



KANSAS CORPORATION COMMISSION 1088492  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3532  
Name: CMX, Inc.  
Address 1: 1700 N WATERFRONT PKWY Bldg 300B  
Address 2: \_\_\_\_\_  
City: WICHITA State: KS Zip: 67206 + \_\_\_\_\_  
Contact Person: Leah Kasten  
Phone: ( 316 ) 269-9052  
CONTRACTOR: License # 5822  
Name: Val Energy, Inc.  
Wellsite Geologist: Leah Kasten  
Purchaser: Coffeyville Resources

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  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_  
11/30/2011    12/9/2011    02/08/2012  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-191-22636-00-00  
Spot Description: \_\_\_\_\_  
SW NE SE SE Sec. 6 Twp. 32 S. R. 1  East  West  
730 Feet from  North /  South Line of Section  
600 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Sumner  
Lease Name: Boxcar Well #: 1  
Field Name: WC  
Producing Formation: Mississippian  
Elevation: Ground: 1259 Kelly Bushing: 1270  
Total Depth: 4090 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 347 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: 4950 ppm Fluid volume: 20 bbls  
Dewatering method used: Evaporated  
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

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Garrison Date: 08/08/2012



1088492

Operator Name: CMX, Inc. Lease Name: Boxcar Well #: 1  
 Sec. 6 Twp. 32 S. R. 1  East  West County: Sumner

**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 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 complete copy of all Electric Wire-line 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 checked="" type="checkbox"/> Yes <input 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Bond Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" 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>Mississippi</td> <td>3588</td> <td>-2318</td> </tr> <tr> <td>Simpson</td> <td>4041</td> <td>-2771</td> </tr> </table>	Name	Top	Datum	Mississippi	3588	-2318	Simpson	4041	-2771
Name	Top	Datum								
Mississippi	3588	-2318								
Simpson	4041	-2771								

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	12.25	8.625	24	347	A32	225	3% cc 2% gel
Production	7.875	5.5	15.5	4089	EA	185	5# Kolseal 3% FL-160

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 <i>(Amount and Kind of Material Used)</i>	Depth
2		500 g 15%	4050-4054
2	CIBP 4043	500 g 15%	4014-4020
2	CIBP 3980	1000 g 15%	3600-3630

TUBING RECORD: Size: <u>2 3/8</u> Set At: <u>3560</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>05/10/2012</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>10</u>	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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3600-3630</u>
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24 S. Lincoln Street  
 P.O. Box 31  
 Russell, KS 67665-2906  
 Voice: (817) 546-7282  
 Fax: (817) 246-3361

# INVOICE

Invoice Number: 129512  
 Invoice Date: Dec 1, 2011  
 Page: 1

**Bill To:**  
 CMX, Inc.  
 1700 N Waterfront Parkway  
 Bldg 300, Suite B  
 Wichita, KS 67206

Customer ID	Well Name # or Customer P.O.	Payment Terms	
CMX	Boxcas #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Medicine Lodge	Dec 1, 2011	12/31/11

Quantity	Item	Description	Unit Price	Amount
225.00	MAT	Class A Common	16.25	3,656.25
5.00	MAT	Gel	21.25	106.25
8.00	MAT	Chloride	58.20	465.60
238.00	SER	Handling	2.25	535.50
70.00	SER	Mileage	26.18	1,832.60
1.00	SER	Surface	1,125.00	1,125.00
47.00	SER	Extra Footage	0.95	44.65
140.00	SER	Heavy Vehicle Mileage	7.00	980.00
140.00	SER	Light Vehicle Mileage	4.00	560.00
1.00	EQP	8 5/8 Wooden Plug	92.00	92.00
1.00	CEMENTER	Carl Balding		
1.00	EQUIP OPER	Ron Gilley		
1.00	EQUIP OPER	Harry Piper		

ALL PRICES ARE NET, PAYABLE  
 30 DAYS FOLLOWING DATE OF  
 INVOICE. 1 1/2% CHARGED  
 THEREAFTER. IF ACCOUNT IS  
 CURRENT, TAKE DISCOUNT OF

**\$3,879.57**

ONLY IF PAID ON OR BEFORE  
**Dec 26 2011**

*Killins*

Subtotal	9,397.85
Sales Tax	293.77
Total Invoice Amount	9,691.62
Payment/Credit Applied	
<b>TOTAL</b>	<b>9,691.62</b>





24 S. Lincoln Street  
P.O. Box 31  
Russell, KS 67665-2906

Voice: (817) 546-7282  
Fax: (817) 246-3361

# INVOICE

Invoice Number: 129524

Invoice Date: Dec 9, 2011

Page: 1

**Bill To:**  
CMX, Inc.  
1700 N Waterfront Parkway  
Bldg 300, Suite B  
Wichita, KS 67206

Customer ID	Well Name # or Customer P.O.	Payment Terms	
CMX	Baxcar # 1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Medicine Lodge	Dec 9, 2011	1/8/12

Quantity	Item	Description	Unit Price	Amount
30.00	MAT	Class A Common	16.25	487.50
20.00	MAT	Pozmix	8.50	170.00
2.00	MAT	Gel	21.25	42.50
185.00	MAT	ASC	19.00	3,515.00
925.00	MAT	Kolseal	0.89	823.25
52.00	MAT	FL-160	17.20	894.40
289.00	SER	Handling	2.25	650.25
70.00	SER	Mileage	31.79	2,225.30
1.00	SER	Production	2,405.00	2,405.00
140.00	SER	Heavy Vehicle Mileage	7.00	980.00
1.00	SER	Manifold Head Rental	200.00	200.00
140.00	SER	Light Vehicle Mileage	4.00	560.00
1.00	EQP	5 1/2 Latch Down Plug Assy.	277.00	277.00
1.00	EQP	5 1/2 AFU Guide Shoe	349.00	349.00
10.00	EQP	5 1/2 Centralizers	49.00	490.00
1.00	EQP	5 1/2 Basket	337.00	337.00
1.00	EQUIP OPER	Matt Thimesch		
1.00	EQUIP OPER	Ron Giley		
1.00	EQUIP OPER	Harry Piper		

Subtotal	14,406.20
Sales Tax	502.22
Total Invoice Amount	14,908.42
Payment/Credit Applied	
<b>TOTAL</b>	<b>14,908.42</b>

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

\$ 288.24

ONLY IF PAID ON OR BEFORE

Jan 3, 2012

Comp

# ALLIED CEMENTING CO., LLC. 037980

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Mad. Col. 601

DATE <u>12-9-11</u>	SEC. <u>6</u>	TWP. <u>32S</u>	RANGE <u>1W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30 am</u>	JOB FINISH <u>10:30 pm</u>
LEASE <u>Concar</u>	WELL # <u>1</u>	LOCATION <u>well # 1 on US, Eto Seneca Rt, 1 N</u>			COUNTY <u>Sumner</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)			<u>New, 11/24/10</u>				

CONTRACTOR Col Rd #5 OWNER CMX

TYPE OF JOB production

HOLE SIZE <u>5 7/8</u>	T.D. <u>4690'</u>
CASING SIZE <u>5 1/2</u>	DEPTH <u>4089'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>42'</u>
CEMENT LEFT IN CSG. <u>42'</u>	
PERFS.	
DISPLACEMENT <u>96 1/2 bbls @ 20</u>	

EQUIPMENT

PUMP TRUCK # <u>471/302</u>	CEMENTER <u>Mark Smith</u>
	HELPER <u>Ron Colley</u>
BULK TRUCK # <u>421/252</u>	DRIVER <u>Elmer Ayer</u>
BULK TRUCK #	DRIVER

CEMENT AMOUNT ORDERED

185 sk A 700" 15" Kalscal + 3 1/2' FI-160  
50 sk B 90 14 1/2" sk

COMMON <u>30</u> sk	@ <u>16.25</u>	<u>487.50</u>
POZMIX <u>20</u> sk	@ <u>8.50</u>	<u>170.00</u>
GEL <u>2</u> sk	@ <u>21.25</u>	<u>42.50</u>
CHLORIDE	@	
ASC <u>18.5</u> sk	@ <u>19.00</u>	<u>351.50</u>
<u>Kalscal 925</u>	@ <u>.89</u>	<u>823.25</u>
<u>FI-160 52</u>	@ <u>17.20</u>	<u>894.40</u>
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <u>289</u>	@ <u>2.25</u>	<u>650.25</u>
MILEAGE <u>289.11/70</u>		<u>2225.30</u>
TOTAL		<u>8808.20</u>

REMARKS:

Back etc pump ball through  
mix and pump 3000 lbs Redite  
mix and pump 6000 lbs Expressible  
mix and pump 18 500 cc acid  
shorten gap pump at 1000, Release plug  
displace 1000, set off at 62 bbls  
temp plug at 96 1/2 bbls  
800 psi to 1500 psi plug held.

SERVICE

DEPTH OF JOB <u>4089'</u>		
PUMP TRUCK CHARGE <u>2405.00</u>		
EXTRA FOOTAGE	@	
MILEAGE <u>140</u>	@ <u>7.00</u>	<u>980.00</u>
MANIFOLD <u>Hard Rental</u>	@	<u>200.00</u>
<u>Right vehicle 140</u>	@ <u>4.00</u>	<u>560.00</u>
	@	
TOTAL		<u>4145.00</u>

CHARGE TO: CMX

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

5 1/2 PLUG & FLOAT EQUIPMENT

<u>1- Lohd dam plug Reg.</u>	@	<u>277.00</u>
<u>1- AFU gate shoe</u>	@	<u>349.00</u>
<u>10' centralizers</u>	@ <u>49.00</u>	<u>490.00</u>
<u>1- Basket</u>	@	<u>337.00</u>
	@	
TOTAL		<u>1453.00</u>

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES 14,406.20

DISCOUNT 20% IF PAID IN 30 DAYS

Net 11,524.96

PRINTED NAME Ruston L. Deibing

SIGNATURE [Signature]



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

CMX Inc.  
1700 Waterfront Pkwy.  
Bldg. 300 B  
Wichita Ks. 67206  
ATTN: Ken LeBlanc

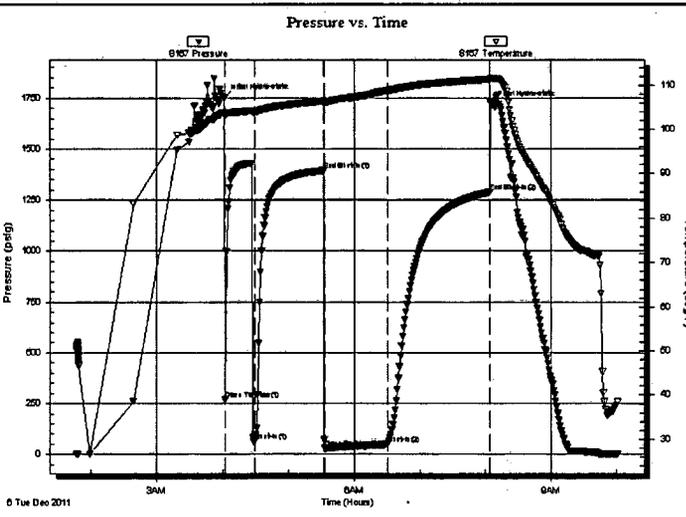
**6-32s-1e Sumner Ks.**  
**Boxcar#1**  
Job Ticket: 44088      **DST#: 1**  
Test Start: 2011.12.06 @ 01:46:45

## GENERAL INFORMATION:

Formation: **Miss.**  
Deviated: **No** Whipstock:                      ft (KB)  
Time Tool Opened: 04:02:30  
Time Test Ended: 10:01:30  
Test Type: **Conventional Bottom Hole (Initial)**  
Tester: **Gary Pevoteaux**  
Unit No: **56**  
Interval: **3597.00 ft (KB) To 3650.00 ft (KB) (TVD)**  
Reference Elevations:                      1267.00 ft (KB)  
Total Depth: **3650.00 ft (KB) (TVD)**                      1256.00 ft (CF)  
Hole Diameter: **7.88 inches** Hole Condition: **Fair**                      KB to GR/CF:                      11.00 ft

**Serial #: 8167**      **Inside**  
Press@RunDepth:                      50.25 psig @                      3598.00 ft (KB)                      Capacity:                      8000.00 psig  
Start Date:                      2011.12.06                      End Date:                      2011.12.06                      Last Calib.:                      2011.12.06  
Start Time:                      01:46:46                      End Time:                      10:01:30                      Time On Btm:                      2011.12.06 @ 04:01:30  
Time Off Btm:                      2011.12.06 @ 08:05:45

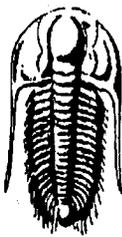
**TEST COMMENT:** IF: Weak blow . 1 - 2".  
IS: No blow .  
FF: Fair blow . 2 - 11" in diesel.  
FS: No blow .



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1747.60	103.76	Initial Hydro-static
1	269.33	103.20	Open To Flow (1)
28	62.77	103.94	Shut-In(1)
91	1392.69	106.46	End Shut-In(1)
92	28.88	106.14	Open To Flow (2)
149	50.25	108.76	Shut-In(2)
243	1289.03	111.28	End Shut-In(2)
245	1714.57	111.42	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
0.00	250 ftr. of Gas in pipe	0.00
1.00	Clean oil	0.01
61.00	OCM 8%o 92%m	0.86

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**FLUID SUMMARY**

CMX Inc.

**6-32s-1e Sumner Ks.**

1700 Waterfront Pkwy.  
Bldg. 300 B  
Wichita Ks. 67206  
ATTN: Ken LeBlanc

**Boxcar#1**

Job Ticket: 44088

**DST#: 1**

Test Start: 2011.12.06 @ 01:46:45

### Mud and Cushion Information

Mud Type: Gel Chem  
Mud Weight: 9.00 lb/gal  
Viscosity: 55.00 sec/qt  
Water Loss: 7.80 in<sup>3</sup>  
Resistivity: 0.00 ohm.m  
Salinity: 1100.00 ppm  
Filter Cake: 0.20 inches

Cushion Type:  
Cushion Length: ft  
Cushion Volume: bbl  
Gas Cushion Type:  
Gas Cushion Pressure: psig

Oil API: 38.1 deg API  
Water Salinity: 1100 ppm

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	250 ftr. of Gas in pipe	0.000
1.00	Clean oil	0.014
61.00	OCM 8%o 92%m	0.856

Total Length: 62.00 ft      Total Volume: 0.870 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

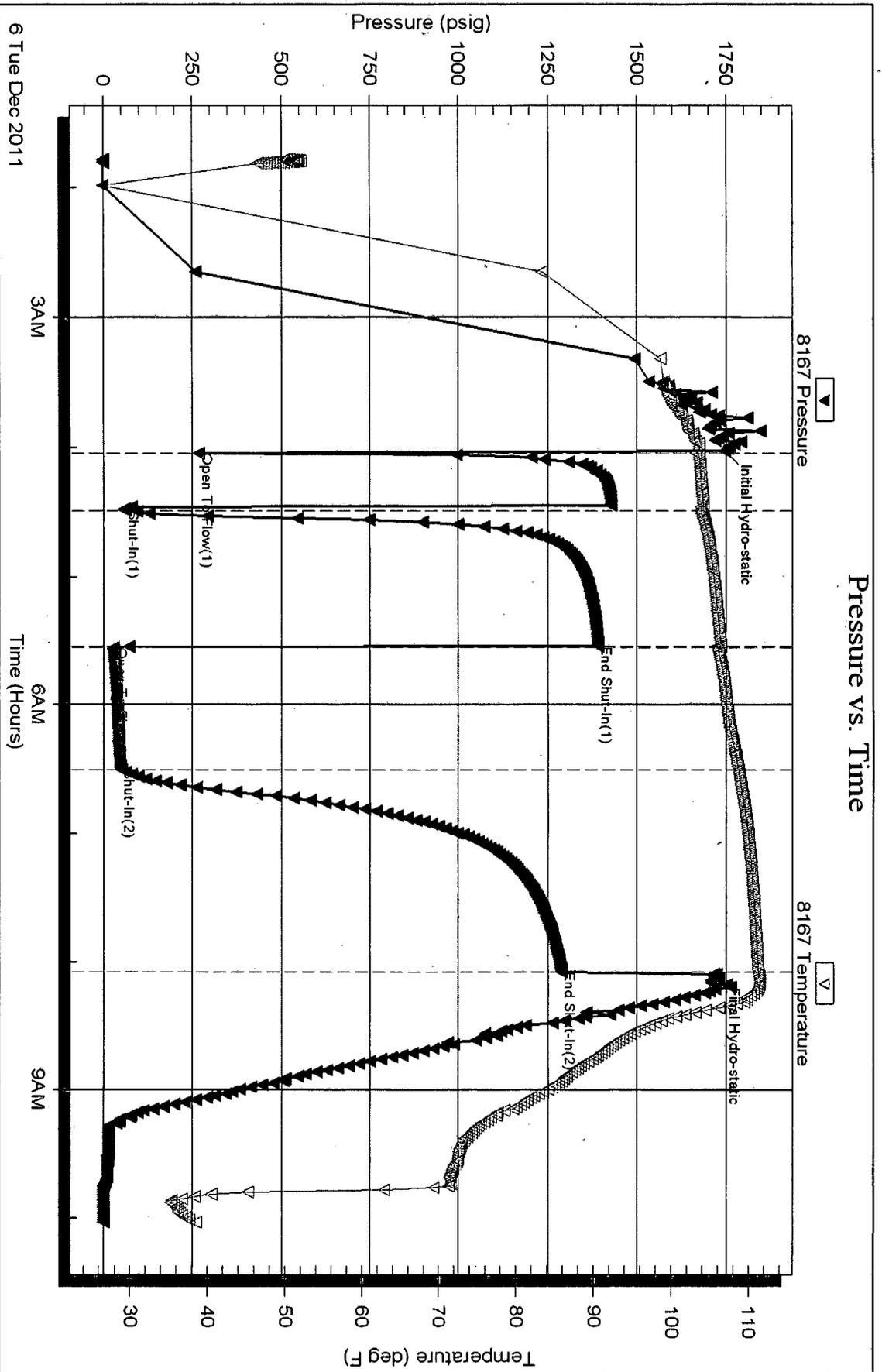
Serial #: 8167

Inside CMX Inc.

Boxcar#1

DST Test Number: 1

### Pressure vs. Time



Triobite Testing, Inc

Ref. No: 44088

Printed: 2011.12.08 @ 11:52:04



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

CMX Inc.  
1700 Waterfront Pkwy.  
Bldg. 300 B  
Wichita Ks. 67206  
ATTN: Ken LeBlanc

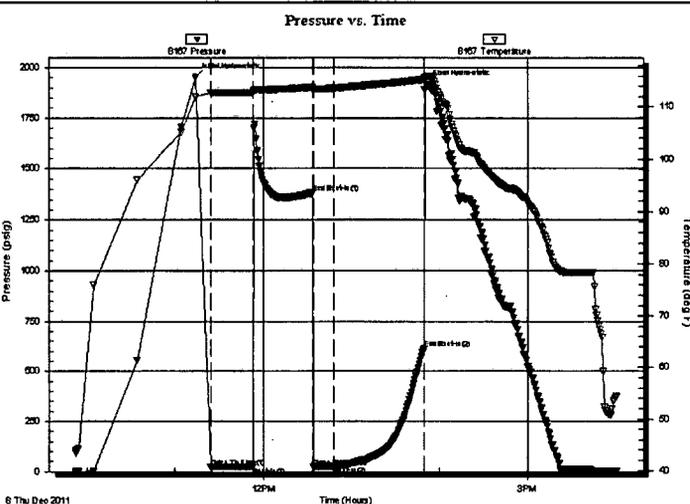
**6-32s-1e Sumner Ks.**  
**Boxcar#1**  
Job Ticket: 44089      **DST#: 2**  
Test Start: 2011.12.08 @ 09:52:13

## GENERAL INFORMATION:

Formation: **Simpson Sd.**  
Deviated: No      Whipstock:      ft (KB)  
Time Tool Opened: 11:24:13  
Time Test Ended: 16:00:58  
Interval: **4036.00 ft (KB) To 4048.00 ft (KB) (TVD)**  
Total Depth: 4048.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches      Hole Condition: Fair  
Test Type: Conventional Bottom Hole (Reset)  
Tester: Gary Pevoteaux  
Unit No: 56  
Reference Elevations: 1267.00 ft (KB)  
1256.00 ft (CF)  
KB to GR/CF: 11.00 ft

**Serial #: 8167      Inside**  
Press@RunDepth: 25.94 psig @ 4037.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2011.12.08      End Date: 2011.12.08      Last Calib.: 2011.12.08  
Start Time: 09:52:14      End Time: 16:00:58      Time On Btm: 2011.12.08 @ 11:14:13  
Time Off Btm: 2011.12.08 @ 13:50:58

**TEST COMMENT:** IF:Weak blow . 1 - 3/4".  
IS:No blow .  
FF:Weak surge. No blow .  
FSI:No blow .



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1953.11	111.89	Initial Hydro-static
10	22.49	112.73	Open To Flow (1)
39	22.58	112.73	Shut-In(1)
80	1382.35	113.82	End Shut-In(1)
80	24.22	113.15	Open To Flow (2)
94	25.94	113.61	Shut-In(2)
156	614.17	115.34	End Shut-In(2)
157	1915.88	115.82	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
20.00	Mud w/a trsce of oil	0.28

\* Recovery from multiple tests

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

CMX Inc.  
1700 Waterfront Pkwy.  
Bldg.300 B  
Wichita Ks.67206  
ATTN: Ken LeBlanc

**6-32s-1e Sumner Ks.**  
**Boxcar#1**  
Job Ticket: 44089      **DST#: 2**  
Test Start: 2011.12.08 @ 09:52:13

**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:	4900 ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.19 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 4900.00 ppm			
Filter Cake: 0.20 inches			

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
20.00	Mud w/a trsce of oil	0.281

Total Length: 20.00 ft      Total Volume: 0.281 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #: none  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments:

