

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1241728
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: _____

1241728

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> _____ | PRODUCTION INTERVAL: _____ _____ |
|--|---|---|



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 148063
Invoice Date: Jan 10, 2015
Page: 1

Federal Tax I.D.#: 20-8651475

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

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| CMX | 55599 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS2-01 | Russell | Jan 10, 2015 | 2/9/15 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|-----------------------|------------|----------|
| 1.00 | WELL NAME | Woelk #1-19 | | |
| 175.00 | CEMENT MATERIALS | Class A Common | 17.90 | 3,132.50 |
| 330.00 | CEMENT MATERIALS | Gel | 0.50 | 165.00 |
| 495.00 | CEMENT MATERIALS | Chloride | 1.10 | 544.50 |
| 175.00 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 434.00 |
| 41.25 | CEMENT SERVICE | Ton Mileage Charge | 2.75 | 113.44 |
| 1.00 | CEMENT SERVICE | Surface | 1,512.25 | 1,512.25 |
| 5.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 22.00 |
| 10.00 | CEMENT SERVICE | Heavy Vehicle Mileage | 7.70 | 77.00 |
| 1.00 | CEMENT SUPERVISOR | Robert Yakubovich | | |
| 1.00 | EQUIPMENT OPERATOR | Nathan Donner | | |
| 1.00 | OPERATOR ASSISTANT | Steven Stelzer | | |

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

\$ 1,500.17

ONLY IF PAID ON OR BEFORE
Feb 9, 2015

| | |
|------------------------|-----------------|
| Subtotal | 6,000.69 |
| Sales Tax | 313.12 |
| Total Invoice Amount | 6,313.81 |
| Payment/Credit Applied | |
| TOTAL | 6,313.81 |

4,813.64

ALLIED OIL & GAS SERVICES, LLC 055599

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell KS

| | | | | | | | |
|--|----------------|----------------|-----------------|-------------------------------------|-------------|--------------------------|---------------------------|
| DATE <u>1-10-15</u> | SEC. <u>19</u> | TWP. <u>13</u> | RANGE <u>14</u> | CALLED OUT | ON LOCATION | JOB START <u>5:00 AM</u> | JOB FINISH <u>5:30 AM</u> |
| LEASE <u>Wock</u> WELL# <u>1-19</u> | | | | LOCATION <u>Russell KS 2 W 14 N</u> | | COUNTY <u>Russell</u> | STATE <u>KS</u> |
| OLD OR <input checked="" type="radio"/> NEW (Circle one) | | <u>Winto</u> | | | | | |

| | |
|-------------------------------|--|
| CONTRACTOR <u>Duke 2</u> | OWNER |
| TYPE OF JOB <u>Surface</u> | CEMENT |
| HOLE SIZE <u>12 1/4</u> | AMOUNT ORDERED <u>175 com 3% cc 2% gel</u> |
| CASING SIZE <u>8 5/8 24'</u> | |
| TUBING SIZE | |
| DRILL PIPE | |
| TOOL | |
| PRES. MAX | |
| MEAS. LINE | |
| CEMENT LEFT IN CSG. <u>15</u> | |
| PERFS. | |
| DISPLACEMENT <u>15,90</u> | |

| | |
|-------------------------------------|-------------------------------|
| EQUIPMENT | |
| PUMP TRUCK CEMENTER <u>Robert Y</u> | |
| # <u>409</u> HELPER <u>Nathan D</u> | |
| BULK TRUCK | |
| # <u>378</u> DRIVER <u>Steve S</u> | |
| BULK TRUCK | |
| # DRIVER | |
| COMMON <u>175</u> | @ <u>17.90</u> <u>3132.50</u> |
| POZMIX | @ |
| GEL <u>330</u> | @ <u>6.50</u> <u>165.00</u> |
| CHLORIDE <u>495</u> | @ <u>1.10</u> <u>544.50</u> |
| ASC | @ |
| <u>Material</u> | @ <u>3842.00</u> |
| <u>Disc</u> | @ <u>960.50</u> |
| HANDLING <u>175</u> | @ <u>2.48</u> <u>434.00</u> |
| MILEAGE <u>47.4/m</u> | @ <u>2.75</u> <u>113.44</u> |
| <u>41.25</u> | TOTAL <u>4389.44</u> |

REMARKS:

see log

circulated 30 sks to pit

Thank you!!!

SERVICE

| | |
|-------------------------------------|----------------|
| DEPTH OF JOB <u>263</u> | |
| PUMP TRUCK CHARGE <u>1512.25</u> | |
| EXTRA FOOTAGE @ | |
| MILEAGE <u>5 LVMI</u> @ <u>4.40</u> | <u>22.00</u> |
| MANIFOLD @ | |
| <u>10 HVMI</u> @ <u>7.70</u> | <u>77.00</u> |
| <u>Disc 539.67</u> | <u>2158.69</u> |
| TOTAL | <u>4642.25</u> |

PLUG & FLOAT EQUIPMENT

| | |
|-------|--|
| @ | |
| @ | |
| @ | |
| @ | |
| @ | |
| TOTAL | |

CHARGE TO: CMX, Inc

STREET _____

CITY _____ STATE _____ ZIP _____

To: Allied Oil & Gas Services, 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.

PRINTED NAME Dion Vasquez

SIGNATURE Dion Vasquez

SALES TAX (If Any) _____

TOTAL CHARGES 6000.69

DISCOUNT 1500.17 (25%) IF PAID IN 30 DAYS

net 4500.52



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 148287
Invoice Date: Jan 18, 2015
Page: 1

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

Federal Tax I.D.#: 20-8651475

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

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| CMX | 55621 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS2-02 | Russell | Jan 17, 2015 | 2/17/15 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|------------------------------|------------|----------|
| 1.00 | WELL NAME | Woelk #1-19 | | |
| 280.00 | CEMENT MATERIALS | Acon | 23.00 | 6,440.00 |
| 528.00 | CEMENT MATERIALS | Chloride | 1.10 | 580.80 |
| 145.00 | CEMENT MATERIALS | ASC | 23.50 | 3,407.50 |
| 726.00 | CEMENT MATERIALS | Gilsonite | 0.98 | 711.48 |
| 66.00 | CEMENT MATERIALS | Flo Seal | 2.97 | 196.02 |
| 500.00 | CEMENT MATERIALS | Mud Flush | 0.98 | 490.00 |
| 425.00 | CEMENT SERVICE | Cubic Feet Charge | 2.48 | 1,054.00 |
| 100.25 | CEMENT SERVICE | Ton Mileage Charge | 2.75 | 275.69 |
| 1.00 | CEMENT SERVICE | Long String – Bottom Stage ✓ | 2,558.75 | 2,558.75 |
| 1.00 | CEMENT SERVICE | Long String – Top Stage ✓ | 2,406.25 | 2,406.25 |
| 10.00 | CEMENT SERVICE | Heavy Vehicle Mileage | 7.70 | 77.00 |
| 5.00 | CEMENT SERVICE | Light Vehicle Mileage | 4.40 | 22.00 |
| 1.00 | CEMENT SERVICE | Plug Container | 275.00 | 275.00 |
| 1.00 | EQUIPMENT SALES | 5-1/2 Packer Shoe | 3,765.00 | 3,765.00 |
| 1.00 | EQUIPMENT SALES | 5-1/2 Latch Down Assembly ✓ | 660.00 | 660.00 |
| 1.00 | EQUIPMENT SALES | 5-1/2 Two Stage Collar ✓ | 5,335.00 | 5,335.00 |
| 1.00 | EQUIPMENT SALES | 5-1/2 Basket ✓ | 395.00 | 395.00 |
| 5.00 | EQUIPMENT SALES | 5-1/2 Centralizer ✓ | 57.00 | 285.00 |
| 1.00 | CEMENT SERVICE | Tony Pfannenstiel | | |
| 1.00 | EQUIPMENT OPERATOR | Danny Sinner | | |

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

\$ 10,127.07

ONLY IF PAID ON OR BEFORE
Feb 17, 2015

| | |
|------------------------|------------------|
| Subtotal | Continued |
| Sales Tax | Continued |
| Total Invoice Amount | Continued |
| Payment/Credit Applied | |
| TOTAL | Continued |



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 148287
Invoice Date: Jan 18, 2015
Page: 2

Federal Tax I.D.#: 20-8651475

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

| Customer ID | Field Ticket # | Payment Terms | |
|--------------|----------------|---------------|----------|
| CMX | 55621 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS2-02 | Russell | Jan 17, 2015 | 2/17/15 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|--------------------|------------------|------------|--------|
| 1.00 | OPERATOR ASSISTANT | Jonathan Price | | |
| 1.00 | OPERATOR ASSISTANT | Benjamin Griffin | | |

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

\$ 10,127.07

ONLY IF PAID ON OR BEFORE

Feb 17, 2015

| | |
|------------------------|------------------|
| Subtotal | 28,934.49 |
| Sales Tax | 1,814.66 |
| Total Invoice Amount | 30,749.15 |
| Payment/Credit Applied | |
| TOTAL | 30,749.15 |

20,622.08

ALLIED OIL & GAS SERVICES, LLC 055621

Federal Tax I.D.# 20-5975804

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

SERVICE POINT

Russell

| | | | | | | | |
|-------------------------|-------------------|-------------------------|-----------------------|-----------------|-------------|-----------|------------|
| DATE <u>1-19-15</u> | SEC <u>19</u> | TWP. <u>13</u> | RANGE <u>14</u> | CALLED OUT | ON LOCATION | JOB START | JOB FINISH |
| LEASE <u>Woolk</u> | WELL# <u>1-19</u> | LOCATION <u>Russell</u> | COUNTY <u>Russell</u> | STATE <u>Kr</u> | | | |
| OLD OR NEW (Circle one) | | | | | | | |

| | |
|--|--------------------|
| CONTRACTOR <u>DUKE Drilling</u> | OWNER |
| TYPE OF JOB <u>Long String - 2 Stage</u> | |
| HOLE SIZE <u>5 1/2</u> | T.D. |
| CASING SIZE <u>5 1/2</u> | DEPTH <u>3297'</u> |
| TUBING SIZE | DEPTH |
| DRILL PIPE | DEPTH |
| TOOL | DEPTH |
| PRES. MAX | MINIMUM |
| MEAS. LINE | SHOE JOINT |
| CEMENT LEFT IN CSG. | |
| PERFS. <u>80.44' ACO</u> | <u>23.61</u> |
| DISPLACEMENT <u>1st Stage</u> | <u>2nd Stage</u> |

| | |
|-------------------------------|------------------------------------|
| CEMENT <u>1455K</u> | AMOUNT ORDERED <u>- ASCA Blend</u> |
| <u>2805K - ACON Blend</u> | |
| ACON <u>280</u> @ <u>23.0</u> | <u>6,440.00</u> |
| COMMON | |
| POZMIX | |
| GEL | |
| CHLORIDE <u>52816</u> | @ <u>1.10</u> <u>\$580.80</u> |
| ASCA <u>1455L</u> | @ <u>23.5</u> <u>\$3407.50</u> |

| | |
|-----------------------------------|-------------------------------|
| EQUIPMENT | |
| PUMP TRUCK # <u>417</u> | CEMENTER <u>Danny P</u> |
| BULK TRUCK # <u>905</u> | DRIVER <u>Jim P</u> |
| BULK TRUCK # <u>410</u> | DRIVER <u>Ben C.</u> |
| <u>72616 Gilson</u> | @ <u>.98</u> <u>\$711.48</u> |
| <u>6666 Cold Flow</u> | @ <u>2.97</u> <u>\$196.02</u> |
| <u>1x 520751 model</u> | @ <u>.98</u> <u>\$490.00</u> |
| HANDLING <u>425</u> @ <u>2.48</u> | <u>\$1,054.00</u> |
| MILEAGE <u>100</u> @ <u>2.75</u> | <u>\$275.00</u> |

REMARKS:

Material 11825.80
Misc 4139.03
TOTAL \$15,964.83

SERVICE

| | |
|---------------------------|------------------------------|
| DEPTH OF JOB <u>3297'</u> | |
| PUMP TRUCK CHARGE | <u>\$2,558.95</u> |
| EXTRA FOOTAGE | @ |
| MILEAGE <u>Heavy 10</u> | @ <u>7.7</u> <u>\$77.00</u> |
| MANIFOLD <u>Light 5</u> | @ <u>4.4</u> <u>\$22.00</u> |
| <u>1x Multiple Stage</u> | @ <u>-</u> <u>\$2,406.25</u> |
| <u>1x Plug Container</u> | @ <u>-</u> <u>\$275.00</u> |
| | <u>6668.69</u> |
| Misc <u>2334.04</u> | TOTAL <u>\$5,339.10</u> |

PLUG & FLOAT EQUIPMENT

| | |
|--------------------------------|-------------------------------|
| <u>1x 5 1/2 Shoe Packer</u> | @ <u>-</u> <u>\$3765.00</u> |
| <u>1x 5 1/2 Latch Down Key</u> | @ <u>-</u> <u>\$668.00</u> |
| <u>1x 5 1/2 2 Stage Collar</u> | @ <u>-</u> <u>\$555.00</u> |
| <u>1x 5 1/2 Basket</u> | @ <u>-</u> <u>\$325.00</u> |
| <u>5 x 5 1/2 Centralizer</u> | @ <u>57.0</u> <u>\$285.00</u> |
| Misc <u>3654.02</u> | TOTAL <u>\$10,420.00</u> |

SALES TAX (If Any)

TOTAL CHARGES \$28,934.49

DISCOUNT \$10,127.07 IF PAID IN 30 DAYS

Net 18807.42

To: Allied Oil & Gas Services, 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.

PRINTED NAME Keith Bright

SIGNATURE Keith Bright

Handwritten signature/initials

See Cementing Job log!
Cement on Surface

CHARGE TO: emy

STREET

CITY STATE ZIP



DRILL STEM TEST REPORT

Prepared For: **CMX Inc**

1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206

ATTN: Leah Kasten

Woelk #1-19

19-13s-14w Russell,KS

Start Date: 2015.01.13 @ 10:50:00

End Date: 2015.01.13 @ 15:24:00

Job Ticket #: 61900 DST #: 1

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.01.19 @ 10:27:50

CMX Inc
19-13s-14w Russell,KS
Woelk #1-19
DST # 1
Topeka
2015.01.13



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

CMX Inc
1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell,KS
Woelk #1-19
Job Ticket: 61900 **DST#: 1**
Test Start: 2015.01.13 @ 10:50:00

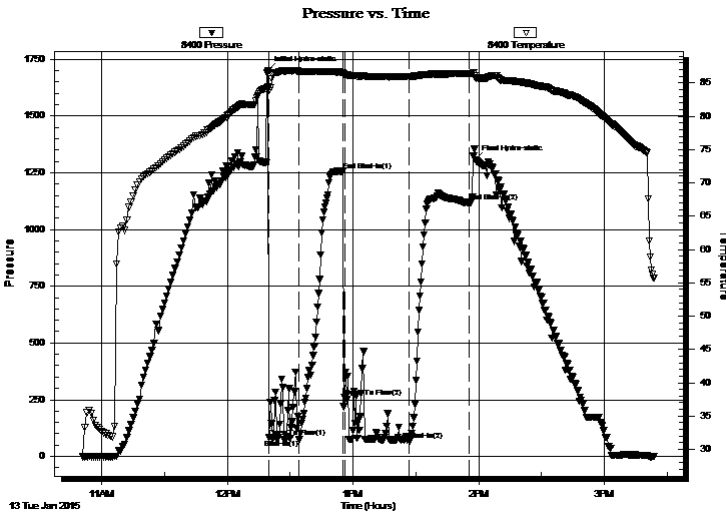
GENERAL INFORMATION:

Formation: **Topeka**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:20:00
Time Test Ended: 15:24:00
Interval: **2725.00 ft (KB) To 2762.00 ft (KB) (TVD)**
Total Depth: 2762.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor
Test Type: Conventional Bottom Hole (Initial)
Tester: Jared Scheck
Unit No: 55
Reference Elevations: 1857.00 ft (KB)
1849.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8400 Inside
Press@RunDepth: 72.16 psig @ 2758.00 ft (KB) Capacity: 5000.00 psig
Start Date: 2015.01.13 End Date: 2015.01.13 Last Calib.: 2015.01.13
Start Time: 10:51:00 End Time: 15:24:00 Time On Btm: 2015.01.13 @ 12:19:30
Time Off Btm: 2015.01.13 @ 13:58:30

TEST COMMENT: IFP-15 Minutes-Weak surface blow did not build
ISIP-20 Minutes-No blow back
FFP-30 Minutes-Very weak blow did not build
FSIP-30 Minutes-No blow back

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1700.84 | 84.44 | Initial Hydro-static |
| 1 | 83.18 | 83.86 | Open To Flow (1) |
| 15 | 74.17 | 86.73 | Shut-In(1) |
| 36 | 1257.13 | 86.59 | End Shut-In(1) |
| 37 | 260.55 | 86.22 | Open To Flow (2) |
| 67 | 72.16 | 85.95 | Shut-In(2) |
| 96 | 1120.31 | 86.42 | End Shut-In(2) |
| 99 | 1307.09 | 85.81 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 20.00 | Mud | 0.28 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

CMX Inc
1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell, KS
Woelk #1-19
Job Ticket: 61900 **DST#: 1**
Test Start: 2015.01.13 @ 10:50:00

Tool Information

| | | | | |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe: | Length: 2723.00 ft | Diameter: 3.80 inches | Volume: 38.20 bbl | Tool Weight: 1000.00 lb |
| Heavy Wt. Pipe: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight set on Packer: 20000.00 lb |
| Drill Collar: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight to Pull Loose: 55000.00 lb |
| | | | <u>Total Volume: 38.20 bbl</u> | Tool Chased 16000.00 ft |
| Drill Pipe Above KB: | 26.00 ft | | | String Weight: Initial 40000.00 lb |
| Depth to Top Packer: | 2725.00 ft | | | Final 40000.00 lb |
| Depth to Bottom Packer: | ft | | | |
| Interval between Packers: | 37.00 ft | | | |
| Tool Length: | 65.00 ft | | | |
| Number of Packers: | 2 | Diameter: 6.75 inches | | |

Tool Comments:

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths |
|-------------------------|--------------------|-------------------|-----------------|-------------------|-----------------------|
|-------------------------|--------------------|-------------------|-----------------|-------------------|-----------------------|

| | | | | | |
|---------------------------|--------------|------|---------|---------|------------------------------------|
| Shut In Tool | 5.00 | | | 2702.00 | |
| Hydraulic tool | 5.00 | | | 2707.00 | |
| Jars | 6.00 | | | 2713.00 | |
| Safety Joint | 2.00 | | | 2715.00 | |
| Packer | 5.00 | | | 2720.00 | 28.00 Bottom Of Top Packer |
| Packer | 5.00 | | | 2725.00 | |
| Anchor | 32.00 | | | 2757.00 | |
| Recorder | 1.00 | 8400 | Inside | 2758.00 | |
| Recorder | 1.00 | 6999 | Outside | 2759.00 | |
| Bullnose | 3.00 | | | 2762.00 | 37.00 Bottom Packers & Anchor |
| Total Tool Length: | 65.00 | | | | |



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

CMX Inc

19-13s-14w Russell, KS

1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206

Woelk #1-19

Job Ticket: 61900

DST#: 1

ATTN: Leah Kasten

Test Start: 2015.01.13 @ 10:50:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 8.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 0.50 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-------------|---------------|
| 20.00 | Mud | 0.281 |

Total Length: 20.00 ft Total Volume: 0.281 bbl

Num Fluid Samples: 0

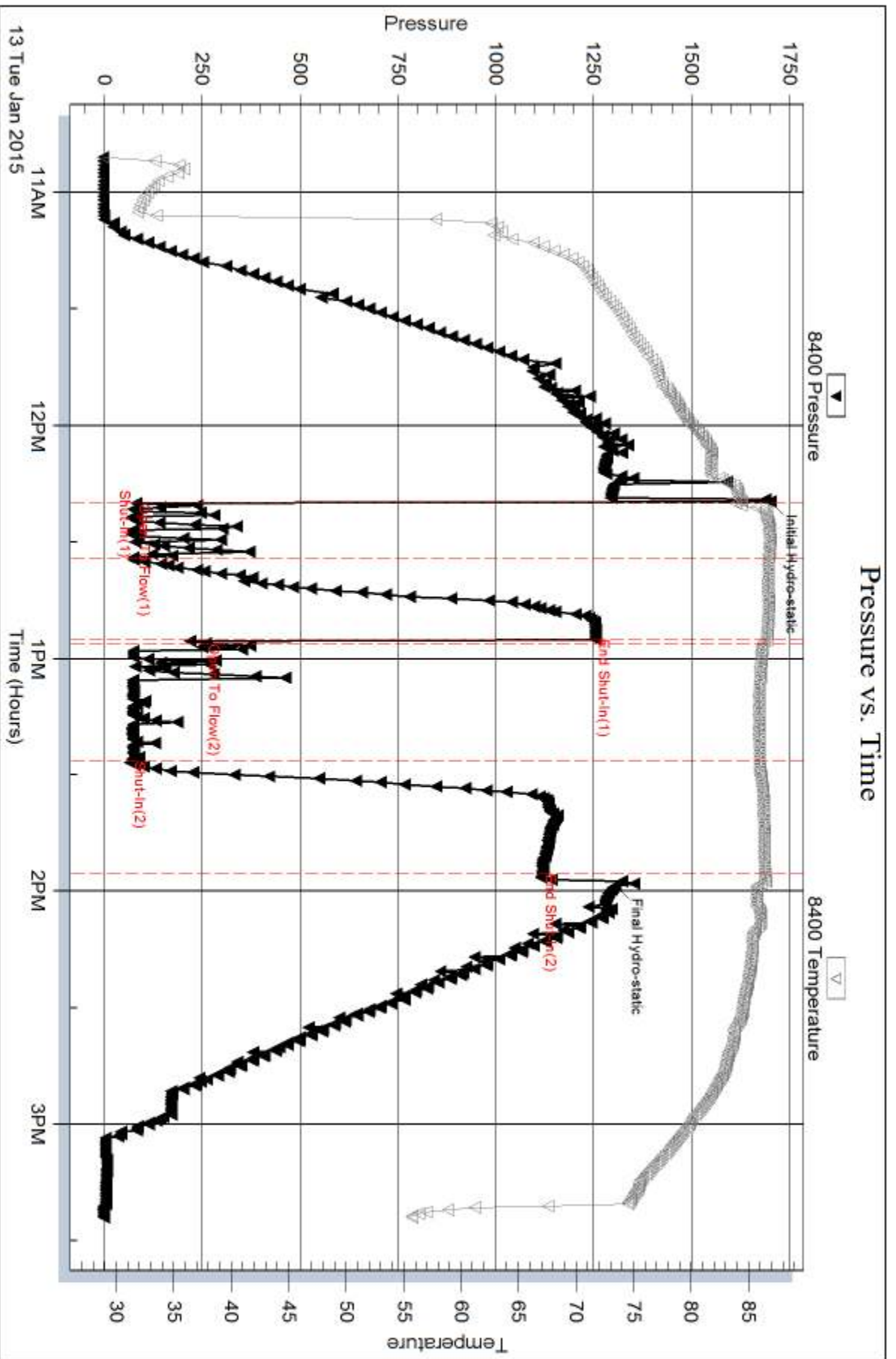
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **CMX Inc**

1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206

ATTN: Leah Kasten

Woelk #1-19

19-13s-14w Russell,KS

Start Date: 2015.01.14 @ 15:50:00

End Date: 2015.01.14 @ 22:27:00

Job Ticket #: 62901 DST #: 2

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.01.19 @ 10:27:27

CMX Inc
19-13s-14w Russell,KS
Woelk #1-19
DST # 2
LKC A - C
2015.01.14



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

CMX Inc

19-13s-14w Russell,KS

1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206

Woelk #1-19

Job Ticket: 62901

DST#: 2

ATTN: Leah Kasten

Test Start: 2015.01.14 @ 15:50:00

GENERAL INFORMATION:

Formation: **LKC A - C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:17:30

Time Test Ended: 22:27:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Jared Scheck

Unit No: 55

Interval: 2997.00 ft (KB) To 3071.00 ft (KB) (TVD)

Reference Elevations: 1857.00 ft (KB)

Total Depth: 3071.00 ft (KB) (TVD)

1849.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8400

Inside

Press@RunDepth: 167.07 psig @ 3067.00 ft (KB)

Capacity: 5000.00 psig

Start Date: 2015.01.14

End Date: 2015.01.14

Last Calib.: 2015.01.14

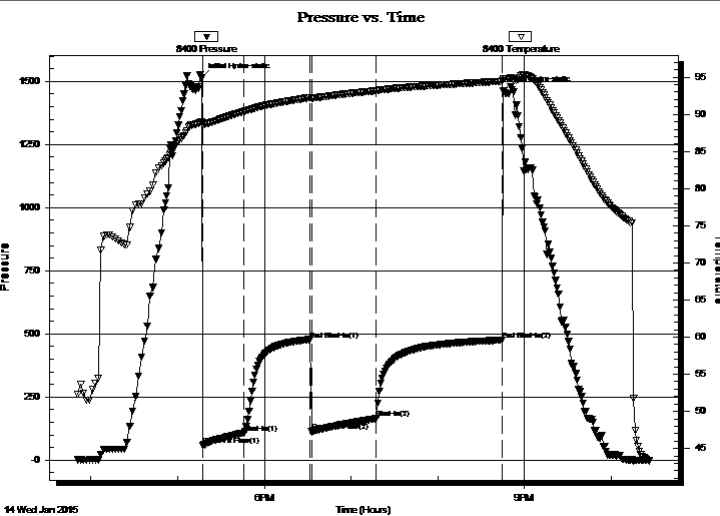
Start Time: 15:51:00

End Time: 22:27:00

Time On Btm: 2015.01.14 @ 17:16:30

Time Off Btm: 2015.01.14 @ 20:45:30

TEST COMMENT: IFP-30 Minutes-Strong blow built bottom of bucket in 12 1/2 minutes
ISIP-45 Minutes-2 inch blow back
FFP-45 Minutes-Strong blow built bottom of bucket in 6 1/2 minutes
FFP-90 Minutes-3 1/2 inch blow back



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1512.93 | 88.95 | Initial Hydro-static |
| 1 | 58.14 | 88.65 | Open To Flow (1) |
| 30 | 107.88 | 90.38 | Shut-In(1) |
| 75 | 477.06 | 92.24 | End Shut-In(1) |
| 76 | 113.01 | 92.16 | Open To Flow (2) |
| 121 | 167.07 | 93.18 | Shut-In(2) |
| 208 | 475.64 | 94.46 | End Shut-In(2) |
| 209 | 1464.35 | 94.74 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------------------------|--------------|
| 60.00 | mw 80%w ater 20%mud | 0.84 |
| 60.00 | mw 70%w ater 20%mud | 0.84 |
| 60.00 | mw 50%w ater 50%mud | 0.84 |
| 30.00 | o w m 60%oil 30%mud 10%w ater | 0.42 |
| 0.00 | 240 feet gas in pipe | 0.00 |
| | | |

Gas Rates

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



DRILL STEM TEST REPORT

CMX Inc
 1700 N Waterfront Pkwy Bldg 300 B
 Wichita KS 67206
 ATTN: Leah Kasten

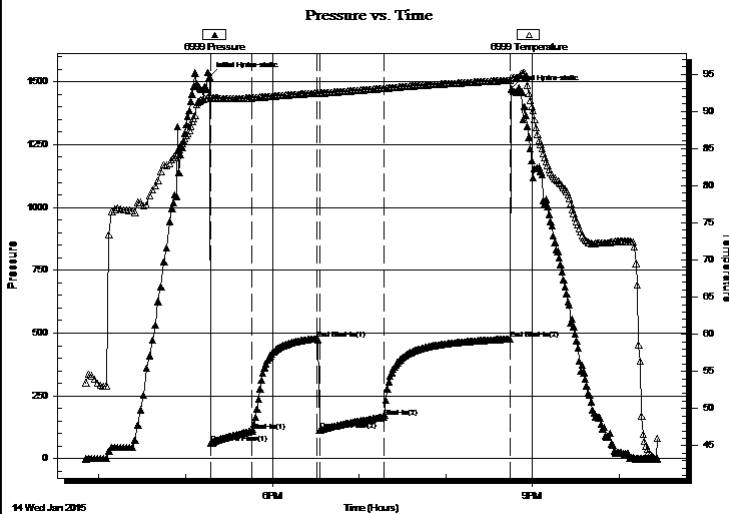
19-13s-14w Russell,KS
Woelk #1-19
 Job Ticket: 62901 **DST#: 2**
 Test Start: 2015.01.14 @ 15:50:00

GENERAL INFORMATION:

Formation: **LKC A - C**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 17:17:30 Tester: Jared Scheck
 Time Test Ended: 22:27:00 Unit No: 55
Interval: 2997.00 ft (KB) To 3071.00 ft (KB) (TVD) Reference Elevations: 1857.00 ft (KB)
 Total Depth: 3071.00 ft (KB) (TVD) 1849.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 8.00 ft

Serial #: 6999 Outside
 Press@RunDepth: 476.24 psig @ 3068.00 ft (KB) Capacity: psig
 Start Date: 2015.01.14 End Date: 2015.01.14 Last Calib.: 2015.01.14
 Start Time: 15:51:00 End Time: 22:26:30 Time On Btm: 2015.01.14 @ 17:16:30
 Time Off Btm: 2015.01.14 @ 20:45:30

TEST COMMENT: IFP-30 Minutes-Strong blow built bottom of bucket in 12 1/2 minutes
 ISIP-45 Minutes-2 inch blow back
 FFP-45 Minutes-Strong blow built bottom of bucket in 6 1/2 minutes
 FFP-90 Minutes-3 1/2 inch blow back



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1519.54 | 92.08 | Initial Hydro-static |
| 1 | 60.40 | 91.82 | Open To Flow (1) |
| 30 | 108.27 | 91.79 | Shut-In(1) |
| 75 | 478.11 | 92.47 | End Shut-In(1) |
| 76 | 113.27 | 92.43 | Open To Flow (2) |
| 121 | 165.44 | 93.06 | Shut-In(2) |
| 208 | 476.24 | 94.18 | End Shut-In(2) |
| 209 | 1470.87 | 94.50 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------------------------|--------------|
| 60.00 | mw 80%w ater 20%mud | 0.84 |
| 60.00 | mw 70%w ater 20%mud | 0.84 |
| 60.00 | mw 50%w ater 50%mud | 0.84 |
| 30.00 | o w m 60%oil 30%mud 10%w ater | 0.42 |
| 0.00 | 240 feet gas in pipe | 0.00 |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

CMX Inc
1700 N Waterfront Pkw y Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell,KS
Woelk #1-19
Job Ticket: 62901 **DST#: 2**
Test Start: 2015.01.14 @ 15:50:00

Tool Information

| | | | | |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe: | Length: 3002.00 ft | Diameter: 3.80 inches | Volume: 42.11 bbl | Tool Weight: 1000.00 lb |
| Heavy Wt. Pipe: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight set on Packer: 20000.00 lb |
| Drill Collar: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight to Pull Loose: 55000.00 lb |
| | | | <u>Total Volume: 42.11 bbl</u> | Tool Chased 0.00 ft |
| Drill Pipe Above KB: | 33.00 ft | | | String Weight: Initial 47000.00 lb |
| Depth to Top Packer: | 2997.00 ft | | | Final 50000.00 lb |
| Depth to Bottom Packer: | ft | | | |
| Interval between Packers: | 74.00 ft | | | |
| Tool Length: | 102.00 ft | | | |
| Number of Packers: | 2 | Diameter: 6.75 inches | | |

Tool Comments:

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths |
|-------------------------|--------------------|-------------------|-----------------|-------------------|-----------------------|
|-------------------------|--------------------|-------------------|-----------------|-------------------|-----------------------|

| | | | | | |
|-----------------|-------|------|---------|---------|-------------------------------|
| Shut In Tool | 5.00 | | | 2974.00 | |
| Hydraulic tool | 5.00 | | | 2979.00 | |
| Jars | 6.00 | | | 2985.00 | |
| Safety Joint | 2.00 | | | 2987.00 | |
| Packer | 5.00 | | | 2992.00 | 28.00 Bottom Of Top Packer |
| Packer | 5.00 | | | 2997.00 | |
| Anchor | 1.00 | | | 2998.00 | |
| Change Over Sub | 0.75 | | | 2998.75 | |
| Drill Pipe | 31.50 | | | 3030.25 | |
| Change Over Sub | 0.75 | | | 3031.00 | |
| Anchor | 35.00 | | | 3066.00 | |
| Recorder | 1.00 | 8400 | Inside | 3067.00 | |
| Recorder | 1.00 | 6999 | Outside | 3068.00 | |
| Bullnose | 3.00 | | | 3071.00 | 74.00 Bottom Packers & Anchor |

Total Tool Length: 102.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

CMX Inc
1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell,KS
Woelk #1-19
Job Ticket: 62901 **DST#: 2**
Test Start: 2015.01.14 @ 15:50:00

Mud and Cushion Information

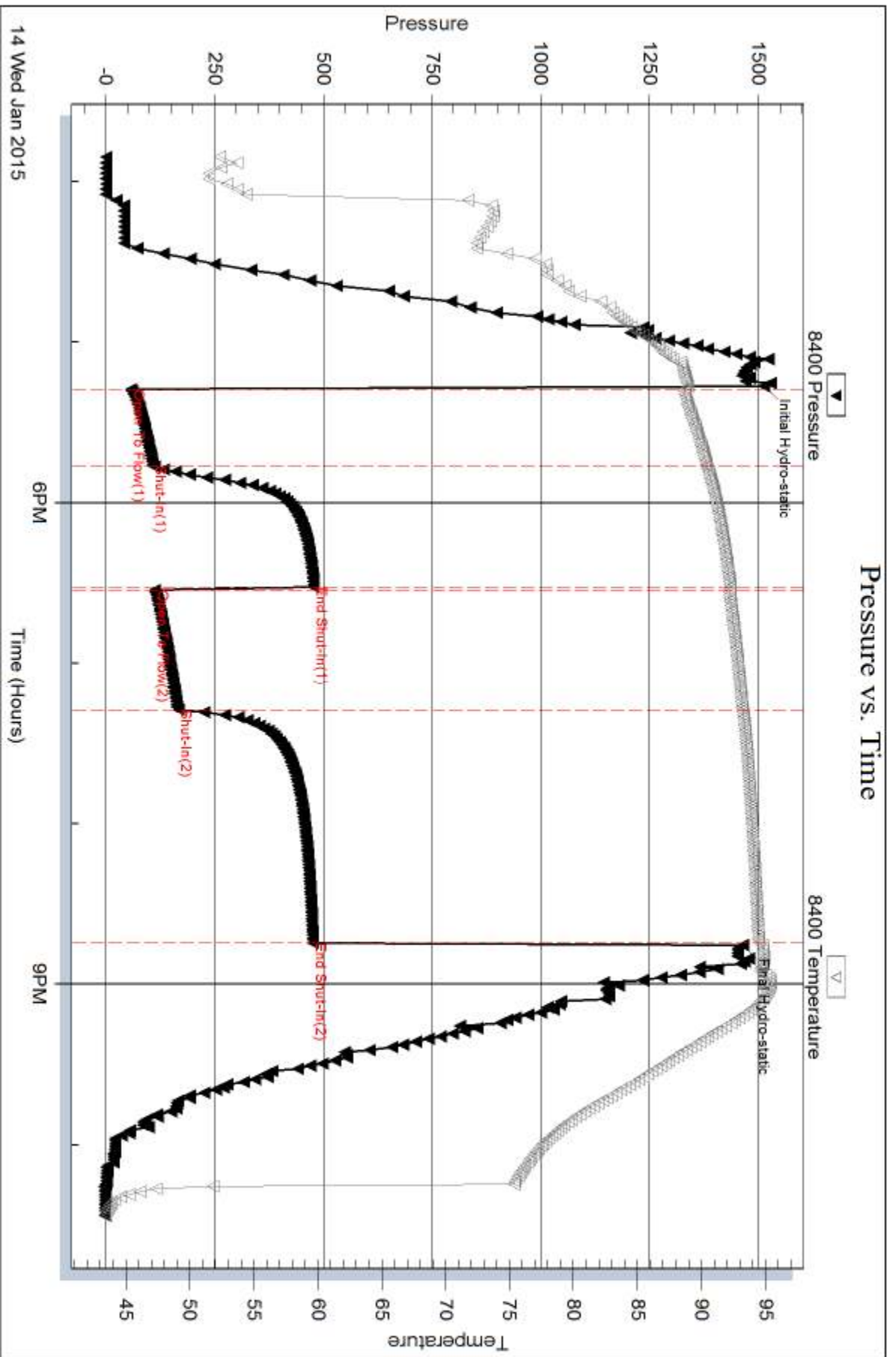
| | | | |
|----------------------------------|----------------------------|-----------------|-----------|
| Mud Type: Gel Chem | Cushion Type: | Oil API: | deg API |
| Mud Weight: 9.00 lb/gal | Cushion Length: ft | Water Salinity: | 35000 ppm |
| Viscosity: 49.00 sec/qt | Cushion Volume: bbl | | |
| Water Loss: 5.99 in ³ | Gas Cushion Type: | | |
| Resistivity: ohm.m | Gas Cushion Pressure: psig | | |
| Salinity: 5500.00 ppm | | | |
| Filter Cake: 1.00 inches | | | |

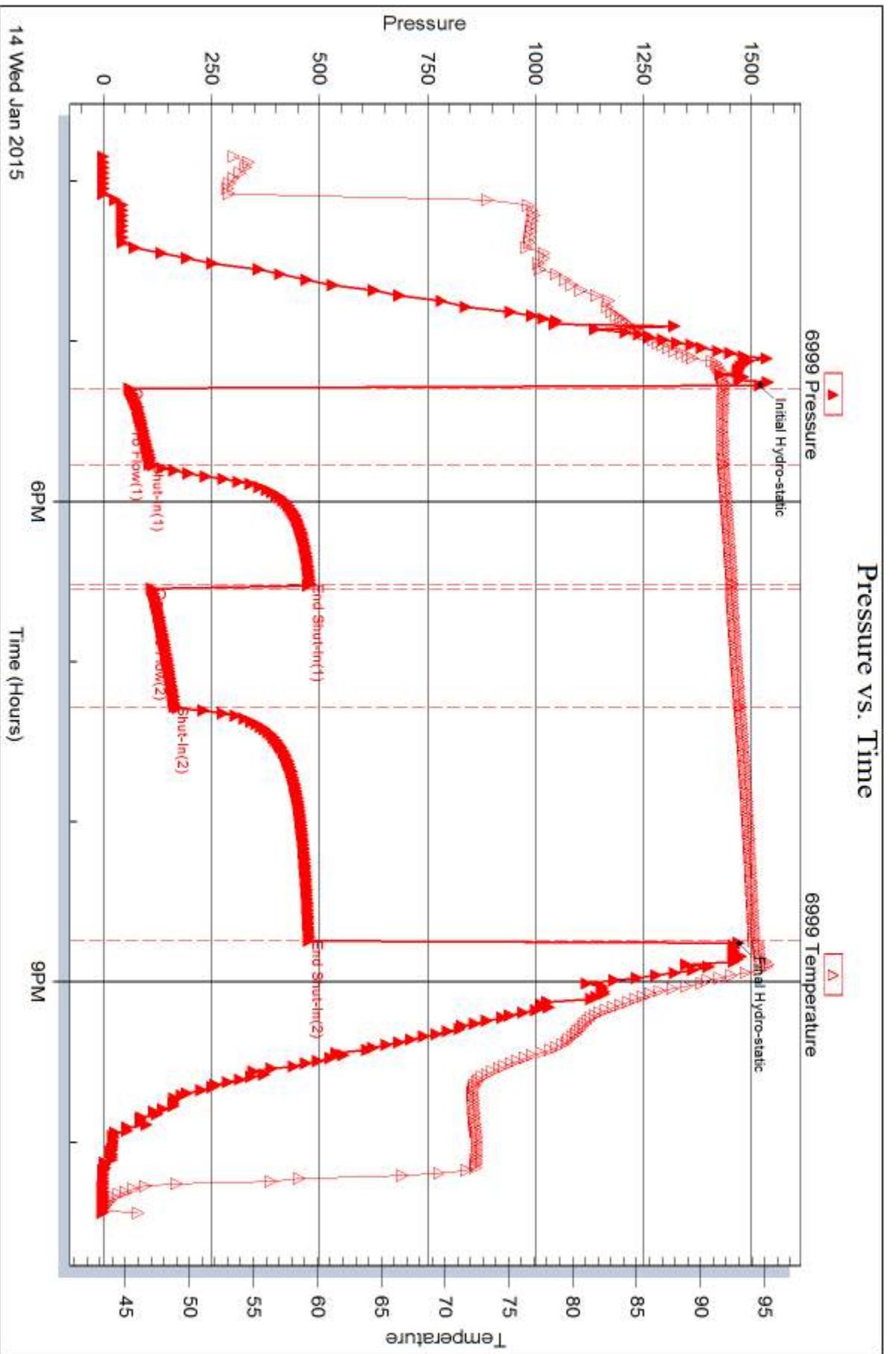
Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-------------------------------|---------------|
| 60.00 | mw 80%w ater 20%mud | 0.842 |
| 60.00 | mw 70%w ater 20%mud | 0.842 |
| 60.00 | mw 50%w ater 50%mud | 0.842 |
| 30.00 | o w m 60%oil 30%mud 10%w ater | 0.421 |
| 0.00 | 240 feet gas in pipe | 0.000 |

Total Length: 210.00 ft Total Volume: 2.947 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: chlorideds 35,000







DRILL STEM TEST REPORT

Prepared For: **CMX Inc**

1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206

ATTN: Leah Kasten

Woelk #1-19

19-13s-14w Russell,KS

Start Date: 2015.01.15 @ 18:50:00

End Date: 2015.01.15 @ 23:38:30

Job Ticket #: 62902 DST #: 3

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.01.19 @ 10:27:05



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

CMX Inc
 1700 N Waterfront Pkwy Bldg 300 B
 Wichita KS 67206
 ATTN: Leah Kasten

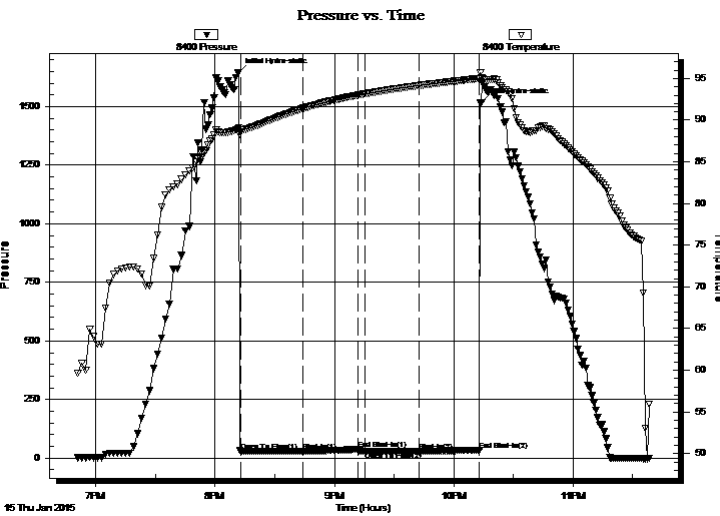
19-13s-14w Russell,KS
Woelk #1-19
 Job Ticket: 62902 **DST#: 3**
 Test Start: 2015.01.15 @ 18:50:00

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 20:13:00
 Time Test Ended: 23:38:30
 Interval: **32679.0 ft (KB) To 3295.00 ft (KB) (TVD)**
 Total Depth: 3295.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 55-Great Bend -90
 Reference Elevations: 1857.00 ft (KB)
 1849.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8400 Inside
 Press@RunDepth: 30.06 psig @ 3291.00 ft (KB) Capacity: 5000.00 psig
 Start Date: 2015.01.15 End Date: 2015.01.15 Last Calib.: 2015.01.15
 Start Time: 18:51:00 End Time: 23:38:30 Time On Btm: 2015.01.15 @ 20:12:00
 Time Off Btm: 2015.01.15 @ 22:14:00

TEST COMMENT: IFP-30 Minutes-Very weak surface blow built 1/8 inch into water
 ISIP-30 Minutes-No blow back
 FFP-30 Minutes-Very weak surge did not build
 FSIP-30 Minutes-No blow back



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1645.80 | 89.06 | Initial Hydro-static |
| 1 | 30.00 | 88.78 | Open To Flow (1) |
| 32 | 29.08 | 91.40 | Shut-In(1) |
| 60 | 36.98 | 93.00 | End Shut-In(1) |
| 64 | 29.97 | 93.15 | Open To Flow (2) |
| 91 | 30.06 | 94.15 | Shut-In(2) |
| 121 | 33.92 | 95.00 | End Shut-In(2) |
| 122 | 1517.77 | 95.03 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 1.00 | mud | 0.01 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

CMX Inc
 1700 N Waterfront Pkwy Bldg 300 B
 Wichita KS 67206
 ATTN: Leah Kasten

19-13s-14w Russell,KS
Woelk #1-19
 Job Ticket: 62902 **DST#: 3**
 Test Start: 2015.01.15 @ 18:50:00

GENERAL INFORMATION:

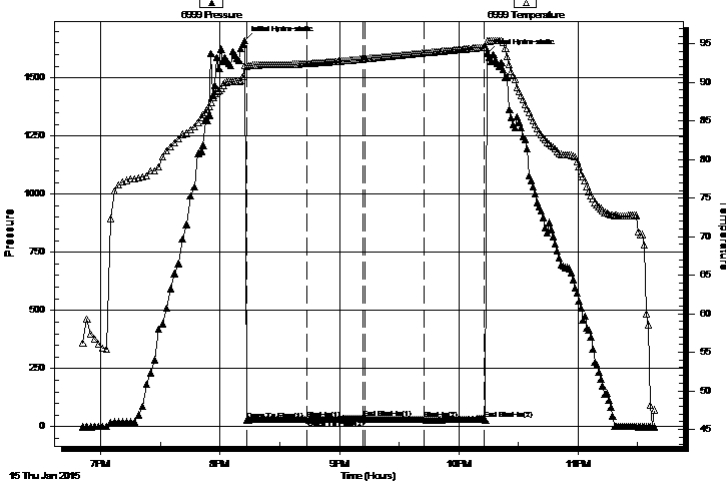
Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 20:13:00
 Time Test Ended: 23:38:30
 Interval: **32679.0 ft (KB) To 3295.00 ft (KB) (TVD)**
 Total Depth: 3295.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches
 Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jared Scheck
 Unit No: 55-Great Bend -90
 Reference Elevations: 1857.00 ft (KB)
 1849.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 6999 Outside

Press@RunDepth: 33.58 psig @ 3292.00 ft (KB) Capacity: 5000.00 psig
 Start Date: 2015.01.15 End Date: 2015.01.15 Last Calib.: 2015.01.15
 Start Time: 18:51:00 End Time: 23:38:30 Time On Btm: 2015.01.15 @ 20:12:30
 Time Off Btm: 2015.01.15 @ 22:14:30

TEST COMMENT: IFP-30 Minutes-Very weak surface blow built 1/8 inch into water
 ISIP-30 Minutes-No blow back
 FFP-30 Minutes-Very weak surge did not build
 FSIP-30 Minutes-No blow back

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1661.35 | 92.19 | Initial Hydro-static |
| 1 | 29.48 | 92.11 | Open To Flow (1) |
| 31 | 30.34 | 92.44 | Shut-In(1) |
| 60 | 37.38 | 93.05 | End Shut-In(1) |
| 61 | 30.35 | 93.07 | Open To Flow (2) |
| 90 | 30.27 | 93.83 | Shut-In(2) |
| 121 | 33.58 | 94.57 | End Shut-In(2) |
| 122 | 1606.32 | 95.35 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 1.00 | mud | 0.01 |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

CMX Inc
1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell, KS
Woelk #1-19
Job Ticket: 62902 **DST#: 3**
Test Start: 2015.01.15 @ 18:50:00

Tool Information

| | | | | |
|---------------------------|--------------------|-------------------------|-------------------|------------------------------------|
| Drill Pipe: | Length: 3253.00 ft | Diameter: 3.80 inches | Volume: 45.63 bbl | Tool Weight: 1000.00 lb |
| Heavy Wt. Pipe: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight set on Packer: 20000.00 lb |
| Drill Collar: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight to Pull Loose: 55000.00 lb |
| | | Total Volume: 45.63 bbl | | Tool Chased 0.00 ft |
| Drill Pipe Above KB: | 12.00 ft | | | String Weight: Initial 50000.00 lb |
| Depth to Top Packer: | 3269.00 ft | | | Final 50000.00 lb |
| Depth to Bottom Packer: | ft | | | |
| Interval between Packers: | 26.00 ft | | | |
| Tool Length: | 54.00 ft | | | |
| Number of Packers: | 2 | Diameter: 6.75 inches | | |

Tool Comments:

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths |
|------------------|-------------|------------|----------|------------|----------------|
|------------------|-------------|------------|----------|------------|----------------|

| | | | | | |
|---------------------------|--------------|------|---------|---------|------------------------------------|
| Shut In Tool | 5.00 | | | 3246.00 | |
| Hydraulic tool | 5.00 | | | 3251.00 | |
| Jars | 6.00 | | | 3257.00 | |
| Safety Joint | 2.00 | | | 3259.00 | |
| Packer | 5.00 | | | 3264.00 | 28.00 Bottom Of Top Packer |
| Packer | 5.00 | | | 3269.00 | |
| Anchor | 21.00 | | | 3290.00 | |
| Recorder | 1.00 | 8400 | Inside | 3291.00 | |
| Recorder | 1.00 | 6999 | Outside | 3292.00 | |
| Bullnose | 3.00 | | | 3295.00 | 26.00 Bottom Packers & Anchor |
| Total Tool Length: | 54.00 | | | | |



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

CMX Inc
1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell, KS
Woelk #1-19
Job Ticket: 62902 **DST#: 3**
Test Start: 2015.01.15 @ 18:50:00

Mud and Cushion Information

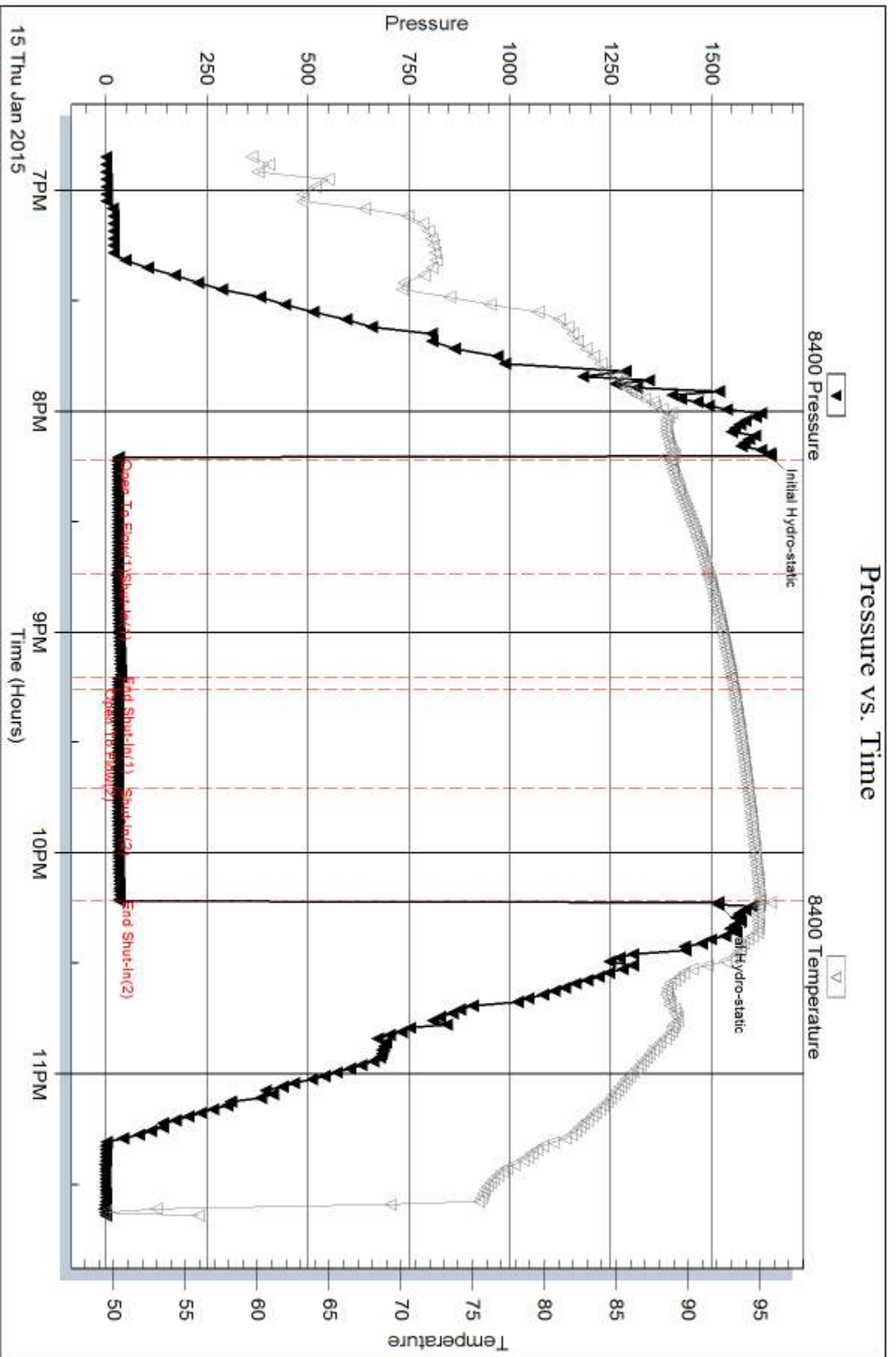
| | | | |
|----------------------------------|----------------------------|-----------------|---------|
| Mud Type: Gel Chem | Cushion Type: | Oil API: | deg API |
| Mud Weight: 9.00 lb/gal | Cushion Length: ft | Water Salinity: | ppm |
| Viscosity: 49.00 sec/qt | Cushion Volume: bbl | | |
| Water Loss: 5.99 in ³ | Gas Cushion Type: | | |
| Resistivity: ohm.m | Gas Cushion Pressure: psig | | |
| Salinity: 4200.00 ppm | | | |
| Filter Cake: 1.00 inches | | | |

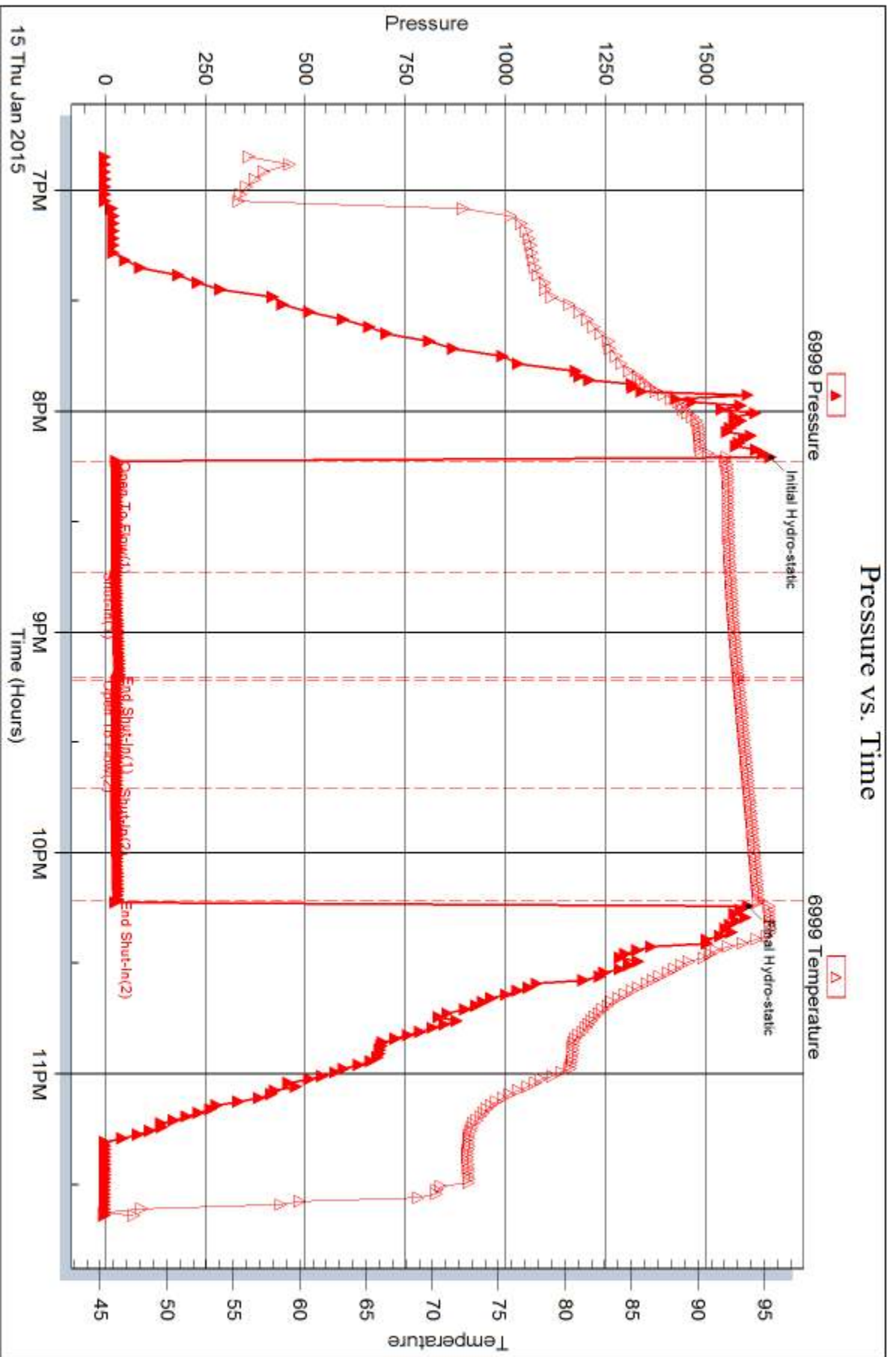
Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-------------|---------------|
| 1.00 | mud | 0.014 |

Total Length: 1.00 ft Total Volume: 0.014 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:







DRILL STEM TEST REPORT

Prepared For: **CMX Inc**

1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206

ATTN: Leah Kasten

Woelk #1-19

19-13s-14w Russell,KS

Start Date: 2015.01.16 @ 05:30:00

End Date: 2015.01.16 @ 12:55:00

Job Ticket #: 62903 DST #: 4

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.01.19 @ 10:26:23



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

CMX Inc
1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell,KS
Woelk #1-19
Job Ticket: 62903 **DST#: 4**
Test Start: 2015.01.16 @ 05:30:00

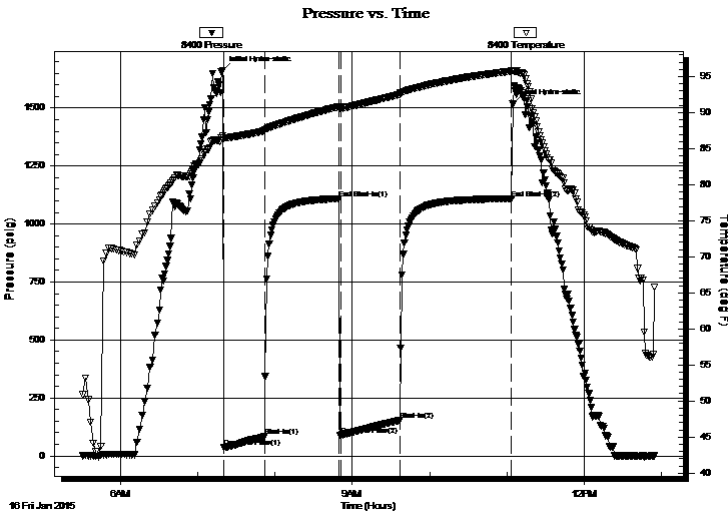
GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:20:30
Time Test Ended: 12:55:00
Interval: **3269.00 ft (KB) To 3303.00 ft (KB) (TVD)**
Total Depth: 3303.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Initial)
Tester: Jared Scheck
Unit No: 55-Great Bend-90
Reference Elevations: 1857.00 ft (KB)
1849.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 8400 Inside
Press@RunDepth: 153.88 psig @ 3299.00 ft (KB) Capacity: 5000.00 psig
Start Date: 2015.01.16 End Date: 2015.01.16 Last Calib.: 2015.01.16
Start Time: 05:31:00 End Time: 12:55:00 Time On Btm: 2015.01.16 @ 07:19:30
Time Off Btm: 2015.01.16 @ 11:04:30

TEST COMMENT: IFP-30 Minutes-Strong blow built bottom of bucket in 18 minutes
ISIP-60 Minutes-Very weak blow back
FFP-45 Minutes-Strong blow built bottom of bucket in 24 minutes
FSIP-90 Minutes-No blow back

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1662.59 | 86.78 | Initial Hydro-static |
| 1 | 38.31 | 86.47 | Open To Flow (1) |
| 33 | 83.40 | 87.50 | Shut-In(1) |
| 90 | 1109.14 | 90.83 | End Shut-In(1) |
| 92 | 88.50 | 90.60 | Open To Flow (2) |
| 138 | 153.88 | 92.55 | Shut-In(2) |
| 224 | 1109.52 | 95.75 | End Shut-In(2) |
| 225 | 1517.58 | 95.86 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-----------------------|--------------|
| 300.00 | 100%oil | 4.21 |
| 60.00 | oil mud 40%oil 60%mud | 0.84 |
| 0.00 | 120 feet gas in pipe | 0.00 |
| | | |
| | | |

Gas Rates

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

CMX Inc
 1700 N Waterfront Pkwy Bldg 300 B
 Wichita KS 67206
 ATTN: Leah Kasten

19-13s-14w Russell,KS
Woelk #1-19
 Job Ticket: 62903 **DST#: 4**
 Test Start: 2015.01.16 @ 05:30:00

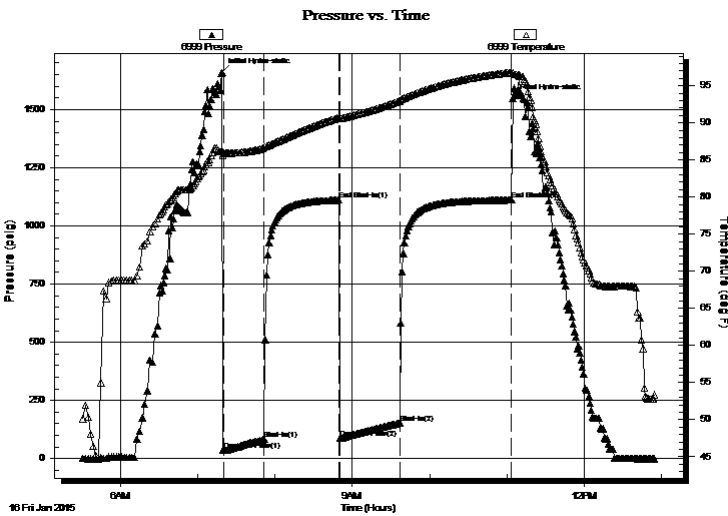
GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 07:20:30
 Tester: Jared Scheck
 Time Test Ended: 12:55:00
 Unit No: 55-Great Bend-90
 Interval: **3269.00 ft (KB) To 3303.00 ft (KB) (TVD)**
 Reference Elevations: 1857.00 ft (KB)
 Total Depth: 3303.00 ft (KB) (TVD)
 1849.00 ft (CF)
 Hole Diameter: 7.88 inches
 Hole Condition: Fair
 KB to GR/CF: 8.00 ft

Serial #: 6999 Outside
 Press@RunDepth: 1111.35 psig @ 3300.00 ft (KB) Capacity: 5000.00 psig
 Start Date: 2015.01.16 End Date: 2015.01.16 Last Calib.: 2015.01.16
 Start Time: 05:31:00 End Time: 12:54:30 Time On Btm: 2015.01.16 @ 07:19:00
 Time Off Btm: 2015.01.16 @ 11:04:30

TEST COMMENT: IFP-30 Minutes-Strong blow built bottom of bucket in 18 minutes
 ISIP-60 Minutes-Very weak blow back
 FFP-45 Minutes-Strong blow built bottom of bucket in 24 minutes
 FSIP-90 Minutes-No blow back

PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1659.69 | 86.18 | Initial Hydro-static |
| 1 | 36.03 | 85.90 | Open To Flow (1) |
| 33 | 82.60 | 86.61 | Shut-In(1) |
| 91 | 1110.87 | 90.68 | End Shut-In(1) |
| 92 | 86.67 | 90.55 | Open To Flow (2) |
| 138 | 153.72 | 92.97 | Shut-In(2) |
| 225 | 1111.35 | 96.80 | End Shut-In(2) |
| 226 | 1546.92 | 96.71 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-----------------------|--------------|
| 300.00 | 100%oil | 4.21 |
| 60.00 | oil mud 40%oil 60%mud | 0.84 |
| 0.00 | 120 feet gas in pipe | 0.00 |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

CMX Inc

19-13s-14w Russell,KS

1700 N Waterfront Pkw y Bldg 300 B
Wichita KS 67206

Woelk #1-19

Job Ticket: 62903

DST#: 4

ATTN: Leah Kasten

Test Start: 2015.01.16 @ 05:30:00

Tool Information

| | | | | | |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------|-------------|
| Drill Pipe: | Length: 3259.00 ft | Diameter: 3.80 inches | Volume: 45.72 bbl | Tool Weight: | 1000.00 lb |
| Heavy Wt. Pipe: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight set on Packer: | 20000.00 lb |
| Drill Collar: | Length: 0.00 ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight to Pull Loose: | 58000.00 lb |
| | | | <u>Total Volume: 45.72 bbl</u> | Tool Chased | 0.00 ft |
| Drill Pipe Above KB: | 18.00 ft | | | String Weight: Initial | 50000.00 lb |
| Depth to Top Packer: | 3269.00 ft | | | Final | 52000.00 lb |
| Depth to Bottom Packer: | ft | | | | |
| Interval between Packers: | 34.00 ft | | | | |
| Tool Length: | 62.00 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 | | | 3246.00 | |
| Hydraulic tool | 5.00 | | | 3251.00 | |
| Jars | 6.00 | | | 3257.00 | |
| Safety Joint | 2.00 | | | 3259.00 | |
| Packer | 5.00 | | | 3264.00 | 28.00 Bottom Of Top Packer |
| Packer | 5.00 | | | 3269.00 | |
| Anchor | 29.00 | | | 3298.00 | |
| Recorder | 1.00 | 8400 | Inside | 3299.00 | |
| Recorder | 1.00 | 6999 | Outside | 3300.00 | |
| Bullnose | 3.00 | | | 3303.00 | 34.00 Bottom Packers & Anchor |
| Total Tool Length: | 62.00 | | | | |



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

CMX Inc
1700 N Waterfront Pkwy Bldg 300 B
Wichita KS 67206
ATTN: Leah Kasten

19-13s-14w Russell,KS
Woelk #1-19
Job Ticket: 62903 **DST#: 4**
Test Start: 2015.01.16 @ 05:30:00

Mud and Cushion Information

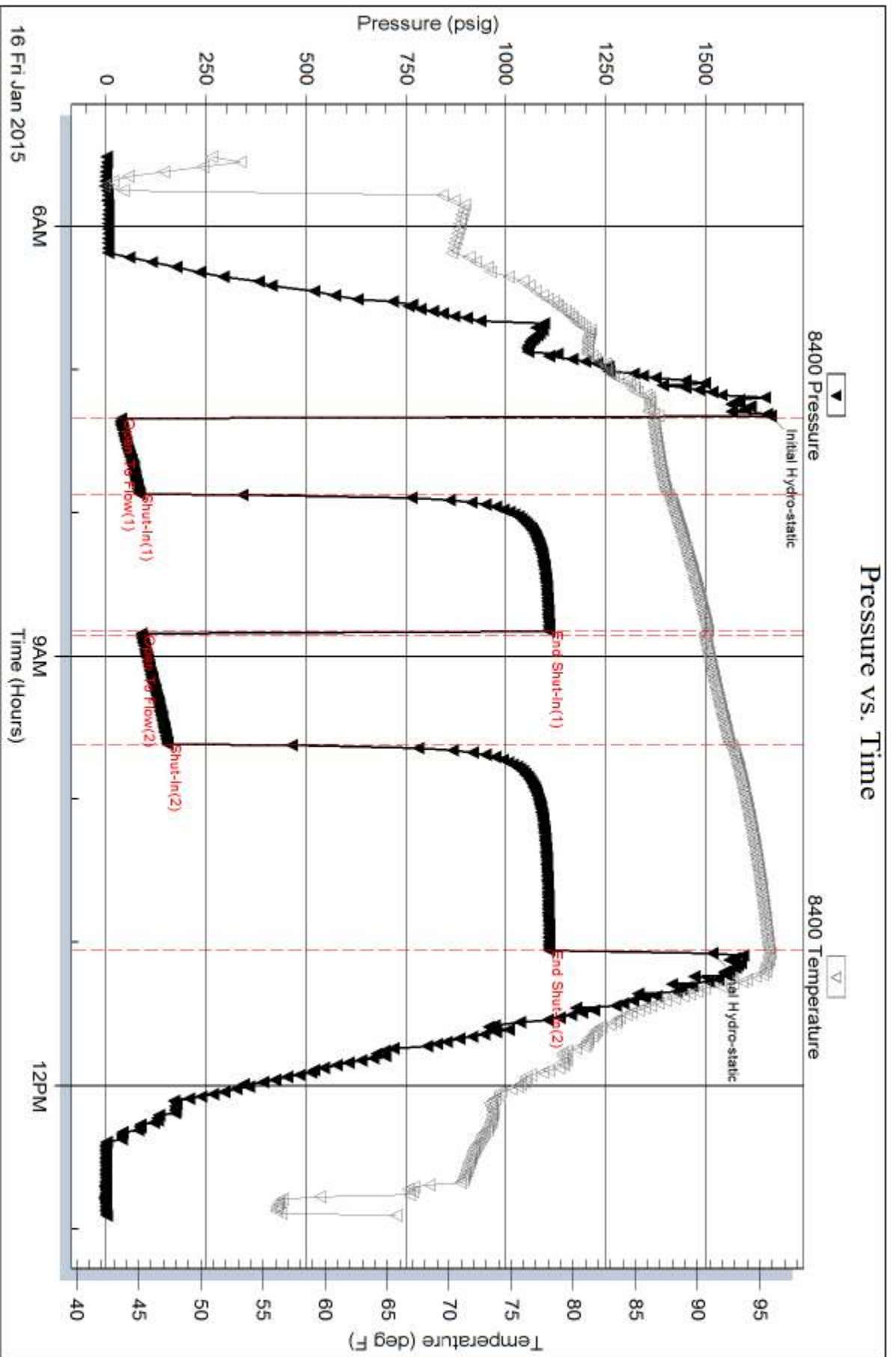
| | | |
|----------------------------------|----------------------------|---------------------|
| Mud Type: Gel Chem | Cushion Type: | Oil API: 38 deg API |
| Mud Weight: 9.00 lb/gal | Cushion Length: ft | Water Salinity: ppm |
| Viscosity: 49.00 sec/qt | Cushion Volume: bbl | |
| Water Loss: 5.99 in ³ | Gas Cushion Type: | |
| Resistivity: ohm.m | Gas Cushion Pressure: psig | |
| Salinity: 4200.00 ppm | | |
| Filter Cake: 1.00 inches | | |

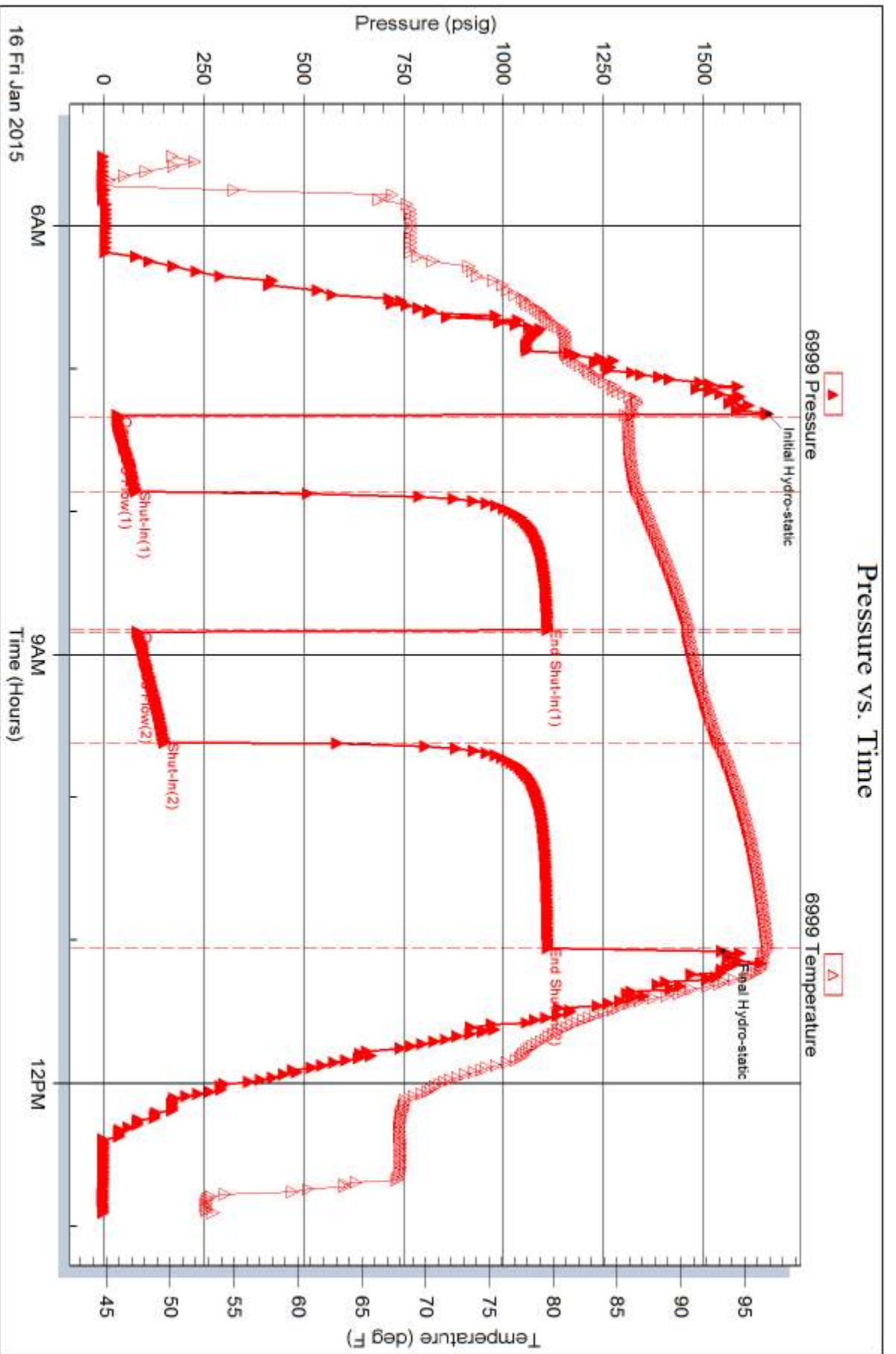
Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-----------------------|---------------|
| 300.00 | 100%oil | 4.208 |
| 60.00 | oil mud 40%oil 60%mud | 0.842 |
| 0.00 | 120 feet gas in pipe | 0.000 |

Total Length: 360.00 ft Total Volume: 5.050 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:







TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 61900

Well Name & No. Woeik #1-19 Test No. 1 Date 1-13-2015
 Company CMX Inc Elevation 1857 KB 1849 GL
 Address 1700 N Waterfront PKWY Bldg 300B Wichita KS 67206
 Co. Rep / Geo. Leah Kasten Rig Dulce Drilling Rig #2
 Location: Sec. 19 Twp. 13s Rge. 14w Co. Russell State KS

Interval Tested 2725 - 2762 Zone Tested Topeka
 Anchor Length 37 Drill Pipe Run _____ Mud Wt. 8.5
 Top Packer Depth 2730 Drill Collars Run _____ Vis 3.8
 Bottom Packer Depth 2725 Wt. Pipe Run _____ WL 4.1
 Total Depth 2762 Chlorides _____ ppm System LCM _____

Blow Description IFA - Weak Surface Blow Did not Build
ISIP NO Blow Back
FFP - Very weak Surface Blow Did not Build
FSIP - NO Blow Back

| Rec | Feet of | %gas | %oil | %water | %mud |
|-----------|------------|------|------|--------|------|
| <u>20</u> | <u>mud</u> | | | | |
| ____ | ____ | ____ | ____ | ____ | ____ |
| ____ | ____ | ____ | ____ | ____ | ____ |
| ____ | ____ | ____ | ____ | ____ | ____ |
| ____ | ____ | ____ | ____ | ____ | ____ |

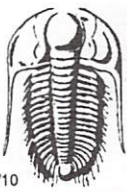
Rec Total _____ BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1700 Test 850 T-On Location 9:00am
 (B) First Initial Flow 83 Jars 250 T-Started 10:50am
 (C) First Final Flow 74 Safety Joint 75 T-Open 12:20
 (D) Initial Shut-In 1257 Circ Sub _____ T-Pulled 1:55
 (E) Second Initial Flow 260 Hourly Standby _____ T-Out _____
 (F) Second Final Flow 72 Mileage 90 RTG Great Bend 47 Comments Top closed 16 feet
 (G) Final Shut-In 1120 Sampler _____
 (H) Final Hydrostatic 1307 Straddle _____
 Shale Packer _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Initial Open 15
 Initial Shut-In 20
 Final Flow 30
 Final Shut-In 30

Sub Total 1222 Total 1222 MP/DST Disc't _____

Approved By _____ Our Representative [Signature]
 TriLOBITE TESTING INC. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 62901

Well Name & No. Wojcik # 1-19 Test No. 2 Date 1-14-2015
 Company CMX Inc Elevation 1857 KB 1849 GL
 Address 1700 W Waterfront Pkwy Bldg 300B Wichita KS 67206
 Co. Rep / Geo. Leah Kasten Rig Dike Drilling Rig #2
 Location: Sec. 19 Twp. 13S Rge. 14W Co. Russell State KS

Interval Tested 2997 - 3071 Zone Tested Lansing A, B, C
 Anchor Length 74 Drill Pipe Run _____ Mud Wt. 9.3
 Top Packer Depth 2997 Drill Collars Run _____ Vis 89
 Bottom Packer Depth 2997 Wt. Pipe Run _____ WL 6.0
 Total Depth 3071 Chlorides 9900 ppm System LCM _____

Blow Description IFP Strong Blow Built Bottom Bucket in 12 minutes
2 SSP - 2 inch Blow Back
IFP - Strong Blow Built Bottom Bucket in 6 minutes
RSP 3 1/2 inch Blow Back

| Rec | Feet of | %gas | %oil | %water | %mud |
|------------|-----------------|------|-----------|-----------|-----------|
| <u>60</u> | <u>mw</u> | | | <u>80</u> | <u>20</u> |
| <u>60</u> | <u>mw</u> | | | <u>70</u> | <u>30</u> |
| <u>60</u> | <u>mw</u> | | | <u>50</u> | <u>50</u> |
| <u>30</u> | <u>OWM</u> | | <u>60</u> | <u>10</u> | <u>30</u> |
| <u>240</u> | <u>Gas pipe</u> | | | | |

Rec Total _____ BHT 94 Gravity _____ API RW _____ @ _____ °F Chlorides 35,000 ppm

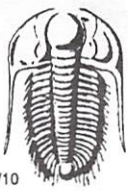
(A) Initial Hydrostatic 1512 Test 1050 T-On Location 3:00pm
 (B) First Initial Flow 58 Jars 250 T-Started 3:50pm
 (C) First Final Flow 107 Safety Joint 75 T-Open 5:20
 (D) Initial Shut-In 477 Circ Sub _____ T-Pulled 8:58
 (E) Second Initial Flow 113 Hourly Standby _____ T-Out 11:00pm
 (F) Second Final Flow 167 Mileage 90 RT 6 feed Bank 47 Comments _____
 (G) Final Shut-In 475 Sampler _____
 (H) Final Hydrostatic 1464 Straddle _____
 Shale Packer _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Initial Open 30
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 90

Sub Total 1422
 Total 1422
 MP/DST Disc't _____

Approved By _____ Our Representative [Signature]

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TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 62902

Well Name & No. Woelk #1-19 Test No. 3 Date 1-15-2015
 Company CMX Inc Elevation 1857 KB 1849 GL
 Address 1700 W Waterfront Pkwy Bldg 300B Wichita KS 67206
 Co. Rep / Geo. Leah Kasten Rig Dike Drilling Rir #2
 Location: Sec. 19 Twp. 13s Rge. 14w Co. Russell State KS

Interval Tested 3269-3295 Zone Tested Arbuckle
 Anchor Length 26 Drill Pipe Run _____ Mud Wt. 9.3
 Top Packer Depth 3274 Drill Collars Run _____ Vis 49
 Bottom Packer Depth 3269 Wt. Pipe Run _____ WL 6.0
 Total Depth 3295 Chlorides 4200 ppm System LCM _____

Blow Description IFP- Very Weak Surface Blow Built 1/8 inch to water
ISIP- NO Blow Back
FFP- Very Weak Surge Did not Build
ESIP- NO Blow Back

| Rec | Feet of | %gas | %oil | %water | %mud |
|-----|------------|------|------|--------|------|
| | <u>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 _____ BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1645 Test 1050 T-On Location 5:30pm
 (B) First Initial Flow 30 Jars 250 T-Started 6:50pm
 (C) First Final Flow 29 Safety Joint 75 T-Open 8:15pm
 (D) Initial Shut-In 36 Circ Sub _____ T-Pulled 10:15pm
 (E) Second Initial Flow 29 Hourly Standby _____ T-Out 11:38
 (F) Second Final Flow 30 Mileage 90 RT Great Bend 47 Comments _____
 (G) Final Shut-In 33 Sampler _____
 (H) Final Hydrostatic 1517 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____

Initial Open 30 Extra Packer _____ Extra Copies _____
 Initial Shut-In 30 Extra Recorder _____ Sub Total 0
 Final Flow 30 Day Standby _____ Total 1422
 Final Shut-In 30 Accessibility _____ MP/DST Disc't _____
 Sub Total 1422

Approved By _____ Our Representative [Signature]

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TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 62903

Well Name & No. Woelk #1-19 Test No. 4 Date 1-2015
 Company CMX Inc Elevation 1857 KB 1849 GL
 Address 1700 N Waterfront Pkwy Bldg 300B Wichita KS 67206
 Co. Rep / Geo. Leah Kasten Rig Dike Drilling Rig #2
 Location: Sec. 19 Twp. 13s Rge. 14w Co. Russell State KS

Interval Tested 3209+3303 Zone Tested Albuckk
 Anchor Length 34 Drill Pipe Run _____ Mud Wt. _____
 Top Packer Depth 3264 Drill Collars Run _____ Vis _____
 Bottom Packer Depth 3209 Wt. Pipe Run _____ WL _____
 Total Depth 3303 Chlorides _____ ppm System LCM _____

Blow Description IIFP - Strong Blow Built Bottom Bucket in 18 minutes
IIFP - Very weak
FFP - Strong Blow Built Bottom of Bucket in 24 minutes
FIFP - NO Blow Back

| Rec | Feet of | %gas | %oil | %water | %mud |
|------------|--------------------|------|------------|--------|-----------|
| <u>180</u> | <u>clean oil</u> | | <u>100</u> | | |
| <u>120</u> | <u>clean oil</u> | | <u>100</u> | | |
| <u>60</u> | <u>oil mud</u> | | <u>40</u> | | <u>60</u> |
| <u>120</u> | <u>Gas in pipe</u> | | | | |
| Rec | Feet of | %gas | %oil | %water | %mud |

Rec Total _____ BHT _____ Gravity 38 API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 11662 Test 1050 T-On Location 4:30
 (B) First Initial Flow 38 Jars 250 T-Started 5:30
 (C) First Final Flow 83 Safety Joint 75 T-Open 7:18
 (D) Initial Shut-In 1109 Circ Sub _____ T-Pulled 10:18
 (E) Second Initial Flow 88 Hourly Standby _____ T-Out 12:55
 (F) Second Final Flow 153 Mileage 90 Rt Grad Bed 47 Comments _____
 (G) Final Shut-In 1109 Sampler _____
 (H) Final Hydrostatic 1517 Straddle _____ Ruined Shale Packer _____

Initial Open 30 Shale Packer _____ Ruined Packer _____
 Initial Shut-In 60 Extra Packer _____ Extra Copies _____
 Final Flow 45 Extra Recorder _____ Sub Total 0
 Final Shut-In 90 Day Standby _____ Total 1422
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1422

Approved By Leah A. Kasten Our Representative [Signature]

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