



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1158216
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1158216

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
----------------	-------	---------	------------	---

Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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 <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	Chieftain Oil Co., Inc.
Well Name	Molz Family SWD 1
Doc ID	1158216

All Electric Logs Run

Sonic Cement Log
Geologist Log
Compensated Density/Neutron Log
Micro Log
Dual Induction Log

Form	ACO1 - Well Completion
Operator	Chieftain Oil Co., Inc.
Well Name	Molz Family SWD 1
Doc ID	1158216

Tops

Name	Top	Datum
Heebner	3838	-2414
Kansas City	4380	-2956
Cherokee	4750	-3326
Mississippian	4804	-3380
Viola	5224	-3800
Simpson	5319	-3895
Simpson Sdst	5334	-3910
Arbuckle	5547	-4123
Total Depth	6458	-5034



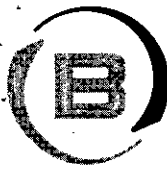
PAGE	CUST NO	INVOICE DATE
1 of 1	1000719	08/12/2013
INVOICE NUMBER		
1718 - 91258464		

Pratt (620) 672-1201
 B CHIEFTAIN OIL COMPANY
 I PO Box: 124
 L KIOWA
 L KS US 67070
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Molz Family SWD 1
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE	
40627260	19843		Net - 30 days	09/11/2013	
For Service Dates: 08/07/2013 to 08/07/2013					
0040627260					
171808345A Cement-New Well Casing/Pi 08/07/2013					
Cement 5 1/2" Longstring					
AA2 Cement		300.00	EA	11.90	3,569.88 T
C-41P		57.00	EA	2.80	159.59 T
Salt		1,485.00	EA	0.35	519.73 T
C-44		282.00	EA	3.60	1,016.57 T
FLA-322		226.00	EA	5.25	1,186.46 T
Mud Flush		500.00	EA	0.60	300.99 T
Super Flush II		500.00	EA	1.07	535.48 T
Gilsonite		1,497.00	EA	0.47	702.07 T
Claymax KCL Substitute		5.00	EA	24.50	122.50 T
"Latch Down Plug & Baffle, 5 1/2" (Blu		1.00	EA	279.99	279.99
"Cmt. Shoe Packer Type, 5 1/2" (Red)"		1.00	EA	2,589.91	2,589.91
"Turbolizer, 5 1/2" (Blue)"		7.00	EA	77.00	538.98
"5 1/2" Basket (Blue)"		1.00	EA	202.99	202.99
"Unit Mileage Chg (PU, cars one way)"		45.00	MI	2.97	133.87
Heavy Equipment Mileage		90.00	MI	4.90	440.98
"Proppant & Bulk Del. Chgs., per ton mil		635.00	EA	1.12	711.17
Depth Charge; 5001-6000'		1.00	EA	2,015.93	2,015.93
Blending & Mixing Service Charge		300.00	BAG	0.98	293.99
Plug Container Util. Chg.		1.00	EA	174.99	174.99
"Service Supervisor, first 8 hrs on loc.		1.00	EA	122.50	122.50

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	15,618.57
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	580.10
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	16,198.67
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 08345 A

DATE _____ TICKET NO. _____

DATE OF JOB 8-7-13	DISTRICT Pratt	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO. _____		
CUSTOMER Cheif Tain Oil Co.		LEASE Moliz Family SWD		WELL NO. 1					
ADDRESS _____		COUNTY Barber		STATE Ks					
CITY _____ STATE _____		SERVICE CREW ED Tim Joe							
AUTHORIZED BY _____		JOB TYPE: cnw 5 1/2 LS							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM PM	TIME
19889-19843	:55	m/m					8-6-13		
19960-21030	:55	m/m					8-6-13	AM	11:30
28443							8-7-13	AM	7:20
							8-7-13	AM	8:15
							8-7-13	AM	9:15
						MILES FROM STATION TO WELL			45

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: _____

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 105	A42 cement	SK	250		4,250.00
CP 105	A42 cement	SK	50		850.00
CC 105	C-41P Defoamer	lb	57		228.00
CC 111	SALT	lb	1485		742.50
CC 115	C-44	lb	282		1,452.30
CC 129	FLA-322 Low Fluid Loss	lb	226		1,045.00
CC 201	GILSONITE	lb	1497		1,802.99
CF 607	Lath Down Plug	eg	1		400.00
CF 1001	cementing Packer shoe	eg	1		3,700.00
CF 1651	Turbolizer	eg	7		770.00
CF 1901	5 1/2 Basket	eg	1		290.00
C 704	CLaymax	gal	5		175.00
CC 151	mud Flush	gal	500		430.00
CC 155	Super Flush II	gal	500		765.00
E 100	Pickup Mileage	mi	45		191.25
E 101	Heavy Mileage	mi	90		630.00
E 113	BULK Delivery	TM	635		1,015.20
CE 206	Depth Charge	4hr	1		2,880.00
CE 240	Mixing Charge	SK	300		420.00
CE 504	Plug Container	JOB	1		250.00
5	CHEMICAL / ACID DATA: SUPERVISOR	eg	1		175.00
				SUB TOTAL	15,618.57
SERVICE & EQUIPMENT		%TAX ON \$			
MATERIALS		%TAX ON \$			
				TOTAL	

SERVICE REPRESENTATIVE *[Signature]*

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *[Signature]*

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

Customer Chief Tain Oil		Lease No.		Date 8-7-13	
Lease MO L2 Family SWD		Well # 1			
Field Order # 8345	Station Pratt	Casing 5 1/2	Depth 5596	County Barber	State KS
Type Job CNW 5 1/2 LS	Formation			Legal Description 2-35-12	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
5 1/2								
Depth 5596	Depth	From	To	Pre Pad		Max		5 Min.
Volume 132	Volume	From	To	Pad		Min*		10 Min.
Max Press 2000	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth 5532	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative Ryan	Station Manager Kevin	Treater Joe
-------------------------------------	------------------------------	--------------------

Service Units	19889-19943	19960	21010	28443
Driver Names	ED	TIM		JOE

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:30					ON LOC / safety meeting
3:00 AM					START Running CSg.
					Run 133 JTS of 5 1/2 CSg 15.5 #
					Cent. on 14, 17, 18, 19, 20, 22, 23
					Basket on 15
6:20					CSg on Bottom / Circ. with Rig
					HOOK UP TO PUMP TO START JOB
7:00	250		12	5	MUDFLUSH
	5		3	5	H2O SPACER
			12	5	Super FLUSH
			3	5	H2O SPACER
	250		57	5	Mix 225 SK AA cement at 15 #
7:42	0		0	0	Shut Down / clear PUMP and Lines
	100		0	6.5	Release Plug / start Disp with 2% KCL
	400		93	6.5	LIFT
	800		120	5	SLOW RATE
8:15	1500		132	0	PLUG DOWN
					JOB COMPLETE
					Thank you
					JOE



PAGE	CUST NO	INVOICE DATE
1 of 1	1000719	07/30/2013
INVOICE NUMBER		
1718 - 91249981		

Pratt (620) 672-1201
 B CHIEFTAIN OIL COMPANY
 I PO Box: 124
 L KIOWA
 L KS US 67070
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Molz Family SWD 1
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

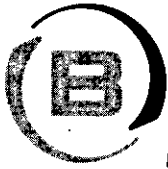
JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40622494	19843		Net - 30 days	08/29/2013

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates: 07/25/2013 to 07/25/2013				
0040622494				
171808566A Cement-New Well Casing/Pi 07/25/2013 Cement 8 5/8 Surface				
A-Con Blend Common	185.00	EA	12.60	2,331.00 T
Common Cement	185.00	EA	11.20	2,072.00 T
Celloflake	93.00	EA	2.59	240.87 T
Calcium Chloride	870.00	EA	0.74	639.45 T
"Top Rubber Cmt Plug, 8 5/8""	1.00	EA	157.50	157.50
"Centralizer, 8 5/8"" (Blue)"	3.00	EA	63.00	189.00
Flapper Type Insrt Float Valve 8 5/8"(BI	1.00	EA	196.00	196.00
"Unit Mileage Chg (PU, cars one way)"	45.00	MI	2.98	133.88
Heavy Equipment Mileage	90.00	MI	4.90	441.00
"Proppant & Bulk Del. Chgs., per ton mil	783.00	EA	1.12	876.96
Depth Charge; 501'-1000'	1.00	EA	840.00	840.00
Blending & Mixing Service Charge	370.00	BAG	0.98	362.60
Plug Container Util. Chg.	1.00	EA	175.00	175.00
"Service Supervisor, first 8 hrs on loc.	1.00	EA	122.50	122.50

ENTERED
 AUG 02 2013
 9121 BC

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	8,777.76
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	377.76
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	9,155.52
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		





BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 08566 A

DATE _____ TICKET NO. _____

DATE OF JOB 7-25-2013 DISTRICT _____		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.: _____							
CUSTOMER CHIEFTAIN OIL		LEASE Molz Family SWD WELL NO. 1							
ADDRESS _____		COUNTY BARBER STATE Ks.							
CITY _____ STATE _____		SERVICE CREW LESLEY, MARQUEZ, LAWRENCE							
AUTHORIZED BY _____		JOB TYPE: CNW - 8 5/8" S.P.							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	ARR PM	TIME
375810	3.5					7-24-13	7-24-13	6:00	
19889-19843	3.5							9:30	
14826-14860	3.5						7-25-13AM	12:30	
								4:00	
								4:45	
						MILES FROM STATION TO WELL _____			

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 101	A-CON BLEND	SK	185		3,330.00
CP 100C	COMMON CMT.	SK	185		2,960.00
CC 102	CELL FLAKE	lb	93		344.10
CC 109	CALCIUM CHLORIDE	lb	870		913.50
CF 105	TOP RUBBER CMT. PLUG, 8 5/8"	EA	1		225.00
CF 1753	CENTRALIZER, 8 5/8"	EA	3		270.00
CF 1453	FLAPPER TYPE INSERT FLOAT VALVE, 8 5/8"	EA	1		280.00
E 100	PICKUP MILEAGE	MI	45		191.25
E 101	HEAVY EQUIPMENT MILEAGE	MI	90		630.00
E 113	BULK DELIVERY CHARGE	TM	783		1,252.80
CE 201	DEPTH CHARGE; 501'-1000'	HR	1-4		1,200.00
CE 240	BLENDING SERVICE CHARGE	SK	370		518.00
CE 504	PLUG CONTAINER CHARGE	JOB	1		250.00
S 003	SERVICE SUPERVISOR	EA	1		175.00
					SUB TOTAL 8,777.10

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE [Signature] THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: [Signature]
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

Customer CHIEFTAIN OIL		Lease No.		Date	
Lease MOLZ FAMILY SWD		Well # 1		7-25-2013	
Field Order # UBSIDE	Station PRATT, KS.	Casing 8 5/8"	Depth	County BARBER	State Ks.
Type Job CNW - 8 5/8" S.P.	Formation TD - 915'	Legal Description 2-35-12			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8" x 24"	Tubing Size	Shots/Ft	CMT -	Acid	185SKS. A-CON	RATE	PRESS	ISIP
Depth 914.102'	Depth	From	To	Pre Pad	@ 2.47 CUFT³	Max		5 Min.
Volume 58 BBL	Volume	From	To	Pad	185SKS. COMMON	Min		10 Min.
Max Press 500	Max Press	From	To	Frac	@ 1.25 CUFT³	Avg		15 Min.
Well Connection P.C.	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth 811.71'	Packer Depth	From	To	Flush	55.4 BBL	Gas Volume		Total Load

Customer Representative ROB	Station Manager K. GORDLEY	Treater K. LESLEY
Service Units 37586 19889 19843 19826 19860		
Driver Names LESLEY MARQUEZ LAWRENCE		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:30 PM	7.24-13				ON LOCATION - SAFETY MEETING
12:30 AM					RUN 2# JS. 8 5/8" x 24"
2:30 AM					CENT. - 1, 10, 19
3:40 AM	300		5	6	CSA ON BOTTOM
3:24 AM	200		81	6	H2O AHEAD
3:38 AM	200		41	6	MIX 185 SKS. A-CON @ 12 PPG
3:45 AM					MIX 185 SKS. COMMON @ 15.3 PPG
3:50 AM	0		0	6	CLEAR PUMP & LINE/DROP PLUG
3:58 AM	300		50	3	START DISPLACEMENT
4:00 AM	500		55.4	2	SLOW RATE
					PLUG DOWN - HELD
					CIRC. THRU JOB
					CIRC. 10 BBL TO PIT
					JOB COMPLETE,
					THANKS -
					KEVEN LESLEY



PAGE	CUST NO	INVOICE DATE
1 of 1	1000719	07/26/2013
INVOICE NUMBER		
1718 - 91247633		

Pratt (620) 672-1201
 B CHIEFTAIN OIL COMPANY
 I PO Box: 124
 L KIOWA
 L KS US 67070
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Molz Family SWD 1
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40621715	19843		Net - 30 days	08/25/2013

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates: 07/24/2013 to 07/24/2013				
0040621715				
171808565A Cement-New Well Casing/Pi 07/24/2013 Cement 13 3/8" Conductor				
60/40 POZ	350.00	EA	8.40	2,940.13 T
Celloflake	88.00	EA	2.59	227.93 T
Calcium Chloride	903.00	EA	0.74	663.73 T
"Unit Mileage Chg (PU, cars one way)"	45.00	MI	2.98	133.88
Heavy Equipment Mileage	90.00	MI	4.90	441.02
"Proppant & Bulk Del. Chgs., per ton mil	677.00	EA	1.12	758.27
Depth Charge; 0-500'	1.00	EA	700.03	700.03
Blending & Mixing Service Charge	350.00	BAG	0.98	343.02
"Service Supervisor, first 8 hrs on loc.	1.00	EA	122.51	122.51

ENTERED
JUL 30 2013
912/BC

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	6,330.52
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	273.97
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	6,604.49
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		





BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 08565 A

DATE _____ TICKET NO. _____

DATE OF JOB 7-24-2013 DISTRICT	NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:					
CUSTOMER CHIEFTAIN OIL CO., INC.	LEASE MOLZ FAMILY SWD WELL NO. 1					
ADDRESS	COUNTY BARBER STATE Ks.					
CITY STATE	SERVICE CREW LESLEY, MARQUEZ, KUEMIN					
AUTHORIZED BY	JOB TYPE: CNLW - 13 3/8" C.P.					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED 7-23-13 DATE 7-23-13 TIME 4:00 PM
37586	4					ARRIVED AT JOB 5 TIME 8:00 PM
19889-19843	4					START OPERATION 7-24-13 TIME 2:30 AM EST
70959-19918	4					FINISH OPERATION TIME 5:45 AM EST
						RELEASED TIME 6:30 AM EST
						MILES FROM STATION TO WELL

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: *Jan Wenzel*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 103	600/40 P02	SK	350		4,200.00
CC 102	CELLOFLAKE	lb	88		325.60
CC 109	CALCIUM CHLORIDE	lb	903		948.15
E 100	PICKUP MILEAGE	MI	45		191.25
E 101	HEAVY EQUIPMENT MILEAGE	MI	90		630.00
E 113	BULK DELIVERY CHARGE	TM	677		1,083.60
CE 200	DEPTH CHARGE; 0 - 500'	HR	1-4		1,000.00
CE 240	BLENDING SERVICE	SK	350		490.00
S 003	SERVICE SUPERVISOR	EA	1		175.00

SUB TOTAL **16,330.52**

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE <u><i>Scott Gaskin</i></u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u><i>Jan Wenzel</i></u> (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)
FIELD SERVICE ORDER NO.	

Customer: CHIEFTAIN OIL	Lease No.:	Date: 7-24-2013
Lease: MOLZ FAMILY SWD	Well #: 1	
Field Order #: 08565	Station: PRATT, KS.	Casing: 13 3/8"
Type Job: CNW - 13 3/8" C.P.	Formation: TD - 330'	Legal Description: 2-35-12
	Depth:	County: BARBER State: Ks.

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size: 13 3/8" x 48"	#Tubing Size:	Shots/Ft:	CMT -	Acid: 350 SKS. 60/40 POZ	RATE:	PRESS:	ISIP:	
Depth: 329.93'	Depth:	From:	To:	Pre Pad: 121.2 CUFT	Max: SJ = 20'			5 Min.
Volume: 57.19 BBL	Volume:	From:	To:	Pad:	Min:			10 Min.
Max Press: 500	Max Press:	From:	To:	Frac:	Avg:			15 Min.
Well Connection: S.V.	Annulus Vol.:	From:	To:		HHP Used:			Annulus Pressure
Plug Depth: 307.93'	Packer Depth:	From:	To:	Flush: 48.5 BBL	Gas Volume:			Total Load

Customer Representative: R. MOLZ	Station Manager: K. GORDLEY	Treater: K. LESLEY
Service Units: 375810	19889	19843
Driver Names: LESLEY	MARQUEZ	KUEMIN
70959	19918	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
8:00 PM	7-23-2013				ON LOCATION - SAFETY MEETING
2:30 AM	7-24-2013				RUN 8 STS. 13 3/8" x 48" CSG.
3:45 AM					CSG. ON BOTTOM
4:50 AM					HOOK UP TO CSG./BREAK CIRC. W/RIG
5:05 AM	150		5	6	H2O AHEAD
5:20 AM	100		76	6	MIX 350 SKS. 60/40 POZ @ 14.8 PPG
5:33 AM	0		0	5	START DISPLACEMENT
5:41 AM	200		40	3	SLOW RATE
5:45 AM	200		48.5	2	CMT. @ DESIRED DEPTH
					CIRC. THRU JOB
					CIRC. 10 BBL TO PIT
					JOB COMPLETE,
					THANKS -
					KEVEN LESLEY



DRILL STEM TEST REPORT

Prepared For: **Chieftain Oil Co., Inc.**

101 S. 5th. St.
Kiowa, KS 67070-1912

ATTN: Arden Ratzlaff

Molz Family SWD #1

2-35s-12w Barber,KS

Start Date: 2013.08.01 @ 23:35:47

End Date: 2013.08.02 @ 08:30:02

Job Ticket #: 52345 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.08.05 @ 11:27:44



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Chieftain Oil Co., Inc.
 101 S. 5th. St.
 Kiowa, KS 67070-1912
 ATTN: Arden Ratzlaff

2-35s-12w Barber, KS
Molz Family SWD #1
 Job Ticket: 52345 **DST#: 1**
 Test Start: 2013.08.01 @ 23:35:47

GENERAL INFORMATION:

Formation: **Misener**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 01:56:02 Tester: Ryan Reynolds
 Time Test Ended: 08:30:02 Unit No: 48
 Interval: **5140.00 ft (KB) To 5170.00 ft (KB) (TVD)** Reference Elevations: 1423.00 ft (KB)
 Total Depth: 5170.00 ft (KB) (TVD) 1411.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 12.00 ft

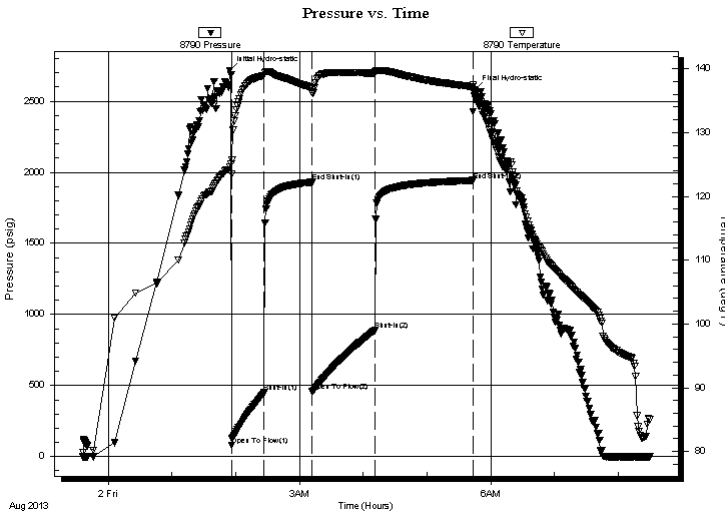
Serial #: 8790

Inside

Press @ Run Depth: 888.39 psig @ 5141.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.08.01 End Date: 2013.08.02 Last Calib.: 2013.08.02
 Start Time: 23:35:52 End Time: 08:30:02 Time On Btm: 2013.08.02 @ 01:54:32
 Time Off Btm: 2013.08.02 @ 05:45:02

TEST COMMENT: IF: Strong blow . 1/2" - BOB @ 4 1/2 min.
 IS: Weak blow . surf. - 2"
 FF: Strong blow . 1/4" - BOB @ 7 min.
 FS: Weak blow . surf. - 2"

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2717.29	124.68	Initial Hydro-static
2	81.52	123.48	Open To Flow (1)
33	451.83	138.98	Shut-In(1)
77	1931.01	137.06	End Shut-In(1)
78	457.97	136.32	Open To Flow (2)
137	888.39	139.31	Shut-In(2)
229	1942.90	137.18	End Shut-In(2)
231	2578.69	135.53	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1385.00	MGCW 5% mud, 6% gas, 89% w tr	17.76
360.00	MCW 17% mud, 83% w tr	5.05

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Chieftain Oil Co., Inc.
 101 S. 5th. St.
 Kiowa, KS 67070-1912
 ATTN: Arden Ratzlaff

2-35s-12w Barber, KS
Molz Family SWD #1
 Job Ticket: 52345 **DST#: 1**
 Test Start: 2013.08.01 @ 23:35:47

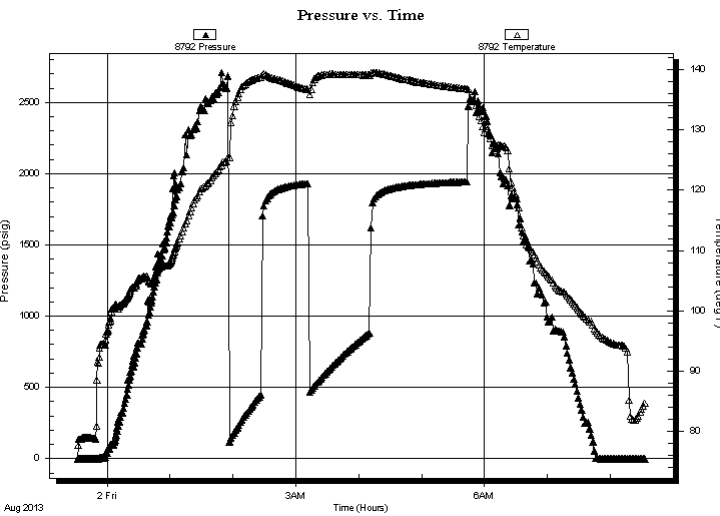
GENERAL INFORMATION:

Formation: **Misener**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 01:56:02 Tester: Ryan Reynolds
 Time Test Ended: 08:30:02 Unit No: 48
Interval: 5140.00 ft (KB) To 5170.00 ft (KB) (TVD) Reference Elevations: 1423.00 ft (KB)
 Total Depth: 5170.00 ft (KB) (TVD) 1411.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 12.00 ft

Serial #: 8792 Outside

Press@RunDepth: psig @ 5141.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.08.01 End Date: 2013.08.02 Last Calib.: 2013.08.02
 Start Time: 23:31:56 End Time: 08:32:36 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: Strong blow . 1/2" - BOB @ 4 1/2 min.
 IS: Weak blow . surf. - 2"
 FF: Strong blow . 1/4" - BOB @ 7 min.
 FS: Weak blow . surf. - 2"



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
1385.00	MGCW 5% mud, 6% gas, 89% w tr	17.76
360.00	MCW 17% mud, 83% w tr	5.05

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Chieftain Oil Co., Inc.

2-35s-12w Barber, KS

101 S. 5th. St.
Kiowa, KS 67070-1912

Molz Family SWD #1

Job Ticket: 52345

DST#: 1

ATTN: Arden Ratzlaff

Test Start: 2013.08.01 @ 23:35:47

Tool Information

Drill Pipe:	Length: 4942.00 ft	Diameter: 3.80 inches	Volume: 69.32 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 183.00 ft	Diameter: 2.25 inches	Volume: 0.90 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 70.22 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	5140.00 ft			Final 69000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5123.00	
Hydraulic tool	5.00			5128.00	
Safety Joint	2.00			5130.00	
Packer - Shale	5.00			5135.00	
Packer	5.00			5140.00	22.00 Bottom Of Top Packer
Stubb	1.00			5141.00	
Recorder	0.00	8790	Inside	5141.00	
Recorder	0.00	8792	Outside	5141.00	
Perforations	26.00			5167.00	
Bullnose	3.00			5170.00	30.00 Anchor Tool
Total Tool Length:	52.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Chieftain Oil Co., Inc.

2-35s-12w Barber,KS

101 S. 5th. St.
Kiowa, KS 67070-1912

Molz Family SWD #1

Job Ticket: 52345

DST#: 1

ATTN: Arden Ratzlaff

Test Start: 2013.08.01 @ 23:35:47

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:

76000 ppm

Viscosity: 63.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3900.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1385.00	MGCW 5%mud, 6%gas, 89%w tr	17.761
360.00	MCW 17%mud, 83%w tr	5.050

Total Length: 1745.00 ft

Total Volume: 22.811 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8790

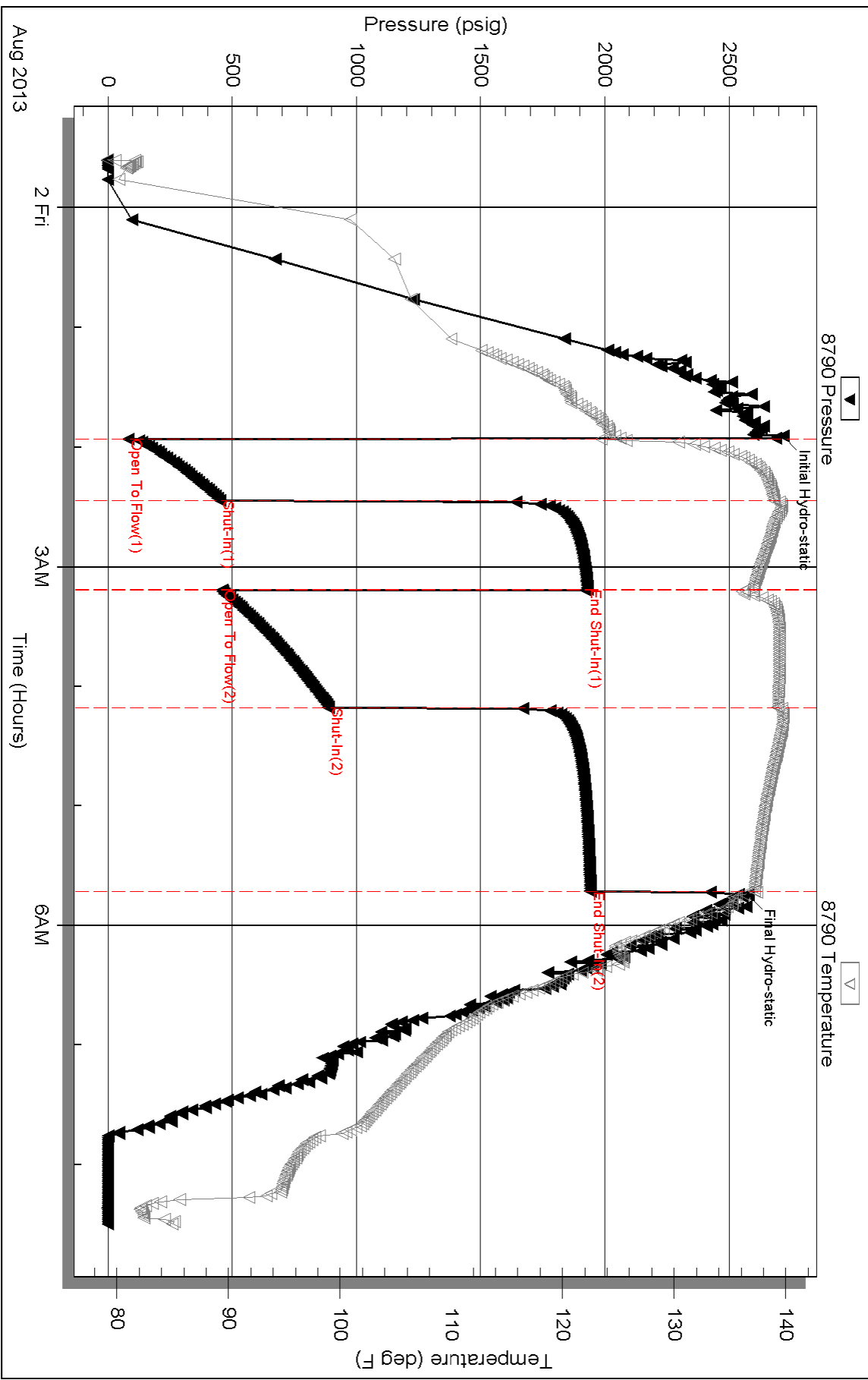
Inside

Chieftain Oil Co., Inc.

Molz Family SWD #1

DST Test Number: 1

Pressure vs. Time

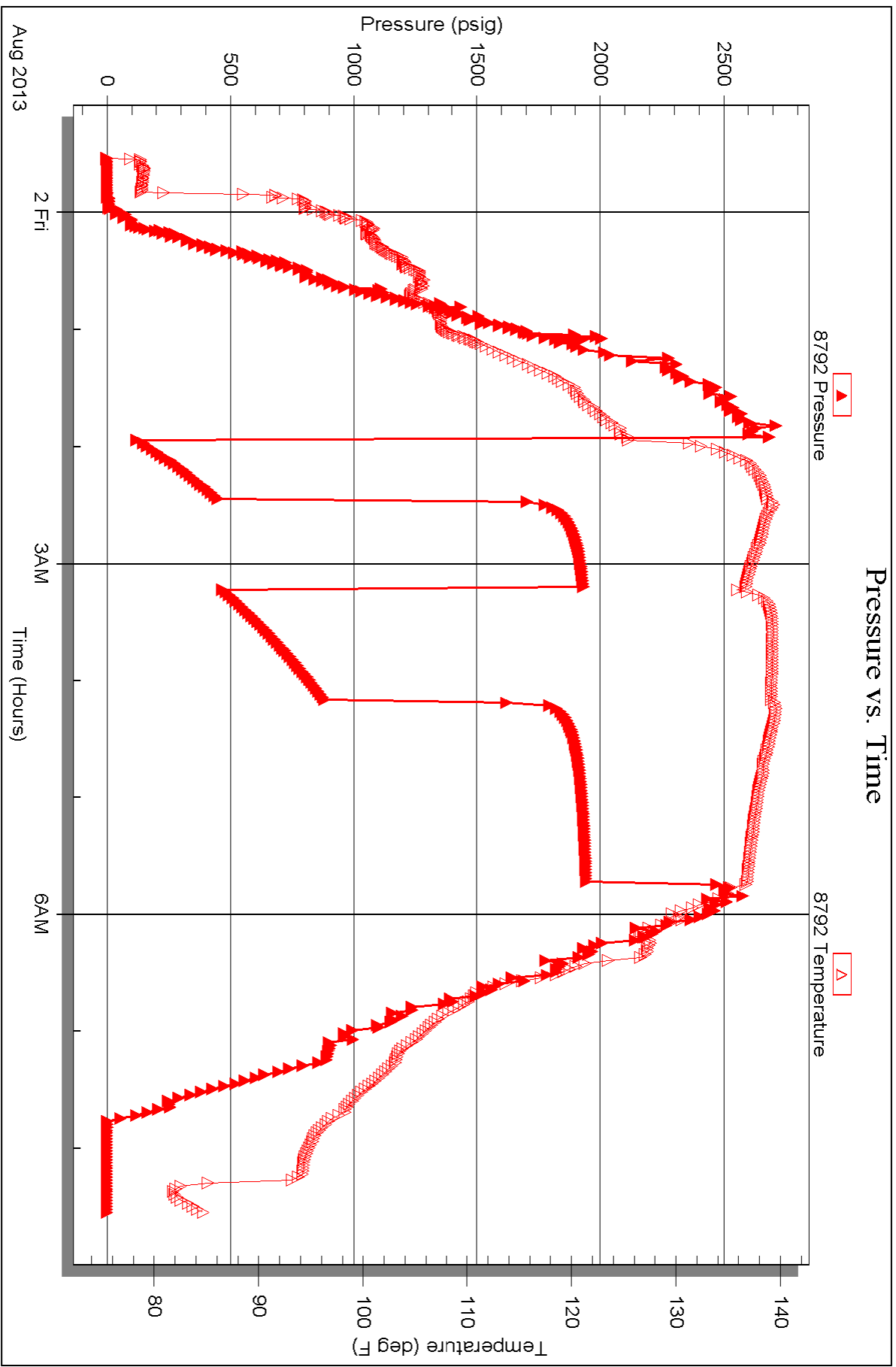


Serial #: 8792

Outside Chieftain Oil Co., Inc.

Molz Family SWD #1

DST Test Number: 1





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 52345

Well Name & No. Molz Family SWD #1 Test No. 1 Date 8-1-13
 Company Chieftain Oil Co., Inc. Elevation 1423 KB 1411 GL
 Address 101 S. 5th St. Kiowa, KS 67070-1912
 Co. Rep / Geo. Arden Ratzlaff Rig Fossil #3
 Location: Sec. 2 Twp. 35s. Rge. 12w. Co. Barber State KS

Interval Tested 5140-5170 Zone Tested Miesner
 Anchor Length 30 Drill Pipe Run 4942 Mud Wt. 9.1
 Top Packer Depth 5135 Drill Collars Run 183 Vis 63
 Bottom Packer Depth 5140 Wt. Pipe Run Ø WL 7.6
 Total Depth 5170 Chlorides 3900 ppm System LCM 3#

Blow Description IF: Strong blow. 1/2" - BOB@4 1/2 min.
ISI: Weak blow. surf. - 2"
FF: Strong blow. 1/4" - BOB@7 min.
FSI: Weak blow. surf. - 2"

Rec	Feet of	%gas	%oil	%water	%mud
<u>360</u>	<u>MCW</u>		<u>83</u>	<u>17</u>	
<u>1385</u>	<u>MGLW</u>	<u>6</u>	<u>89</u>	<u>5</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1745 BHT 139 Gravity N/C API RW 08 @ 87° F Chlorides 7600 ppm

(A) Initial Hydrostatic 2717 Test 1350 T-On Location 2245
 (B) First Initial Flow 82 Jars T-Started 2336
 (C) First Final Flow 452 Safety Joint 75 T-Open 0156
 (D) Initial Shut-In 1931 Circ Sub T-Pulled 0543
 (E) Second Initial Flow 458 Hourly Standby T-Out 0830
 (F) Second Final Flow 888 Mileage 110 X2 341 Comments
 (G) Final Shut-In 1943 Sampler loaded tools 8/3 13:25
 (H) Final Hydrostatic 2579 Straddle Ruined Shale Packer

Initial Open 30 Shale Packer 250 Ruined Packer
 Initial Shut-In 45 Extra Packer Extra Copies
 Final Flow 60 Extra Recorder Sub Total 800
 Final Shut-In 90 Day Standby 1 day 4.75h Total 2816
 Accessibility MP/DST Disc't
 Sub Total 2016

Approved By Arden Ratzlaff Our Representative Ryan Reynolds

Trilobite Testing Inc. shall not be liable for damage 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.

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 13, 2013

Ron Molz
Chieftain Oil Co., Inc.
101 S. 5TH ST.
PO BOX 124
KIOWA, KS 67070-1912

Re: ACO1
API 15-007-24045-00-00
Molz Family SWD 1
SE/4 Sec.02-35S-12W
Barber County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Ron Molz