION DIVISION</u>
								<u>WICHITA, KS</u>
								<u>THANK YOU!</u>
								<u>DAVE JOSH. ROSS</u>



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

PO Box 428
Logan KS 67646

ATTN: Jim Baird

18 4 21Norton KS

Nuttycomb Trust # 1-18

Start Date: 2010.03.28 @ 12:12:45

End Date: 2010.03.28 @ 15:49:45

Job Ticket #: 38147 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 LLC

Nuttycomb Trust # 1-18

18 4 21Norton KS

DST # 1

A

LKC

2010.03.28



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38147

DST#: 1

ATTN: Jim Baird

Test Start: 2010.03.28 @ 12:12:45

GENERAL INFORMATION:

Formation: **A LKC**

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

Time Tool Opened: 13:45:00

Time Test Ended: 15:49:45

Test Type: **Conventional Bottom Hole**

Tester: **Dan Bangle**

Unit No: **38**

Interval: **3408.00 ft (KB) To 3432.00 ft (KB) (TVD)**

Total Depth: **3432.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2189.00 ft (KB)**

2183.00 ft (CF)

KB to GR/CF: **6.00 ft**

Serial #: **8354**

Inside

Press@RunDepth: **23.61 psig @ 3409.00 ft (KB)**

Start Date: **2010.03.28**

End Date:

2010.03.28

Capacity: **8000.00 psig**

Last Calib.: **2010.03.28**

Start Time: **12:12:46**

End Time:

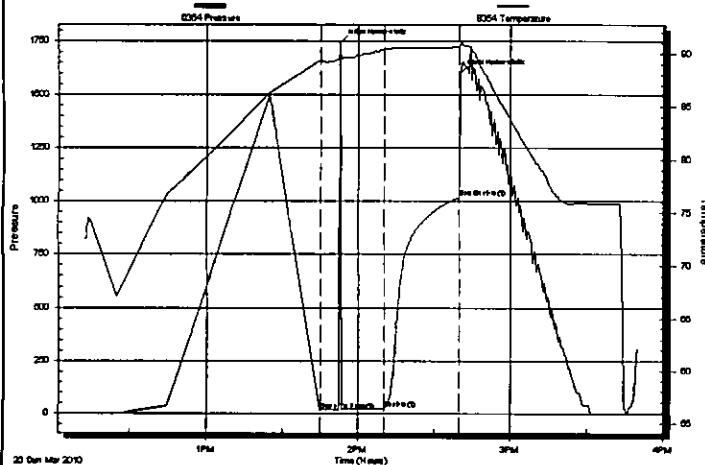
15:49:45

Time On Btm: **2010.03.28 @ 13:52:45**

Time Off Btm: **2010.03.28 @ 14:40:15**

TEST COMMENT: **IF-Weak died in 10 min - flushed tool**

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	16.98	89.36	Open To Flow (1)
8	1742.84	90.14	Initial Hydro-static
25	23.61	90.38	Shut-in(1)
55	1018.36	90.62	End Shut-in(1)
56	1602.68	90.90	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Drig Mud	0.02

Gas Rates

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

ORIGINAL



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC
PO Box 428
Logan KS 67646

ATTN: Jim Baird

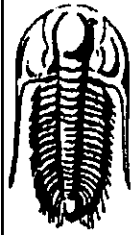
Nuttycomb Trust # 1-18
18 4 21Norton KS
Job Ticket: 38147 DST#: 1
Test Start: 2010.03.28 @ 12:12:45

Tool Information

Drill Pipe:	Length: 3291.00 ft	Diameter: 3.80 inches	Volume: 46.16 bbl	Tool Weight: 2000.00 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: 122.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 46.76 bbl</u>	Tool Chased 10.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3408.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	44.00 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			3389.00	
Shut In Tool	5.00			3394.00	
Hydraulic tool	5.00			3399.00	
Packer	5.00			3404.00	20.00 Bottom Of Top Packer
Packer	4.00			3408.00	
Stubb	1.00			3409.00	
Recorder	0.00	8354	Inside	3409.00	
Recorder	0.00	8520	Outside	3409.00	
Perforations	20.00			3429.00	
Bullnose	3.00			3432.00	24.00 Bottom Packers & Anchor
Total Tool Length:	44.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38147

DST#: 1

ATTN: Jim Baird

Test Start: 2010.03.28 @ 12:12:45

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: 68.00 sec/qt

Cushion Volume:

bbl

Water Loss: 5.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Drig Mud	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

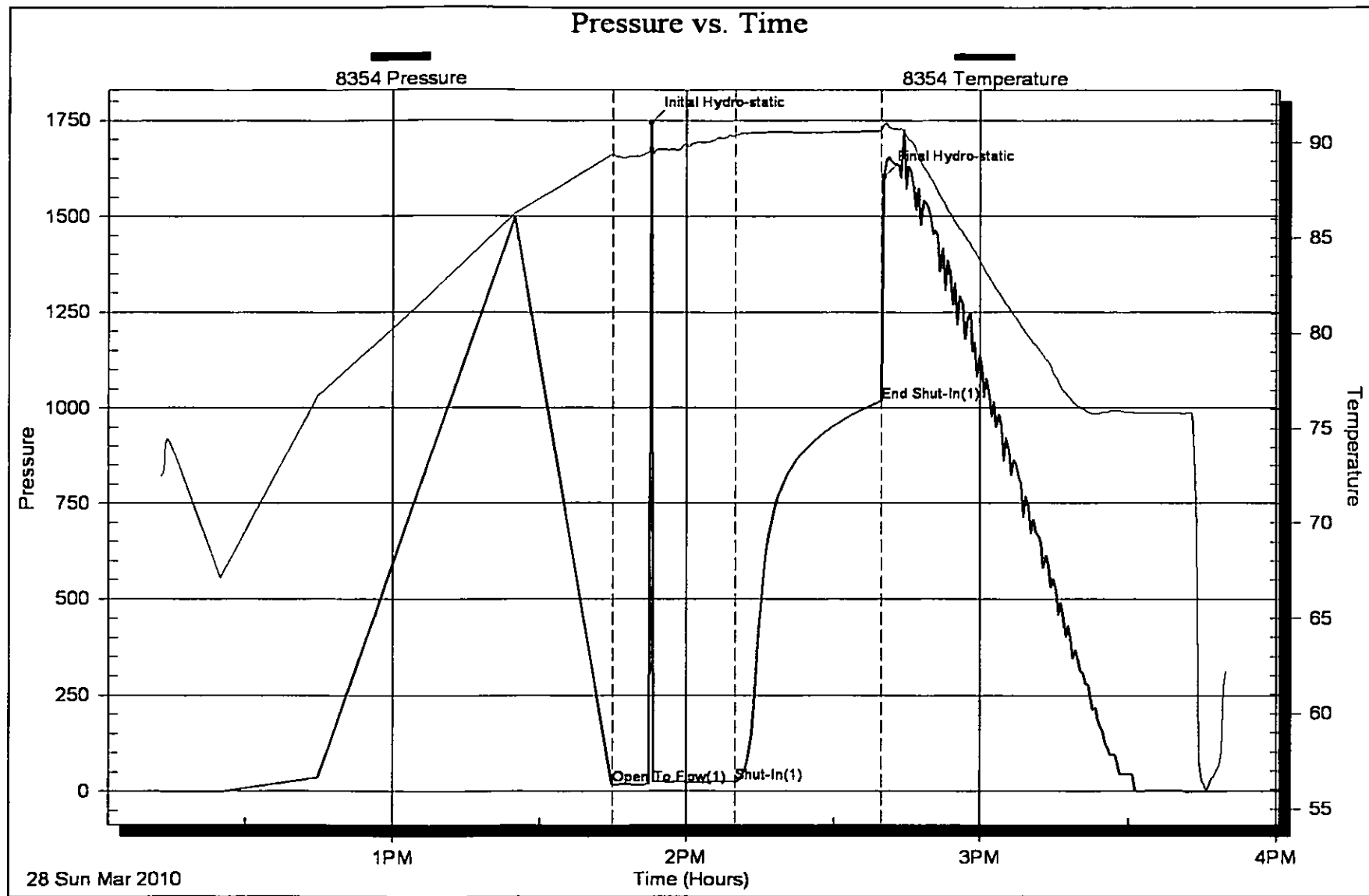
Num Gas Bombs: 0

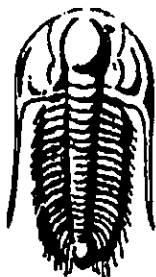
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

PO Box 428
Logan KS 67646

ATTN: Jim Baird

18 4 21Norton KS

Nuttycomb Trust # 1-18

Start Date: 2010.03.28 @ 21:15:19

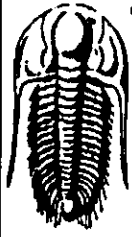
End Date: 2010.03.29 @ 02:26:19

Job Ticket #: 38148 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 LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38148

DST#: 2

ATTN: Jim Baird

Test Start: 2010.03.28 @ 21:15:19

GENERAL INFORMATION:

Formation: **C LKC**

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

Time Tool Opened: 22:32:49

Time Test Ended: 02:26:19

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 38

Interval: **3434.00 ft (KB) To 3457.00 ft (KB) (TVD)**

Total Depth: **3457.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2189.00 ft (KB)**

2183.00 ft (CF)

KB to GR/CF: **6.00 ft**

Serial #: **8354**

Inside

Press@RunDepth: **205.01 psig @ 3435.00 ft (KB)**

Start Date: **2010.03.28**

End Date:

2010.03.29

Capacity: **8000.00 psig**

Last Calib.: **2010.03.29**

Start Time: **21:15:20**

End Time:

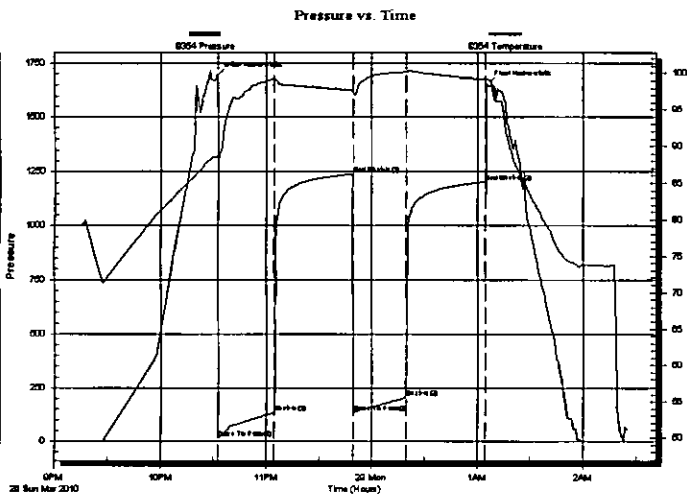
02:26:19

Time On Btm: **2010.03.28 @ 22:32:04**

Time Off Btm: **2010.03.29 @ 01:05:19**

TEST COMMENT: **IF-Strong B-B in 13 min**

FF-Weak building to 8" fair blow



PRESSURE SUMMARY

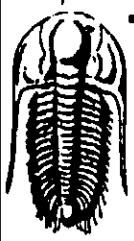
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1691.42	88.70	Initial Hydro-static
1	14.64	87.94	Open To Flow (1)
33	134.27	99.28	Shut-In(1)
77	1239.46	97.74	End Shut-In(1)
78	135.60	97.25	Open To Flow (2)
108	205.01	100.15	Shut-In(2)
153	1203.14	99.22	End Shut-In(2)
154	1651.86	99.29	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
435.00	Wtr	4.99

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21 Norton KS

ATTN: Jim Baird

Job Ticket: 38148 **DST#: 2**

Test Start: 2010.03.28 @ 21:15:19

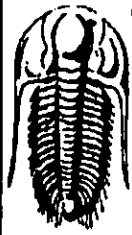
Tool Information

Drill Pipe:	Length: 3321.00 ft	Diameter: 3.80 inches	Volume: 46.58 bbl	Tool Weight: 2000.00 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: 122.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 47.18 bbl	Tool Chased 5.00 ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3434.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	23.00 ft			
Tool Length:	43.00 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			3415.00	
Shut In Tool	5.00			3420.00	
Hydraulic tool	5.00			3425.00	
Packer	5.00			3430.00	20.00 Bottom Of Top Packer
Packer	4.00			3434.00	
Stubb	1.00			3435.00	
Recorder	0.00	8354	Inside	3435.00	
Recorder	0.00	8520	Outside	3435.00	
Perforations	19.00			3454.00	
Bullnose	3.00			3457.00	23.00 Bottom Packers & Anchor
Total Tool Length:	43.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38148

DST#: 2

ATTN: Jim Baird

Test Start: 2010.03.28 @ 21:15:19

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:	65000 ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.98 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

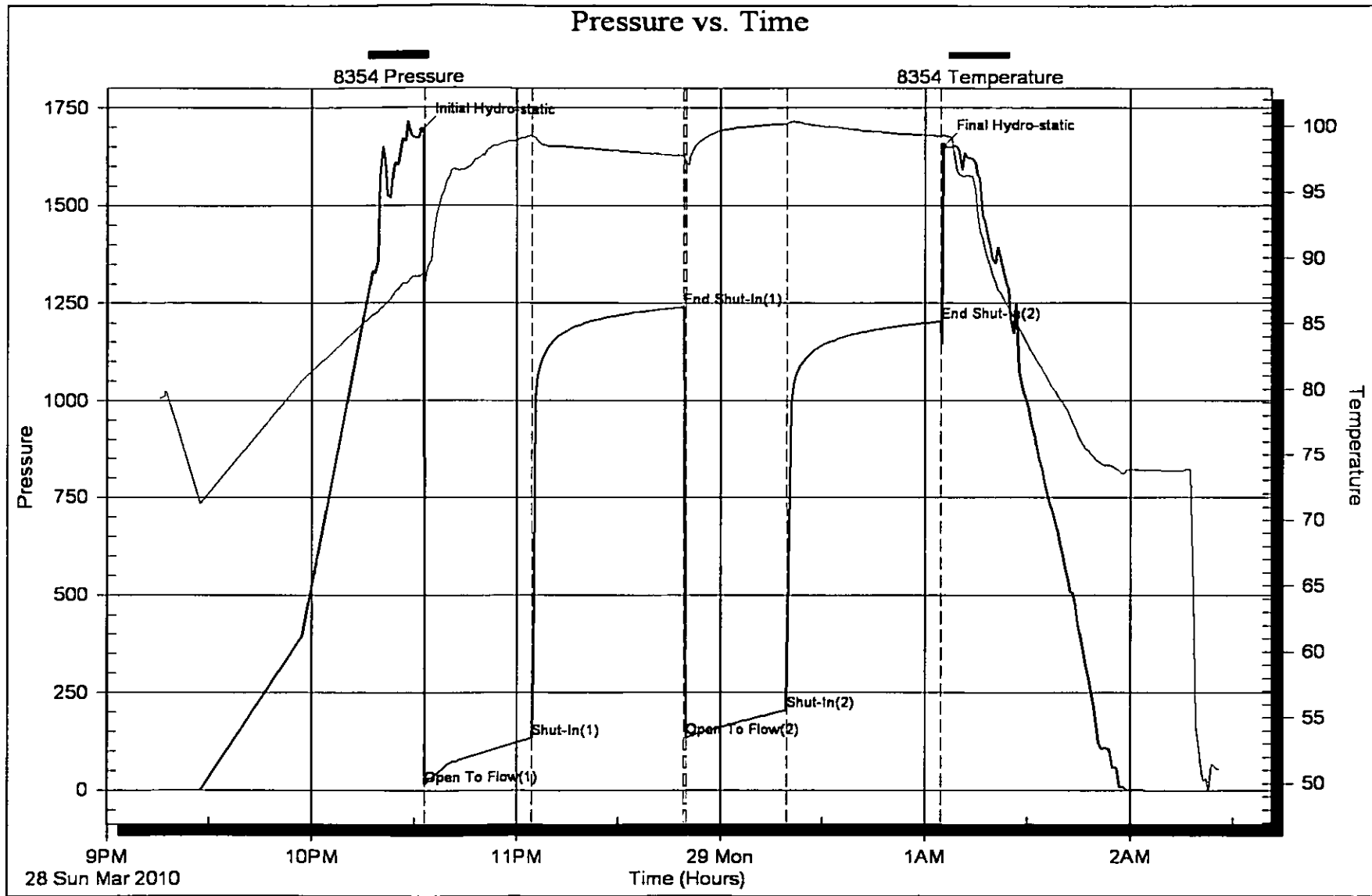
Length ft	Description	Volume bbl
435.00	Wtr	4.991

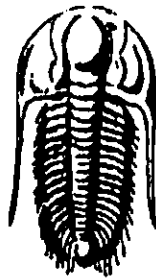
Total Length: 435.00 ft Total Volume: 4.991 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Rw .10 @ 80 = 65000ppm





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

PO Box 428
Logan KS 67646

ATTN: Jim Baird

18 4 21Norton KS

Nuttycomb Trust # 1-18

Start Date: 2010.03.29 @ 07:35:09

End Date: 2010.03.29 @ 12:08:39

Job Ticket #: 38149 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 LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38149

DST#: 3

ATTN: Jim Baird

Test Start: 2010.03.29 @ 07:35:09

GENERAL INFORMATION:

Formation: **D LKC**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: 09:00:39
 Time Test Ended: 12:08:39

Test Type: **Conventional Bottom Hole**
 Tester: **Dan Bangle**
 Unit No: **38**

Interval: **3457.00 ft (KB) To 3477.00 ft (KB) (TVD)**
 Total Depth: **3477.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2189.00 ft (KB)**
2183.00 ft (CF)
 KB to GR/CF: **6.00 ft**

Serial #: **8354**

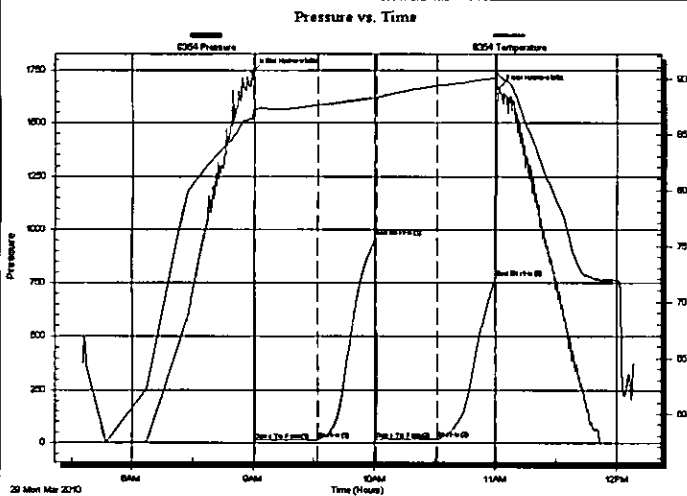
Inside

Press@RunDepth: **17.69 psig @ 3458.00 ft (KB)**
 Start Date: **2010.03.29** End Date: **2010.03.29**
 Start Time: **07:35:10** End Time: **12:08:39**

Capacity: **8000.00 psig**
 Last Calib.: **2010.03.29**
 Time On Btm: **2010.03.29 @ 08:59:09**
 Time Off Btm: **2010.03.29 @ 11:01:39**

TEST COMMENT: IF-Weak building to 3/4"

FF-No blow



PRESSURE SUMMARY

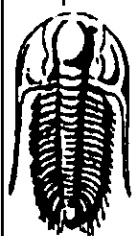
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1741.73	86.37	Initial Hydro-static
2	10.65	86.80	Open To Flow (1)
33	14.72	87.60	Shut-In(1)
62	962.74	88.30	End Shut-In(1)
62	14.89	87.89	Open To Flow (2)
92	17.69	89.41	Shut-In(2)
122	774.43	90.10	End Shut-In(2)
123	1666.21	90.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Drig Mud	0.05

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38149

DST#: 3

ATTN: Jim Baird

Test Start: 2010.03.29 @ 07:35:09

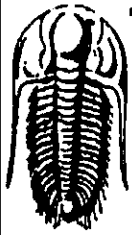
Tool Information

Drill Pipe:	Length: 3322.00 ft	Diameter: 3.80 inches	Volume: 46.60 bbl	Tool Weight: 2000.00 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: 122.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 47.20 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3457.00 ft			Final 40000.00 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
Change Over Sub	1.00			3438.00	
Shut In Tool	5.00			3443.00	
Hydraulic tool	5.00			3448.00	
Packer	5.00			3453.00	20.00 Bottom Of Top Packer
Packer	4.00			3457.00	
Stubb	1.00			3458.00	
Recorder	0.00	8354	Inside	3458.00	
Recorder	0.00	8520	Outside	3458.00	
Perforations	16.00			3474.00	
Bullnose	3.00			3477.00	20.00 Bottom Packers & Anchor
Total Tool Length:	40.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38149

DST#: 3

ATTN: Jim Baird

Test Start: 2010.03.29 @ 07:35:09

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: 5.98 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

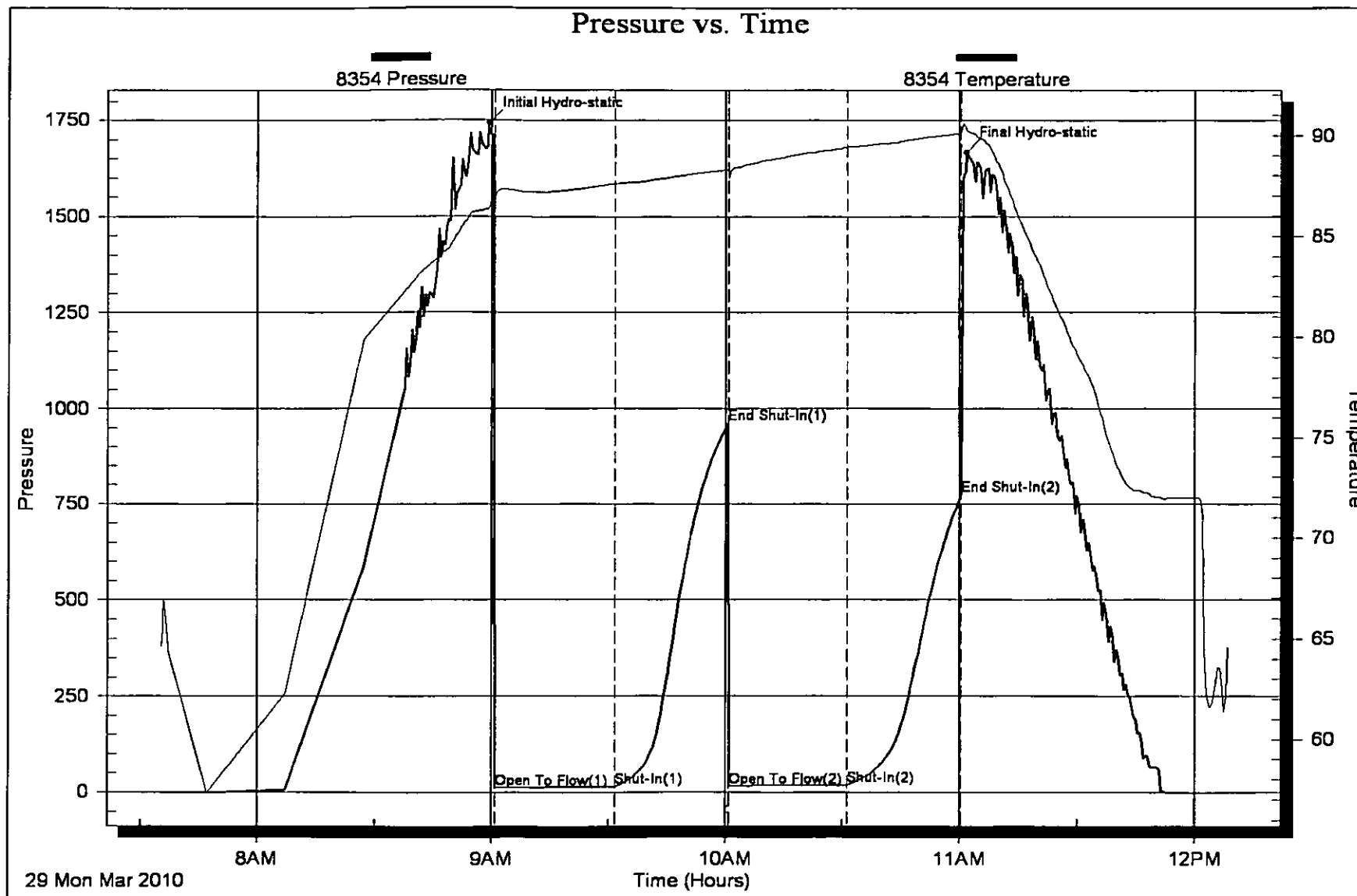
Length ft	Description	Volume bbl
10.00	Drig Mud	0.049

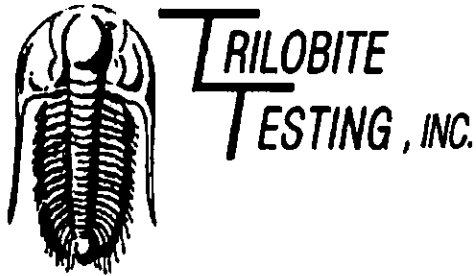
Total Length: 10.00 ft Total Volume: 0.049 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

PO Box 428
Logan KS 67646

ATTN: Jim Baird

18 4 21Norton KS

Nuttycomb Trust # 1-18

Start Date: 2010.03.29 @ 23:20:12

End Date: 2010.03.30 @ 02:43:27

Job Ticket #: 38150 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 LLC

PO Box 428
Logan KS 67646

ATTN: Jim Baird

Nuttycomb Trust # 1-18

18 4 21Norton KS

Job Ticket: 38150

DST#: 4

Test Start: 2010.03.29 @ 23:20:12

GENERAL INFORMATION:

Formation: I-J LKC

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:38:42

Time Test Ended: 02:43:27

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 38

Interval: 3545.00 ft (KB) To 3576.00 ft (KB) (TVD)

Total Depth: 3576.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2189.00 ft (KB)

2183.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 8354

Inside

Press@RunDepth: 12.86 psig @ 3546.00 ft (KB)

Start Date: 2010.03.29

End Date:

2010.03.30

Start Time: 23:20:13

End Time:

02:43:27

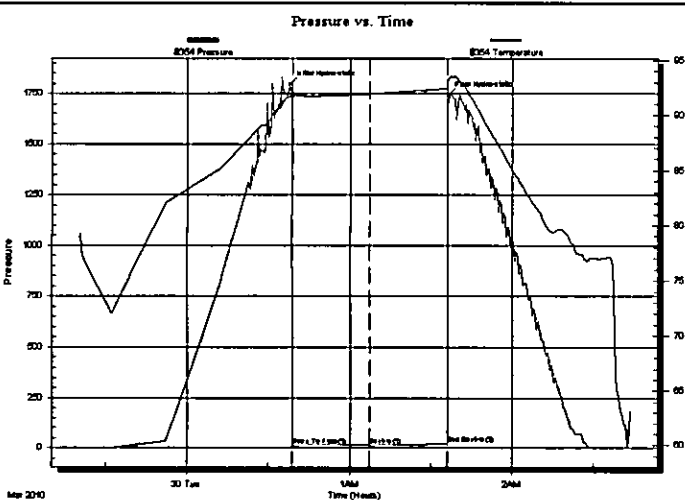
Capacity: 8000.00 psig

Last Calib.: 2010.03.30

Time On Btm: 2010.03.30 @ 00:37:42

Time Off Btm: 2010.03.30 @ 01:36:12

TEST COMMENT: IF-Weak died in 10 min



PRESSURE SUMMARY

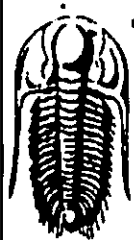
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1794.02	91.67	Initial Hydro-static
1	11.74	90.92	Open To Flow (1)
30	12.86	91.96	Shut-In(1)
59	19.13	92.45	End Shut-In(1)
59	1740.82	93.34	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Drig 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 LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38150

DST#: 4

ATTN: Jim Baird

Test Start: 2010.03.29 @ 23:20:12

Tool Information

Drill Pipe:	Length: 3415.00 ft	Diameter: 3.80 inches	Volume: 47.90 bbl	Tool Weight: 2000.00 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: 122.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 48.50 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3545.00 ft			Final 42000.00 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
Change Over Sub	1.00			3526.00	
Shut In Tool	5.00			3531.00	
Hydraulic tool	5.00			3536.00	
Packer	5.00			3541.00	20.00 Bottom Of Top Packer
Packer	4.00			3545.00	
Stubb	1.00			3546.00	
Recorder	0.00	8354	Inside	3546.00	
Recorder	0.00	8520	Outside	3546.00	
Perforations	27.00			3573.00	
Bullnose	3.00			3576.00	31.00 Bottom Packers & Anchor
Total Tool Length:	51.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38150

DST#: 4

ATTN: Jim Baird

Test Start: 2010.03.29 @ 23:20:12

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: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.38 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

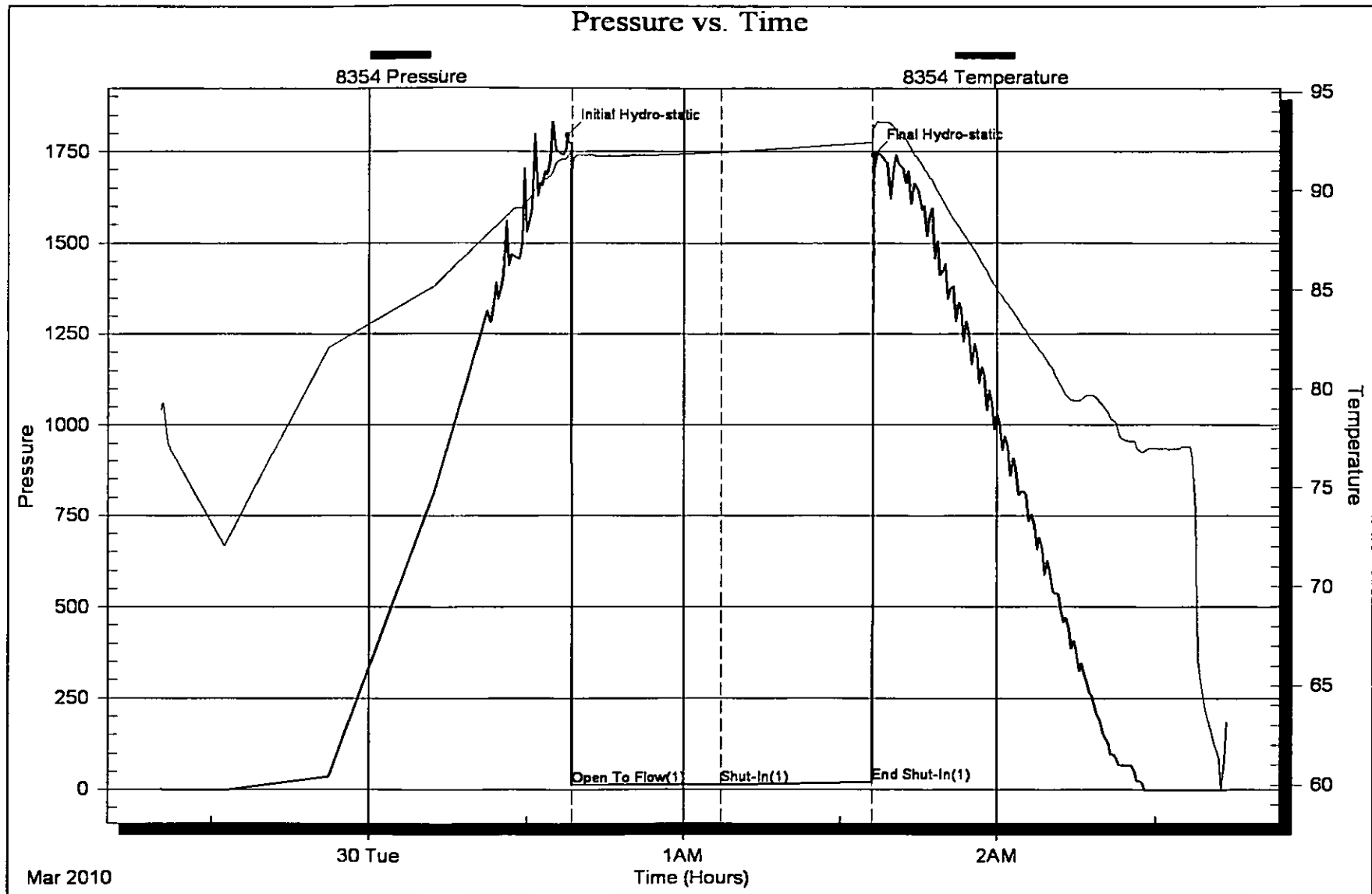
Length ft	Description	Volume bbl
1.00	Drig Mud	0.005

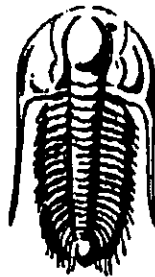
Total Length: 1.00 ft Total Volume: 0.005 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Baird Oil Co LLC**

PO Box 428
Logan KS 67646

ATTN: Jim Baird

18 4 21Norton KS

Nuttycomb Trust # 1-18

Start Date: 2010.03.30 @ 08:06:43

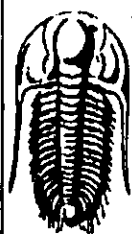
End Date: 2010.03.30 @ 12:44:13

Job Ticket #: 38177 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 LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38177

DST#: 5

ATTN: Jim Baird

Test Start: 2010.03.30 @ 08:06:43

GENERAL INFORMATION:

Formation: K LKC
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:31:58
Time Test Ended: 12:44:13

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

Interval: 3572.00 ft (KB) To 3596.00 ft (KB) (TVD)
Total Depth: 3596.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2189.00 ft (KB)
2183.00 ft (CF)
KB to GR/CF: 6.00 ft

Serial #: 8354

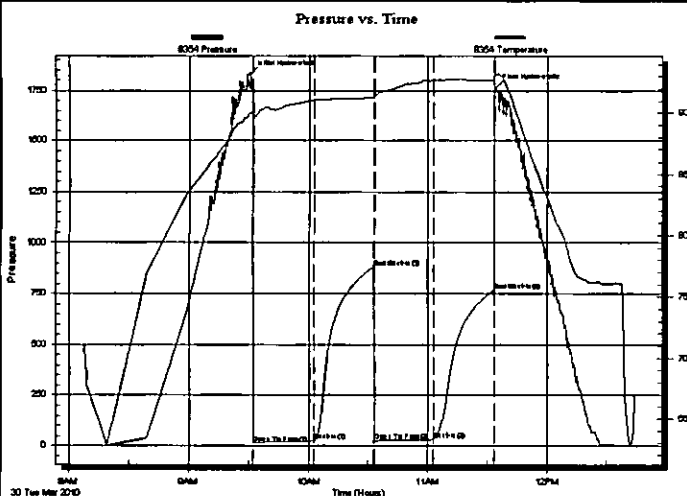
Inside

Press@RunDepth: 30.81 psig @ 3573.00 ft (KB)
Start Date: 2010.03.30 End Date: 2010.03.30
Start Time: 08:06:44 End Time: 12:44:13

Capacity: 8000.00 psig
Last Calib.: 2010.03.30
Time On Btm: 2010.03.30 @ 09:30:43
Time Off Btm: 2010.03.30 @ 11:33:58

TEST COMMENT: IF-Weak building to 1/2"

FF-Weak surface blow after 15 min



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1829.75	90.05	Initial Hydro-static
2	12.62	89.51	Open To Flow (1)
32	22.96	91.09	Shut-In (1)
62	880.76	91.29	End Shut-In (1)
63	26.19	91.23	Open To Flow (2)
93	30.81	92.72	Shut-In (2)
123	767.75	92.74	End Shut-In (2)
124	1761.47	93.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Drig Mud	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38177

DST#: 5

ATTN: Jim Baird

Test Start: 2010.03.30 @ 08:06:43

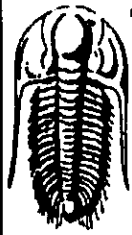
Tool Information

Drill Pipe:	Length: 3447.00 ft	Diameter: 3.80 inches	Volume: 48.35 bbl	Tool Weight: 2000.00 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: 122.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 60000.00 lb
		Total Volume:	48.95 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 42000.00 lb
Depth to Top Packer:	3572.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	44.00 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			3553.00	
Shut In Tool	5.00			3558.00	
Hydraulic tool	5.00			3563.00	
Packer	5.00			3568.00	20.00 Bottom Of Top Packer
Packer	4.00			3572.00	
Stubb	1.00			3573.00	
Recorder	0.00	8354	Inside	3573.00	
Recorder	0.00	8520	Outside	3573.00	
Perforations	20.00			3593.00	
Bullnose	3.00			3596.00	24.00 Bottom Packers & Anchor
Total Tool Length:	44.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38177

DST#: 5

ATTN: Jim Baird

Test Start: 2010.03.30 @ 08:06:43

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: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.39 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

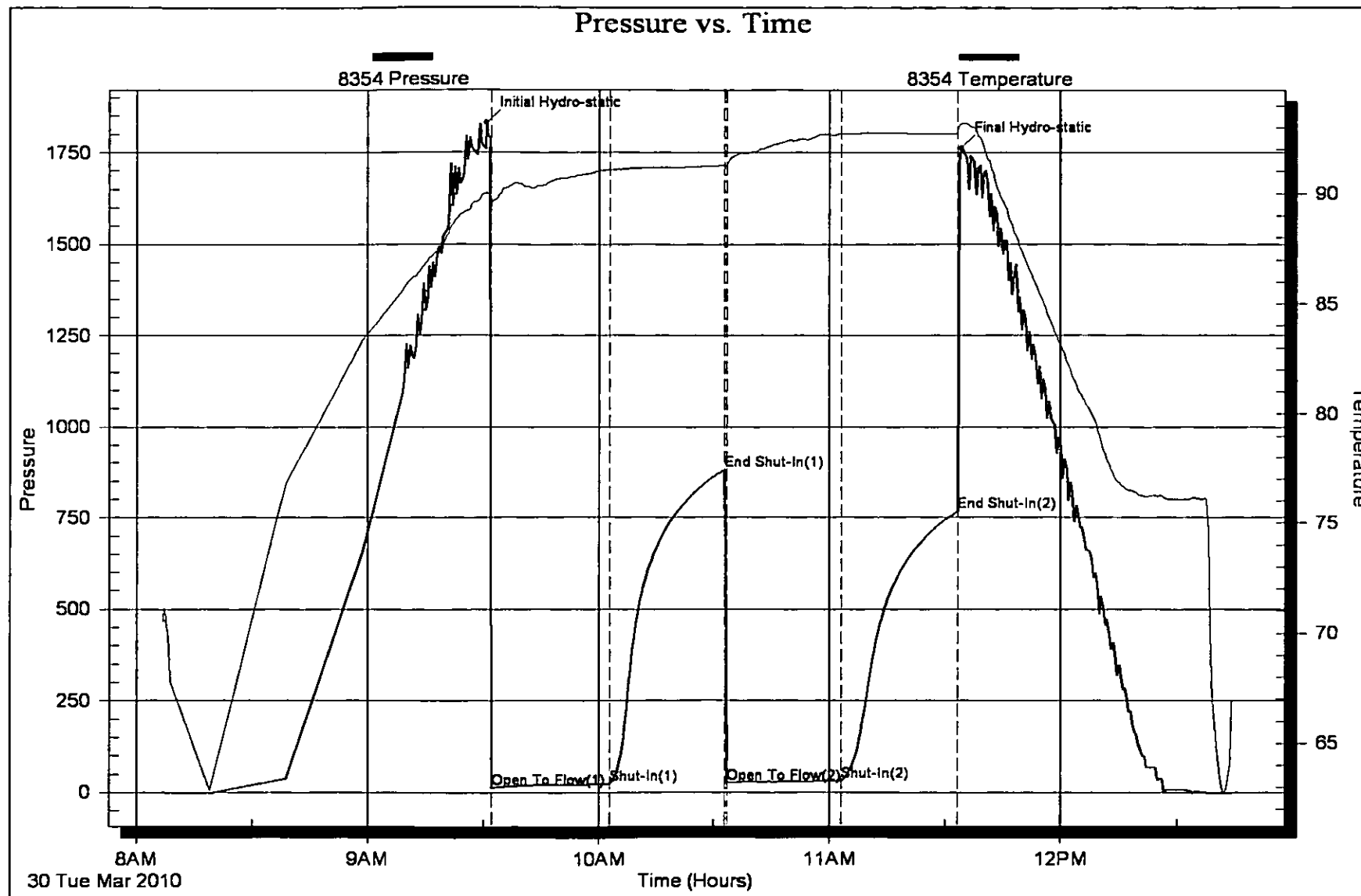
Length ft	Description	Volume bbl
15.00	Drig Mud	0.074

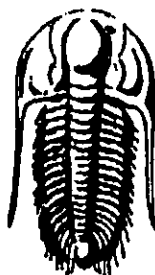
Total Length: 15.00 ft Total Volume: 0.074 bbl

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 LLC**

PO Box 428
Logan KS 67646

ATTN: Jim Baird

18 4 21Norton KS

Nuttycomb Trust # 1-18

Start Date: 2010.03.30 @ 20:05:20

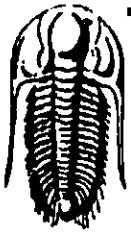
End Date: 2010.03.30 @ 23:52:05

Job Ticket #: 38178 DST #: 6

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Baird Oil Co LLC

Nuttycomb Trust # 1-18

PO Box 428
Logan KS 67646

18 4 21Norton KS

Job Ticket: 38178

DST#: 6

ATTN: Jim Baird

Test Start: 2010.03.30 @ 20:05:20

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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

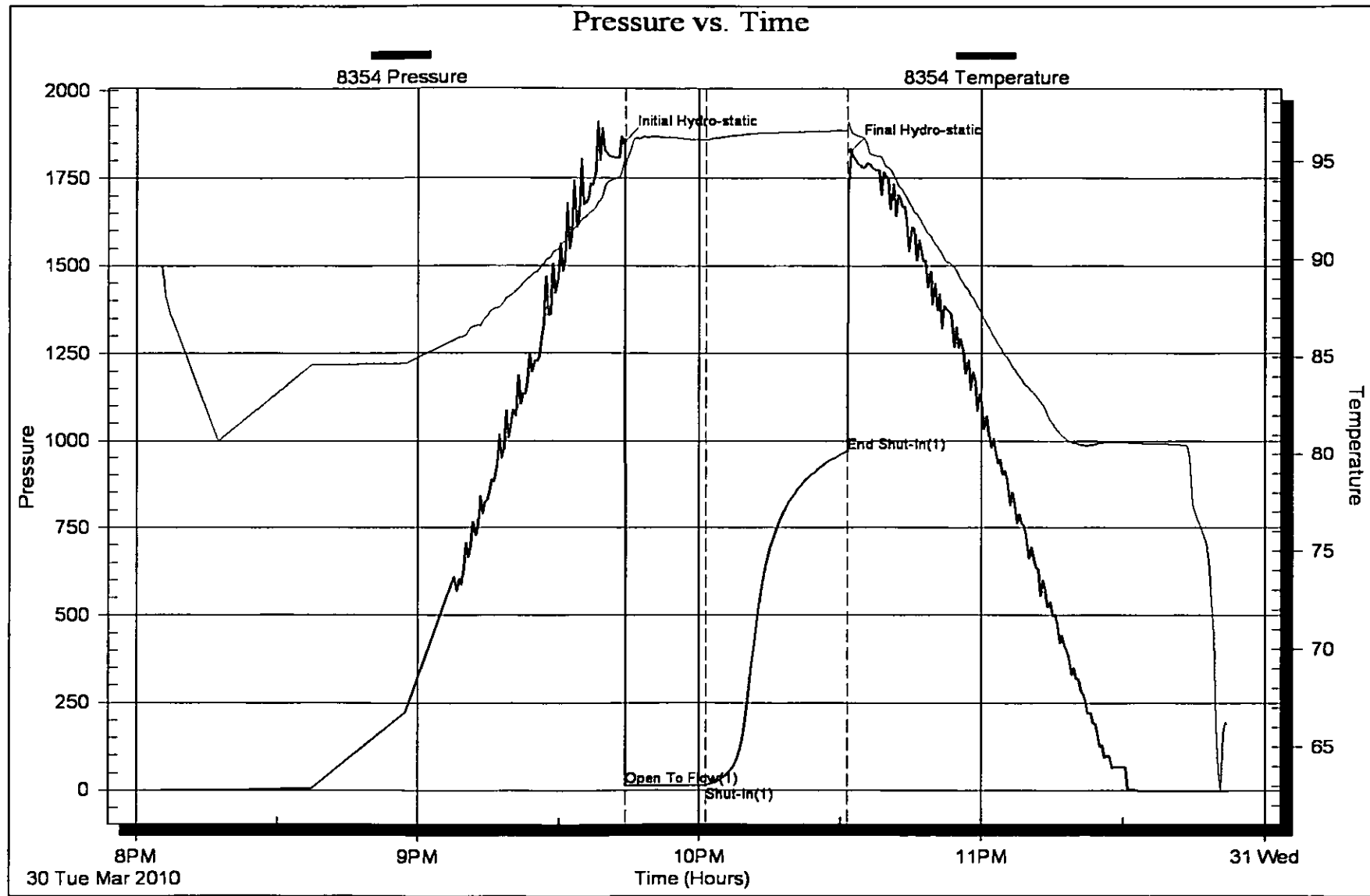
Length ft	Description	Volume bbl
2.00	Mud w / oil spots	0.010

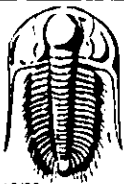
Total Length: 2.00 ft Total Volume: 0.010 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





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Test Ticket

NO. 38147

RECEIVED
APR 01 2010

Well Name & No. NUTTY Comb TRUST #1 BY 18 Test No. 1 Date 3-28-10
 Company Baird Oil Co. LLC Elevation 2189 KB 2183 GL
 Address Box 478 Logan KS 67646
 Co. Rep / Geo. Rich Bell Rig W.W. #8
 Location: Sec. 18 Twp. 4 Rge. 21 Co. North State KS

Interval Tested 3408 - 3432 Zone Tested A LKC
 Anchor Length 24 Drill Pipe Run 3291 Mud Wt. 8.7
 Top Packer Depth 3403 Drill Collars Run 122 Vis 68
 Bottom Packer Depth 3408 Wt. Pipe Run - WL 6
 Total Depth 3432 Chlorides 800 ppm System LCM Y2
 Blow Description I.F. Weak-died in 10 min. - flushed tool

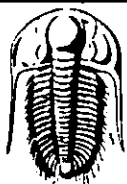
Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Drlg Mud</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 90 Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1742</u>	<input type="checkbox"/> Test <u>1060</u>	T-On Location <u>11:30</u>
(B) First Initial Flow <u>16</u>	<input type="checkbox"/> Jars _____	T-Started <u>12:12</u>
(C) First Final Flow <u>23</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>13:38</u>
(D) Initial Shut-In <u>1018</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>14:38</u>
(E) Second Initial Flow <u>-</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>15:49</u>
(F) Second Final Flow <u>-</u>	<input type="checkbox"/> Mileage <u>110 RT</u>	Comments <u>Slid Tool</u>
(G) Final Shut-In <u>-</u>	<input type="checkbox"/> Sampler _____	<u>108' to bottom</u>
(H) Final Hydrostatic <u>1602</u>	<input type="checkbox"/> Straddle _____	
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Packer _____
Final Flow <u>-</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Extra Copies _____
Final Shut-In <u>-</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility _____	Total <u>1160</u>
	Sub Total <u>1160</u>	

Approved By _____ Our Representative Dan Bangle

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

Test Ticket

NO. 38148

REC'D
APR 01 2010

BY: _____
 Well Name & No. Nurry Crab Trust # 1-10 Test No. 2 Date 3-28-10
 Company Baird Oil Co. LLC Elevation 2189 KB 2183 GL _____
 Address _____
 Co. Rep / Geo. Rich Bell Rig WV #8
 Location: Sec. 18 Twp. 4 Rge. 21 Co. Norton State Ks

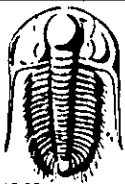
Interval Tested 3434 — 3457 Zone Tested C LKC
 Anchor Length 2.3 Drill Pipe Run 3321 Mud Wt. 8.7
 Top Packer Depth 3429 Drill Collars Run 122 Vis 57
 Bottom Packer Depth 3434 Wt. Pipe Run — WL 6
 Total Depth 3457 Chlorides 1500 ppm System LCM Yes

Blow Description I.F. Strong B-B in 1.3 min.
E.F. Weak - building to 8" fair blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>4.35</u>	<u>WTC</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 4.35 BHT 99 Gravity _____ API RW .10 @ 80 °F Chlorides 6500 ppm
 (A) Initial Hydrostatic 1691 Test 1080- T-On Location 21:00
 (B) First Initial Flow 14 Jars _____ T-Started 21:15
 (C) First Final Flow 1.34 Safety Joint _____ T-Open 22:35
 (D) Initial Shut-In 12.39 Circ Sub _____ T-Pulled 01:05
 (E) Second Initial Flow 1.35 Hourly Standby _____ T-Out 02:26
 (F) Second Final Flow 20.5 Mileage 110 RT Comments Slid Tee 1
 (G) Final Shut-In 120.3 Sampler _____ 5' to bottom
 (H) Final Hydrostatic 1651 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Initial Open 30 Day Standby _____ Sub Total 0
 Initial Shut-In 45 Accessibility _____ Total 1160-
 Final Flow 30 Sub Total 1160-
 Final Shut-In 45

Approved By _____ Our Representative Dan Bangle
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APR 07 2010
BY: _____

Test Ticket

NO. 38149

Well Name & No. NUTTY CRUMB TRUST #1-18 Test No. 3 Date 3-29-10
 Company Baird Oil Co LLC Elevation 2189 KB 2183 GL
 Address _____
 Co. Rep / Geo. Rich Bell Rig WW #8
 Location: Sec. 18 Twp. 4 Rge. 21 Co. WERTON State KS

Interval Tested 3457-3477 Zone Tested D LKC
 Anchor Length 20 Drill Pipe Run 3322 Mud Wt. 8.7
 Top Packer Depth 3452 Drill Collars Run 122 Vis 57
 Bottom Packer Depth 3457 Wt. Pipe Run - WL 6
 Total Depth 3477 Chlorides 1500 ppm System LCM 1/2 #
 Blow Description I.F. Weak-building to 34"

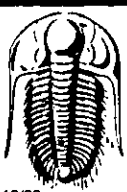
F.F. No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>Dnlg 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 10 BHT 90 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1741</u>	<input type="checkbox"/> Test <u>1050-</u>	T-On Location <u>07:00</u>
(B) First Initial Flow <u>10</u>	<input type="checkbox"/> Jars _____	T-Started <u>07:35</u>
(C) First Final Flow <u>14</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>09:03</u>
(D) Initial Shut-In <u>962</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>11:03</u>
(E) Second Initial Flow <u>14</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>12:08</u>
(F) Second Final Flow <u>17</u>	<input type="checkbox"/> Mileage <u>110 RT</u>	Comments _____
(G) Final Shut-In <u>774</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>1662</u>	<input type="checkbox"/> Straddle _____	
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Packer _____
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Extra Copies _____
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility _____	Total <u>1160</u>
	Sub Total <u>1160-</u>	

Approved By _____ Our Representative Dan Bangle
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APR 01 2010

Test Ticket

NO. 38150

Well Name & No. NOTTY Creek TRUST #1-18 BY: _____ Test No. 4 Date 3-29-10
 Company Baird Oil Co LLC Elevation 2189 KB 2183 GL _____
 Address _____
 Co. Rep / Geo. Rich Bell Rig WLV #8
 Location: Sec. 18 Twp. 4 Rge. 21 Co. NEPTON State KS

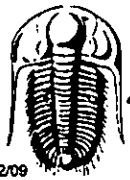
Interval Tested 3545 - 3576 Zone Tested F-I LKC
 Anchor Length 31 Drill Pipe Run 3415 Mud Wt. 9.1
 Top Packer Depth 3540 Drill Collars Run 122 Vis 6.0
 Bottom Packer Depth 3545 Wt. Pipe Run - WL 6.4
 Total Depth 3576 Chlorides 2000 ppm System LCM -
 Blow Description I.F. weak - died in 10 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>1</u>	<u>Dalg 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 _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1794</u>	<input type="checkbox"/> Test <u>1060-</u>	T-On Location <u>23:00</u>
(B) First Initial Flow <u>11</u>	<input type="checkbox"/> Jars _____	T-Started <u>23:20</u>
(C) First Final Flow <u>12</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>00:35</u>
(D) Initial Shut-In <u>19</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>01:35</u>
(E) Second Initial Flow <u>-</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>02:43</u>
(F) Second Final Flow <u>-</u>	<input type="checkbox"/> Mileage <u>110 RT</u>	Comments _____
(G) Final Shut-In <u>-</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>1740</u>	<input type="checkbox"/> Straddle _____	
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Packer _____
Final Flow <u>-</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Extra Copies _____
Final Shut-In <u>-</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility _____	Total <u>1160-</u>
	Sub Total <u>1160-</u>	

Approved By _____ Our Representative Dan Boyle
 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

RECORDED
APR 01 2010
BY: _____

Test Ticket

NO. 38177

Well Name & No. NUTTY Comb Trust # 1-18 Test No. 5 Date 3-30-10
 Company Baird Oil Co. LLC Elevation 2189 KB 2183 GL
 Address _____
 Co. Rep / Geo. Rich Bell Rig WW #8
 Location: Sec. 18 Twp. 4 Rge. 21 Co. NORTH State KS

Interval Tested 3572 — 3596 Zone Tested K LKC
 Anchor Length 24 Drill Pipe Run 3447 Mud Wt. 9.1
 Top Packer Depth 3567 Drill Collars Run 122 Vis 60
 Bottom Packer Depth 3572 Wt. Pipe Run — WL 6.4
 Total Depth 3596 Chlorides 2000 ppm System LCM —

Blow Description I.F. Weak - building to 1/2"
E.F. Weak surface blow - after 15 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>15</u>	<u>Dolg 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

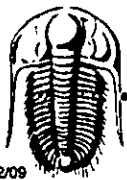
Rec Total 15 BHT 92 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1760 Test 1000 T-On Location 07:45
 (B) First Initial Flow 12 Jars _____ T-Started 08:06
 (C) First Final Flow 22 Safety Joint _____ T-Open 09:30
 (D) Initial Shut-In 880 Circ Sub _____ T-Pulled 11:30
 (E) Second Initial Flow 24 Hourly Standby _____ T-Out 12:44
 (F) Second Final Flow 30 Mileage 110 RT Comments _____
 (G) Final Shut-In 767 Sampler _____
 (H) Final Hydrostatic 1719 Straddle _____

Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____ Sub Total 8
 Accessibility _____ Total 1160
 Sub Total 1160

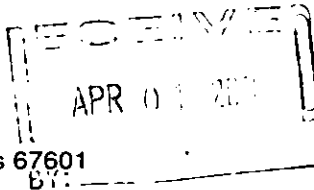
Approved By _____ Our Representative Dan Bangle

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TRILOBITE TESTING INC.

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Test Ticket

NO. 38178

Well Name & No. Natty Comb Trust #1-18 Test No. 6 Date 3-30-10
 Company Daired Oil Co. LLC Elevation 2189 KB 2183 GL
 Address _____
 Co. Rep / Geo. Rich Bell Rig WW #8
 Location: Sec. 18 Twp. 4 Rge. 21 Co. Norton State KS

Interval Tested 3656 — 3664 Zone Tested Arbuckle
 Anchor Length 8 Drill Pipe Run 3540 Mud Wt. 9.1
 Top Packer Depth 3651 Drill Collars Run 122 Vis 5.3
 Bottom Packer Depth 3656 Wt. Pipe Run — WL 6.8
 Total Depth 3664 Chlorides 2000 ppm System LCM —
 Blow Description E.F. Weak - died in 5 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>2</u>	<u>Mud w/oil spots</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 2 BHT 96 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1854</u>	<input type="checkbox"/> Test <u>1050</u>	T-On Location <u>19:45</u>
(B) First Initial Flow <u>12</u>	<input type="checkbox"/> Jars _____	T-Started <u>20:05</u>
(C) First Final Flow <u>12</u>	<input type="checkbox"/> Safety Joint _____	T-Open <u>21:45</u>
(D) Initial Shut-In <u>967</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>22:30</u>
(E) Second Initial Flow <u>—</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>23:52</u>
(F) Second Final Flow <u>—</u>	<input type="checkbox"/> Mileage <u>110 RT</u>	Comments _____
(G) Final Shut-In <u>—</u>	<input type="checkbox"/> Sampler _____	_____
(H) Final Hydrostatic <u>1802</u>	<input type="checkbox"/> Straddle _____	_____

Initial Open 15 Ruined Shale Packer _____
 Initial Shut-In 30 Ruined Packer _____
 Final Flow — Extra Packer _____
 Final Shut-In — Extra Recorder _____
 Day Standby _____
 Accessibility _____
 Sub Total 1160 Sub Total 1160
 Sub Total 1160 Sub Total 1160

Approved By _____ Our Representative Dan Bangle
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