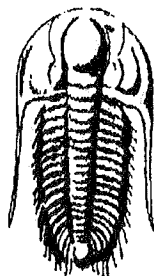


07-34S-26W  
N2



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380  
Wichita KS 67208

ATTN: Curtis Covey

**7 34S 26W Meade KS**

**Classen 2**

Start Date: 2006.11.17 @ 15:38:02

End Date: 2006.11.18 @ 06:29:02

Job Ticket #: 26332 DST #: 1

15-119-21174

1320 FNL 2540 FEL

**KCC**  
MAR 02 2007  
**CONFIDENTIAL**

**RECEIVED**  
MAR 05 2007  
**KCC WICHITA**

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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


**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Berexco Inc

 PO Box 20380  
Wichita KS 67208

ATTN: Curtis Covey

Classen 2

7 34S 26W Meade KS

Job Ticket: 26332

DST#: 1

Test Start: 2006.11.17 @ 15:38:02

### GENERAL INFORMATION:

 Formation: **Morrow SS**

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

Time Tool Opened: 21:12:32

Time Test Ended: 06:29:02

 Interval: **5894.00 ft (KB) To 5959.00 ft (KB) (TVD)**

 Total Depth: **5959.00 ft (KB) (TVD)**

 Hole Diameter: **7.78 inches** Hole Condition: **Good**

 Test Type: **Conventional Bottom Hole**

 Tester: **Chris Hagman**

 Unit No: **34**

 Reference Elevations: **2431.00 ft (KB)**
**2419.00 ft (CF)**

 KB to GR/CF: **12.00 ft**
**Serial #: 6755**
**Inside**

 Press@RunDepth: **609.92 psig @ 5896.00 ft (KB)**

 Start Date: **2006.11.17**

End Date:

**2006.11.18**

 Start Time: **15:38:02**

End Time:

**06:29:02**

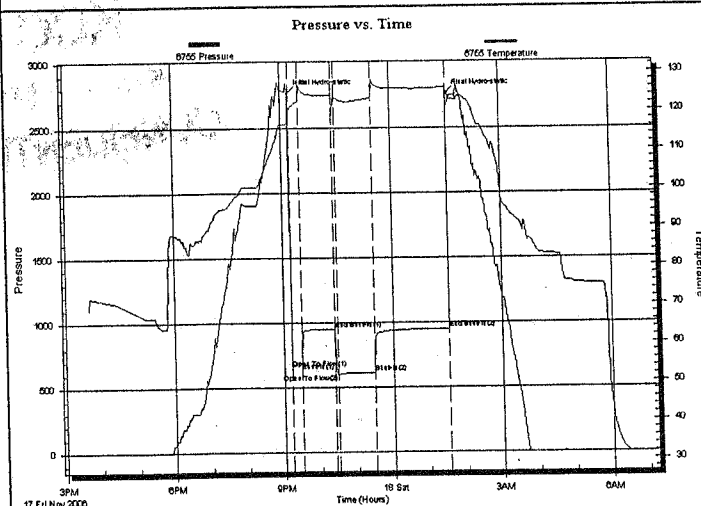
 Capacity: **7000.00 psig**

 Last Calib.: **1899.12.30**

 Time On Btm: **2006.11.17 @ 21:11:41**

 Time Off Btm: **2006.11.18 @ 01:32:21**

TEST COMMENT: IF BOB ASAO GTS 4 min. strong steady blow  
ISI No blow back  
FF BOB GTS ASAO strong steady blow  
FSI No blow back



### PRESSURE SUMMARY

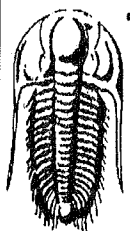
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2763.59         | 116.81       | Initial Hydro-static |
| 1           | 647.82          | 119.37       | Open To Flow (1)     |
| 17          | 692.76          | 122.45       | Shut-In(1)           |
| 73          | 948.26          | 124.04       | End Shut-In(1)       |
| 76          | 607.78          | 123.25       | Open To Flow (2)     |
| 137         | 609.92          | 123.35       | Shut-In(2)           |
| 260         | 948.06          | 126.04       | End Shut-In(2)       |
| 261         | 2753.44         | 122.23       | Final Hydro-static   |

### Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 93.00       | 5%G 95%M    | 0.46         |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

### Gas Rates

|                | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|----------------|----------------|-----------------|------------------|
| First Gas Rate | 1.00           | 38.00           | 1506.44          |
| Last Gas Rate  | 1.00           | 68.00           | 2368.90          |
| Max. Gas Rate  | 1.00           | 68.00           | 2368.90          |



**TRILOBITE**  
**TESTING, INC**

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

Classen 2

PO Box 20380  
Wichita KS 67208

7 34S 26W Meade KS

Job Ticket: 26332

DST#: 1

ATTN: Curtis Covey

Test Start: 2006.11.17 @ 15:38:02

### Tool Information

|                           |                    |                       |                         |                        |             |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 5285.00 ft | Diameter: 3.80 inches | Volume: 74.13 bbl       | Tool Weight:           | 2000.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer:  | 20000.00 lb |
| Drill Collar:             | Length: 615.00 ft  | Diameter: 2.25 inches | Volume: 3.02 bbl        | Weight to Pull Loose:  | 120000.0 lb |
|                           |                    |                       | Total Volume: 77.15 bbl | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 34.00 ft           |                       |                         | String Weight: Initial | 102000.0 lb |
| Depth to Top Packer:      | 5894.00 ft         |                       |                         | Final                  | 104000.0 lb |
| Depth to Bottom Packer:   | ft                 |                       |                         |                        |             |
| Interval between Packers: | 65.00 ft           |                       |                         |                        |             |
| Tool Length:              | 93.00 ft           |                       |                         |                        |             |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                         |                        |             |

Tool Comments:

### Tool Description

| Tool Description          | Length (ft)  | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|---------------------------|--------------|------------|----------|------------|-------------------------------|
| Change Over Sub           | 1.00         |            |          | 5867.00    |                               |
| Shut In Tool              | 5.00         |            |          | 5872.00    |                               |
| Hydraulic tool            | 5.00         |            |          | 5877.00    |                               |
| Jars                      | 5.00         |            |          | 5882.00    |                               |
| Safety Joint              | 3.00         |            |          | 5885.00    |                               |
| Packer                    | 5.00         |            |          | 5890.00    | 28.00 Bottom Of Top Packer    |
| Packer                    | 4.00         |            |          | 5894.00    |                               |
| Stubb                     | 1.00         |            |          | 5895.00    |                               |
| Perforations              | 1.00         |            |          | 5896.00    |                               |
| Recorder                  | 0.00         | 6755       | Inside   | 5896.00    |                               |
| Perforations              | 27.00        |            |          | 5923.00    |                               |
| Change Over Sub           | 1.00         |            |          | 5924.00    |                               |
| Drill Pipe                | 31.00        |            |          | 5955.00    |                               |
| Change Over Sub           | 1.00         |            |          | 5956.00    |                               |
| Recorder                  | 0.00         | 13630      | Inside   | 5956.00    |                               |
| Bullnose                  | 3.00         |            |          | 5959.00    | 65.00 Bottom Packers & Anchor |
| <b>Total Tool Length:</b> | <b>93.00</b> |            |          |            |                               |

|                                                                                                                 |                                   |                    |                      |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------|----------------------|
|  <b>TRILOBITE TESTING, INC</b> | <b>DRILL STEM TEST REPORT</b>     |                    | <b>FLUID SUMMARY</b> |
|                                                                                                                 | Berexco Inc                       | Classen 2          |                      |
|                                                                                                                 | PO Box 20380<br>Wichita KS 67208  | 7 34S 26W Meade KS |                      |
|                                                                                                                 | ATTN: Curtis Covey                | Job Ticket: 26332  | DST#: 1              |
|                                                                                                                 | Test Start: 2006.11.17 @ 15:38:02 |                    |                      |

**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: | 3600 ppm |
| Viscosity: 55.00 sec/qt          | Cushion Volume: bbl        |                 |          |
| Water Loss: 8.76 in <sup>3</sup> | Gas Cushion Type:          |                 |          |
| Resistivity: ohm.m               | Gas Cushion Pressure: psig |                 |          |
| Salinity: 4000.00 ppm            |                            |                 |          |
| Filter Cake: inches              |                            |                 |          |

**Recovery Information**

Recovery Table

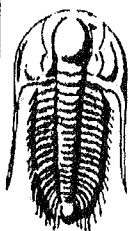
| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
| 93.00        | 5%G 95%M    | 0.457         |

Total Length: 93.00 ft      Total Volume: 0.457 bbl

Num Fluid Samples: 0      Num Gas Bombs: 1      Serial #:

Laboratory Name: Caraway      Laboratory Location: Liberal, KS

Recovery Comments: RW=1.597@65F=3600ppm



**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

**GAS RATES**

Berexco Inc

**Classen 2**

PO Box 20380  
Wichita KS 67208

**7 34S 26W Meade KS**

Job Ticket: 26332

**DST#: 1**

ATTN: Curtis Covey

Test Start: 2006.11.17 @ 15:38:02

### Gas Rates Information

Temperature: 59 deg C  
Relative Density: 0.65  
Z Factor: 0.8

Gas Rates Table

| Flow Period | Elapsed Time | Choke<br>(mm) | Pressure<br>(kPaa) | Gas Rate<br>(m <sup>3</sup> /d) |
|-------------|--------------|---------------|--------------------|---------------------------------|
| 1           | 10           | 1.00          | 38.00              | 1506.44                         |
| 1           | 10           | 1.00          | 38.00              | 1506.44                         |
| 2           | 10           | 1.00          | 55.00              | 1995.17                         |
| 2           | 20           | 1.00          | 66.00              | 2311.40                         |
| 2           | 30           | 1.00          | 68.00              | 2368.90                         |
| 2           | 40           | 1.00          | 68.00              | 2368.90                         |
| 2           | 50           | 1.00          | 68.00              | 2368.90                         |

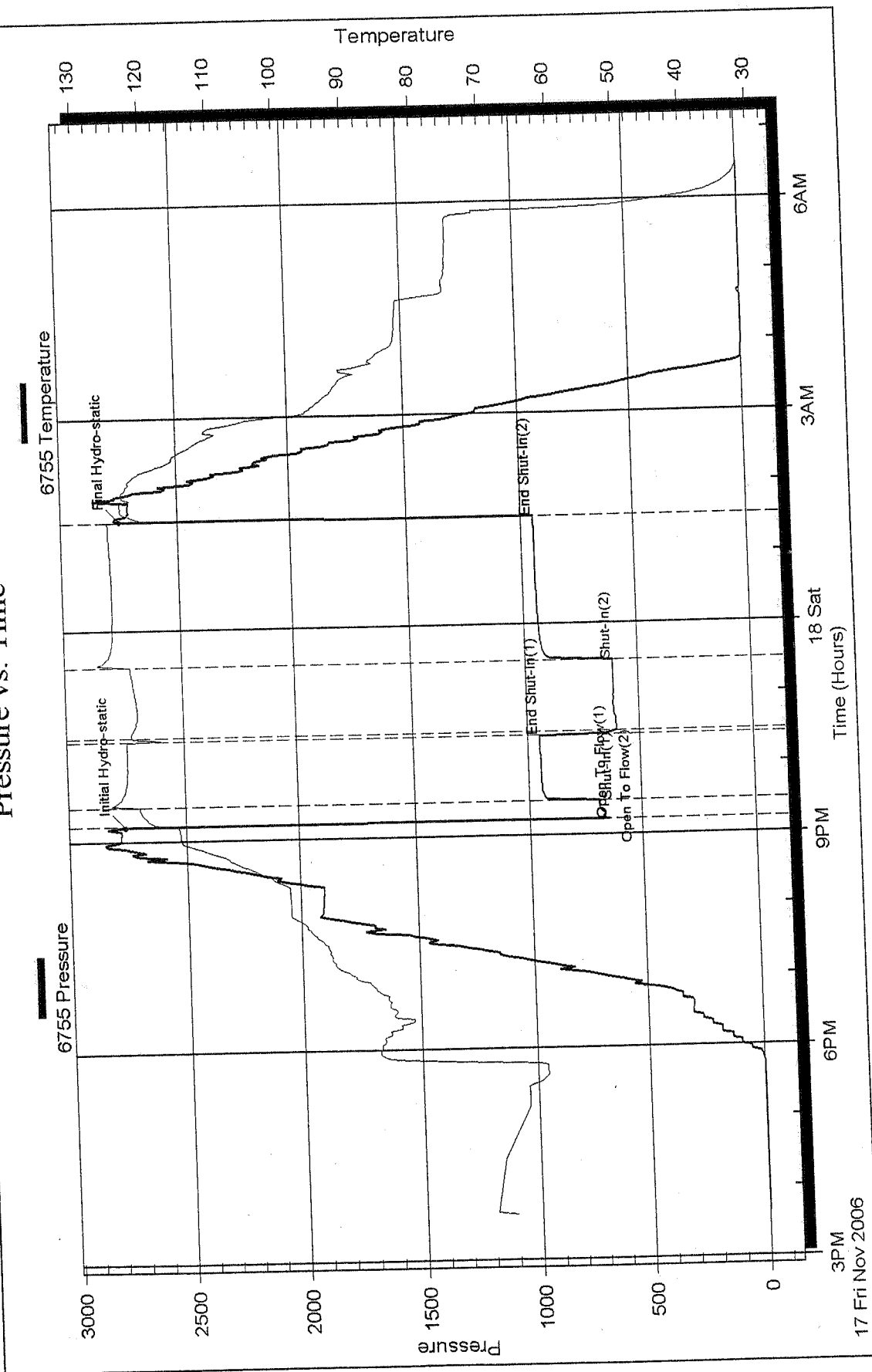
DST Test Number: 1

7 34S 26W Meade KS

Inside Berexco Inc

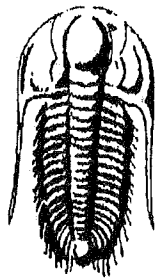
Serial #: 6755

# Pressure vs. Time



Ref. No: 26332

Trilobite Testing, Inc



**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380  
Wichita KS 67208

ATTN: Curtis Covey

**7 34S 26W Meade KS**

### **Classen 2**

Start Date: 2006.11.18 @ 20:48:30

End Date: 2006.11.19 @ 11:43:30

Job Ticket #: 2633

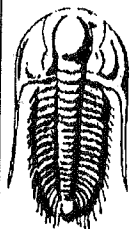
DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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





**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

Berexco Inc

PO Box 20380  
Wichita KS 67208

ATTN: Curtis Covey

**Classen 2**

**7 34S 26W Meade KS**

Job Ticket: 2633

**DST#: 2**

Test Start: 2006.11.18 @ 20:48:30

### GENERAL INFORMATION:

Formation: **Chester**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 11:43:30

Test Type: Conventional Bottom Hole

Tester: Chris Hagman

Unit No: 34

Interval: **5975.00 ft (KB) To 5994.00 ft (KB) (TVD)**

Total Depth: 5994.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2431.00 ft (KB)

2419.00 ft (CF)

KB to GR/CF: 12.00 ft

**Serial #: 6755** Inside

Press@RunDepth: psig @ 5977.00 ft (KB)

Start Date: 2006.11.18 End Date: 2006.11.19

Start Time: 20:48:30 End Time: 11:43:30

Capacity: 7000.00 psig

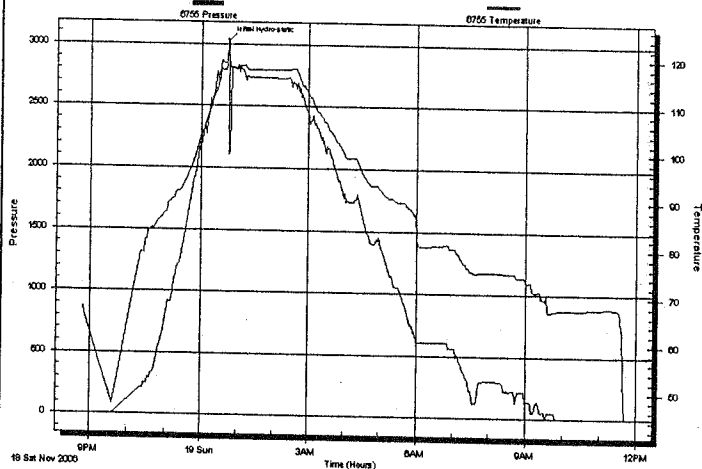
Last Calib.: 1899.12.30

Time On Btm: 2006.11.19 @ 00:46:20

Time Off Btm:

TEST COMMENT: IF No packer seat 15-20' fill slid to td mud dissapeared slowly after tool opened tried again with same result

Pressure vs. Time



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 3031.47         | 123.67       | Initial Hydro-static |

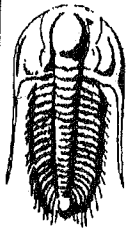
### Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 1359.00     | 100%M       | 13.46        |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

### Gas Rates

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





**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

Classen 2

PO Box 20380  
Wichita KS 67208

7 34S 26W Meade KS

ATTN: Curtis Covey

Job Ticket: 2633

DST#: 2

Test Start: 2006.11.18 @ 20:48:30

### Tool Information

|                           |                    |                       |                   |                        |             |
|---------------------------|--------------------|-----------------------|-------------------|------------------------|-------------|
| Drill Pipe:               | Length: 5349.00 ft | Diameter: 3.80 inches | Volume: 75.03 bbl | Tool Weight:           | 2000.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl  | Weight set on Packer:  | 20000.00 lb |
| Drill Collar:             | Length: 615.00 ft  | Diameter: 2.25 inches | Volume: 3.02 bbl  | Weight to Pull Loose:  | 140000.0 lb |
|                           |                    | Total Volume:         | 78.05 bbl         | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 17.00 ft           |                       |                   | String Weight: Initial | 102000.0 lb |
| Depth to Top Packer:      | 5975.00 ft         |                       |                   | Final                  | 104000.0 lb |
| Depth to Bottom Packer:   | ft                 |                       |                   |                        |             |
| Interval between Packers: | 19.00 ft           |                       |                   |                        |             |
| Tool Length:              | 47.00 ft           |                       |                   |                        |             |
| Number of Packers:        | 2                  | Diameter:             | 6.75 inches       |                        |             |

Tool Comments:  
no packer seat, tried twice

### Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Change Over Sub  | 1.00        |            |          | 5948.00    |                               |
| Shut In Tool     | 5.00        |            |          | 5953.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 5958.00    |                               |
| Jars             | 5.00        |            |          | 5963.00    |                               |
| Safety Joint     | 3.00        |            |          | 5966.00    |                               |
| Packer           | 5.00        |            |          | 5971.00    | 28.00 Bottom Of Top Packer    |
| Packer           | 4.00        |            |          | 5975.00    |                               |
| Stubb            | 1.00        |            |          | 5976.00    |                               |
| Perforations     | 1.00        |            |          | 5977.00    |                               |
| Recorder         | 0.00        | 6755       | Inside   | 5977.00    |                               |
| Perforations     | 14.00       |            |          | 5991.00    |                               |
| Recorder         | 0.00        | 13630      | Inside   | 5991.00    |                               |
| Bullnose         | 3.00        |            |          | 5994.00    | 19.00 Bottom Packers & Anchor |

Total Tool Length: 47.00





**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco Inc

Classen 2

PO Box 20380  
Wichita KS 67208

7 34S 26W Meade KS

Job Ticket: 2633

DST#: 2

ATTN: Curtis Covey

Test Start: 2006.11.18 @ 20:48:30

### Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 63.00 sec/qt

Water Loss: 8.77 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 4500.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: ppm

deg API

### Recovery Information

Recovery Table

| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
| 1359.00      | 100%M       | 13.461        |

Total Length: 1359.00 ft

Total Volume: 13.461 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

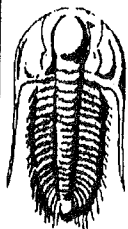
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

**GAS RATES**

Berexco Inc

**Classen 2**

PO Box 20380  
Wichita KS 67208

**7 34S 26W Meade KS**

ATTN: Curtis Covey

Job Ticket: 2633

**DST#: 2**

Test Start: 2006.11.18 @ 20:48:30

### Gas Rates Information

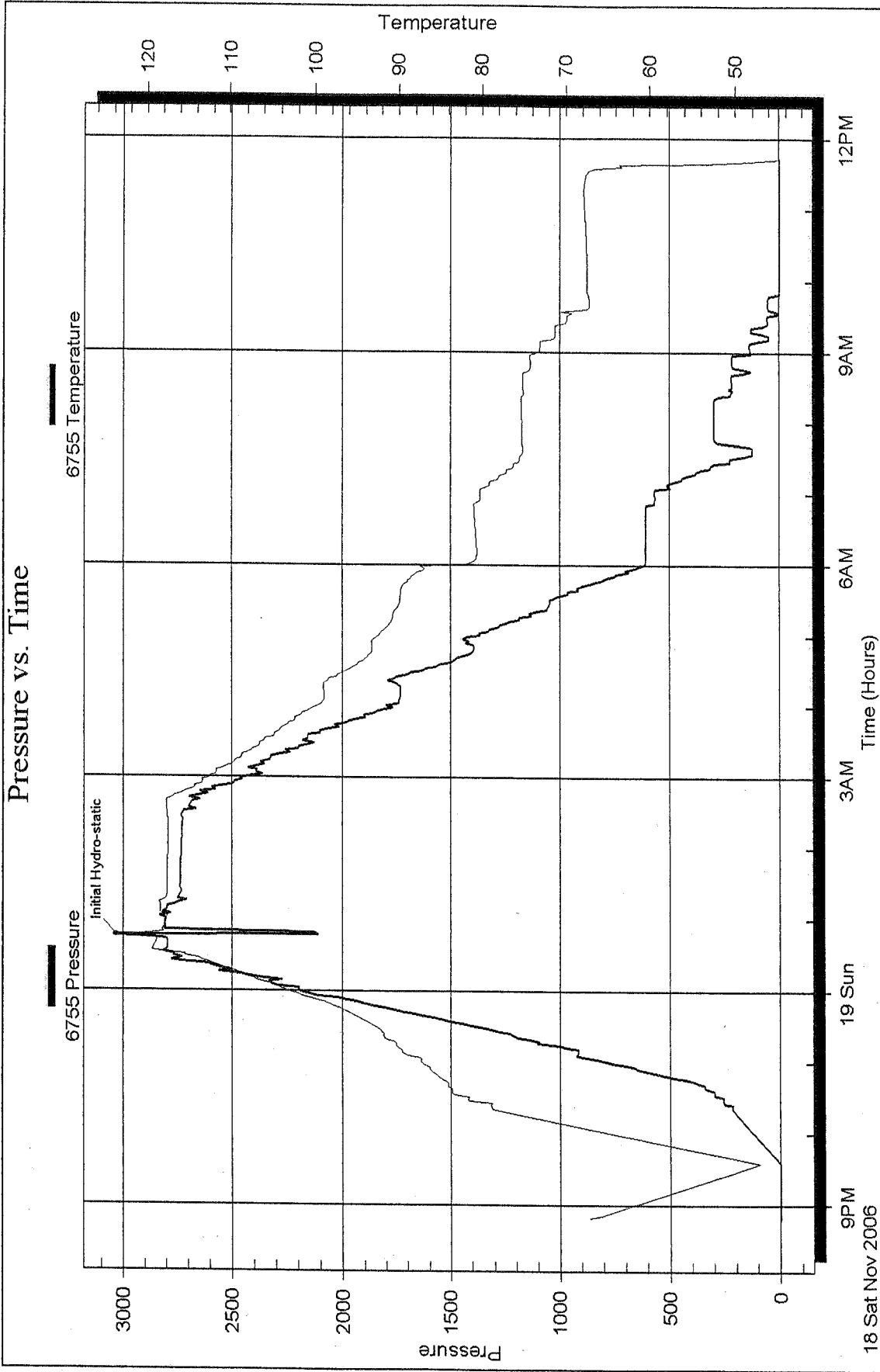
Temperature: 59 deg C  
Relative Density: 0.65  
Z Factor: 0.8

Gas Rates Table

| Flow Period | Elapsed Time | Choke<br>(mm) | Pressure<br>(kPaa) | Gas Rate<br>(m³/d) |
|-------------|--------------|---------------|--------------------|--------------------|
|             |              | 0.00          | 0.00               | 0.00               |



# Pressure vs. Time







## DRILL STEM TEST REPORT

Prepared For: **Berexco Inc**

PO Box 20380  
Wichita KS 67208

ATTN: Curtis Covey

**7 34S 26W Meade KS**

**Classen 2**

Start Date: 2006.02.22 @ 12:19:06

End Date: 2006.02.22 @ 12:21:06

Job Ticket #: 26334                      DST #: 3

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

**TRILOBITE  
TESTING, INC.**

**Berexco Inc**

PO Box 20380  
Wichita KS 67208

ATTN: Curtis Covey

## Classen 2

7 34S 26W Meade KS

Job Ticket: 26334

DST#: 3

Test Start: 2006.02.22 @ 12:19:06

GENERAL INFORMATION:

Formation: **Chester**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 12:21:06

Test Type: Conventional Bottom Hole

Tester: Chris Hagman

Unit No: 34

Interval: 5978.00 ft (KB) To 6032.00 ft (KB) (TVD)

Total Depth: 6032.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2431.00 ft (KB)

2419.00 ft (CF)

KB to GR/CF: 12.00 ft

**Serial #: 8167**

```
Press@RunDepth:          psig  @          ft (KB)
```

Start Date: 2006.02.22 End Date: 2006.02.22

Start Time: 12:19:07 End Time: 12:21:06

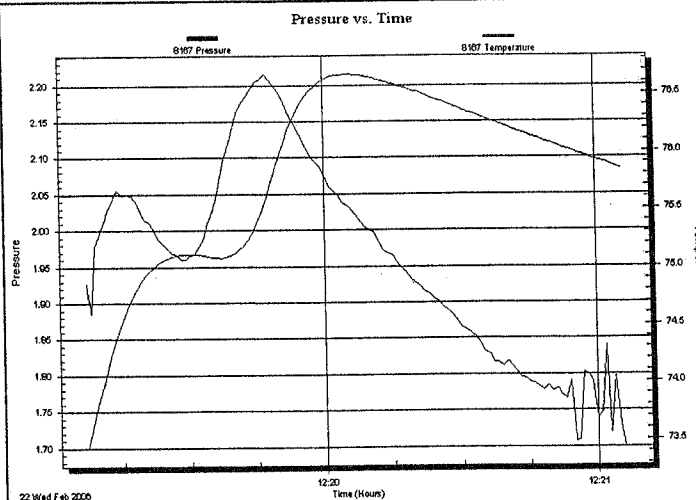
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm:

Time Off Btm:

TEST COMMENT: IF BOB 30 sec. strong steady blow  
ISI No blow back  
FF BOB ASAO GTS 20 min. strong steady blow  
FSI No blow back



## PRESSURE SUMMARY

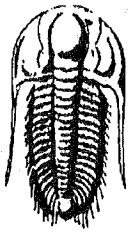
| Time<br>(Min.) | Pressure<br>(psig) | Temp<br>(deg F) | Annotation |
|----------------|--------------------|-----------------|------------|
|                |                    |                 |            |

## Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 62.00       | 5%G,95%M    | 0.30         |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

## Gas Rates

|                | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|----------------|----------------|-----------------|------------------|
| First Gas Rate | 0.13           | 9.00            | 8.76             |
| Last Gas Rate  | 0.13           | 19.00           | 12.50            |
| Max. Gas Rate  | 0.13           | 20.00           | 12.88            |



**TRILOBITE**  
TESTING, INC

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Berexco Inc

Classen 2

PO Box 20380  
Wichita KS 67208

7 34S 26W Meade KS

Job Ticket: 26334

DST#: 3

ATTN: Curtis Covey

Test Start: 2006.02.22 @ 12:19:06

### Tool Information

|                           |                    |                       |                   |                        |             |
|---------------------------|--------------------|-----------------------|-------------------|------------------------|-------------|
| Drill Pipe:               | Length: 5348.00 ft | Diameter: 3.80 inches | Volume: 75.02 bbl | Tool Weight:           | 2000.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl  | Weight set on Packer:  | 20000.00 lb |
| Drill Collar:             | Length: 615.00 ft  | Diameter: 2.25 inches | Volume: 3.02 bbl  | Weight to Pull Loose:  | 125000.0 lb |
|                           |                    | Total Volume:         | 78.04 bbl         | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 13.00 ft           |                       |                   | String Weight: Initial | 102000.0 lb |
| Depth to Top Packer:      | 5978.00 ft         |                       |                   | Final                  | 104000.0 lb |
| Depth to Bottom Packer:   | ft                 |                       |                   |                        |             |
| Interval between Packers: | 54.00 ft           |                       |                   |                        |             |
| Tool Length:              | 82.00 ft           |                       |                   |                        |             |
| Number of Packers:        | 2                  | Diameter:             | 6.75 inches       |                        |             |

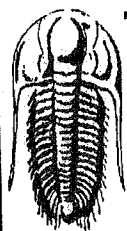
### Tool Comments:

Electronic recorder failed, ran two mechanical recorders instead

### Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

|                    |       |       |        |         |                               |
|--------------------|-------|-------|--------|---------|-------------------------------|
| Change Over Sub    | 1.00  |       |        | 5951.00 |                               |
| Shut In Tool       | 5.00  |       |        | 5956.00 |                               |
| Hydraulic tool     | 5.00  |       |        | 5961.00 |                               |
| Jars               | 5.00  |       |        | 5966.00 |                               |
| Safety Joint       | 3.00  |       |        | 5969.00 |                               |
| Packer             | 5.00  |       |        | 5974.00 | 28.00 Bottom Of Top Packer    |
| Packer             | 4.00  |       |        | 5978.00 |                               |
| Stubb              | 1.00  |       |        | 5979.00 |                               |
| Perforations       | 11.00 |       |        | 5990.00 |                               |
| Recorder           | 0.00  | 13759 | Inside | 5990.00 |                               |
| Blank Off Sub      | 1.00  |       |        | 5991.00 |                               |
| Perforations       | 5.00  |       |        | 5996.00 |                               |
| Change Over Sub    | 1.00  |       |        | 5997.00 |                               |
| Drill Pipe         | 31.00 |       |        | 6028.00 |                               |
| Change Over Sub    | 1.00  |       |        | 6029.00 |                               |
| Recorder           | 0.00  | 13630 | Inside | 6029.00 |                               |
| Bullnose           | 3.00  |       |        | 6032.00 | 54.00 Bottom Packers & Anchor |
| Total Tool Length: | 82.00 |       |        |         |                               |


**TRILOBITE**  
**TESTING, INC.**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Berexco Inc

Classen 2

PO Box 20380  
Wichita KS 67208

7 34S 26W Meade KS

Job Ticket: 26334

DST#: 3

ATTN: Curtis Covey

Test Start: 2006.02.22 @ 12:19:06

### 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:

6800 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.97 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: inches

### Recovery Information

Recovery Table

| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
| 62.00        | 5%G,95%M    | 0.305         |

Total Length: 62.00 ft

Total Volume: 0.305 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: RW=.882@72F=6800ppm



**TRILOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

**GAS RATES**

Berexco Inc

**Classen 2**

PO Box 20380  
Wichita KS 67208

**7 34S 26W Meade KS**

Job Ticket: 26334

**DST#: 3**

ATTN: Curtis Covey

Test Start: 2006.02.22 @ 12:19:06

### Gas Rates Information

Temperature: 59 deg C  
Relative Density: 0.65  
Z Factor: 0.8

Gas Rates Table

| Flow Period | Elapsed Time | Choke (mm) | Pressure (kPaa) | Gas Rate (m³/d) |
|-------------|--------------|------------|-----------------|-----------------|
| 2           | 20           | 0.13       | 9.00            | 8.76            |
| 2           | 30           | 0.13       | 14.00           | 10.63           |
| 2           | 40           | 0.13       | 19.00           | 12.50           |
| 2           | 50           | 0.13       | 20.00           | 12.88           |
| 2           | 60           | 0.13       | 19.00           | 12.50           |

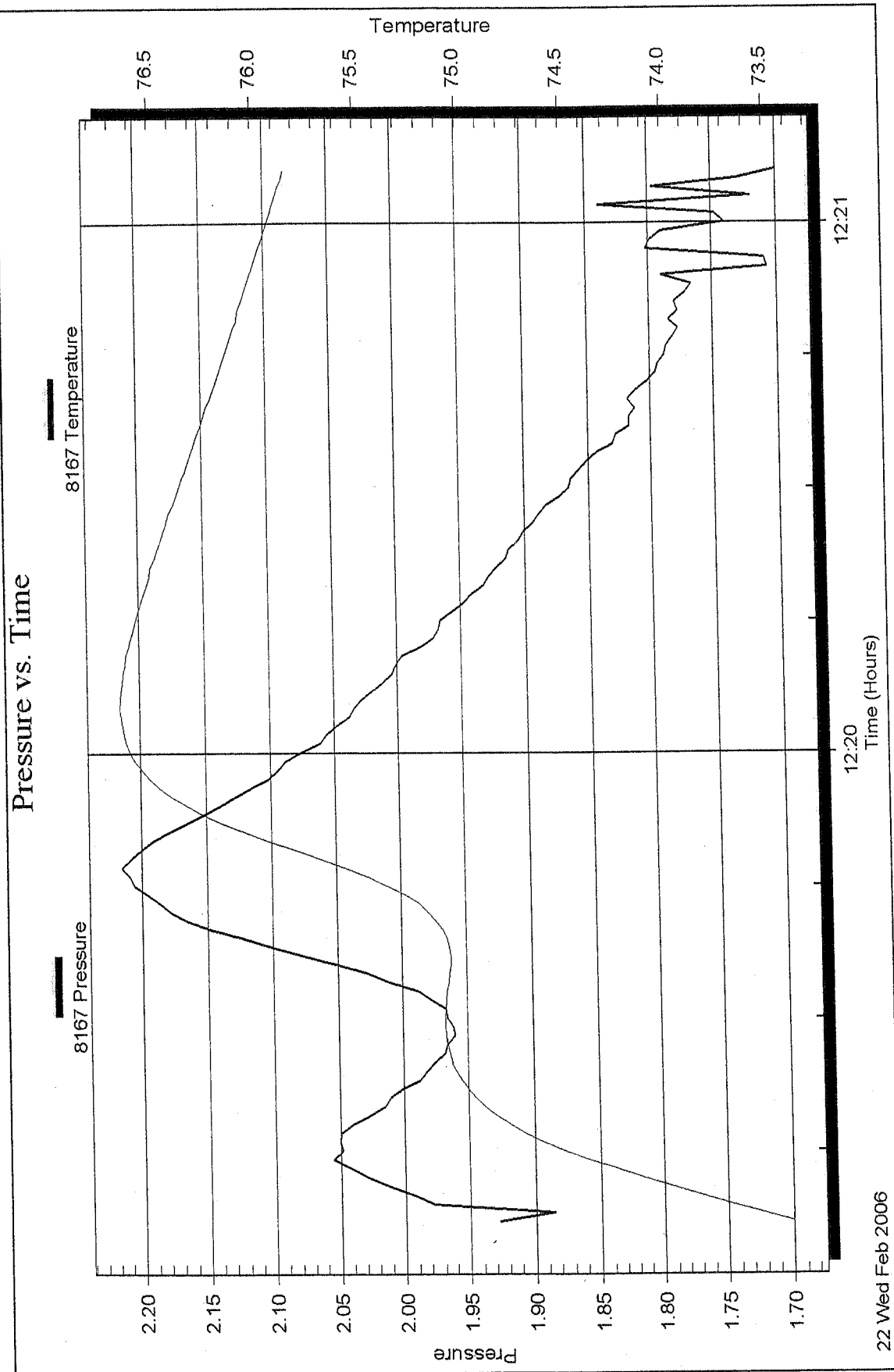
206158

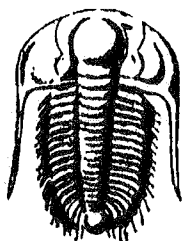
DST Test Number: 3

7 34S 26W Meade KS

Berexco Inc

Serial #: 8167





**TRILOBITE**  
**TESTING, INC.**

DRILL STEM TEST REPORT  
Berexco, Inc.  
PO Box 20380  
Wichita KS 67208

Well name#:  
Location#:

Classen 2

Date: 11/20/2006  
Ticket #: 26334  
DST# 3

Recorder #: 13630

**Pressure Summary:** **Time:(min)**

Initial Hydro-static: 2927

Open to Flow (1): 79 15

Shut-in (1): 73 30

End Shut-in (1): 1233

Open to Flow (2): 69 60

Shut-in (2): 86 120

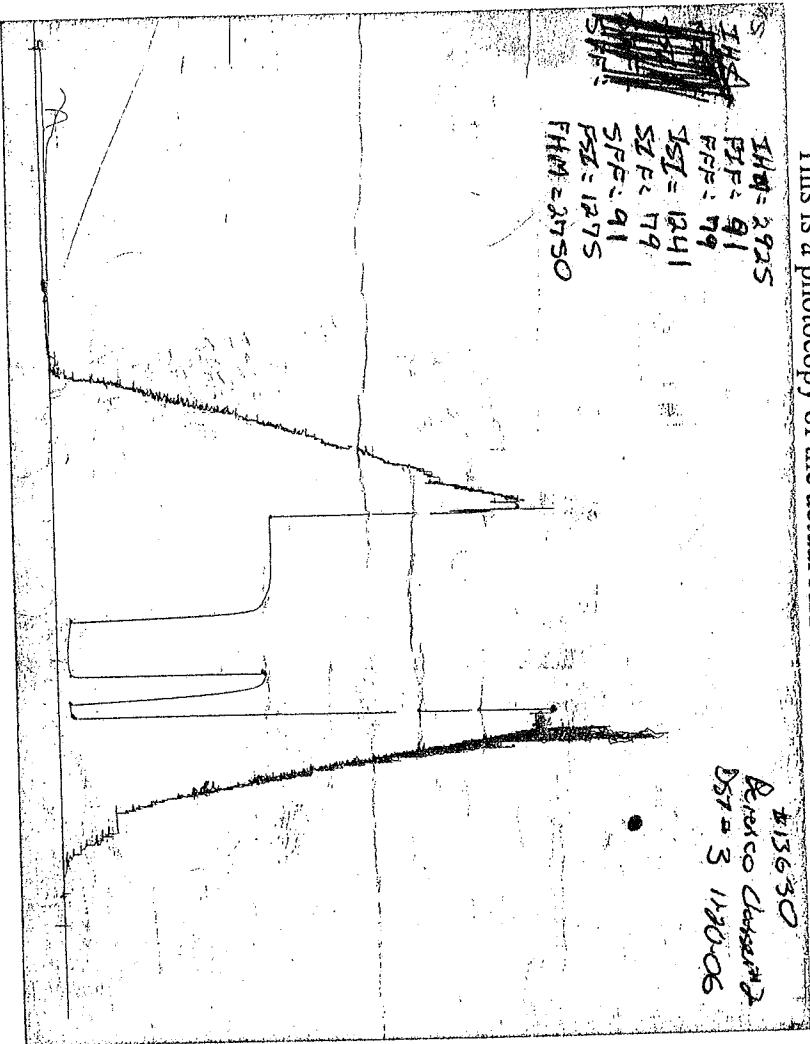
End Shut-in (2): 1278

Final Hydro-static: 2740



# CHART PAGE

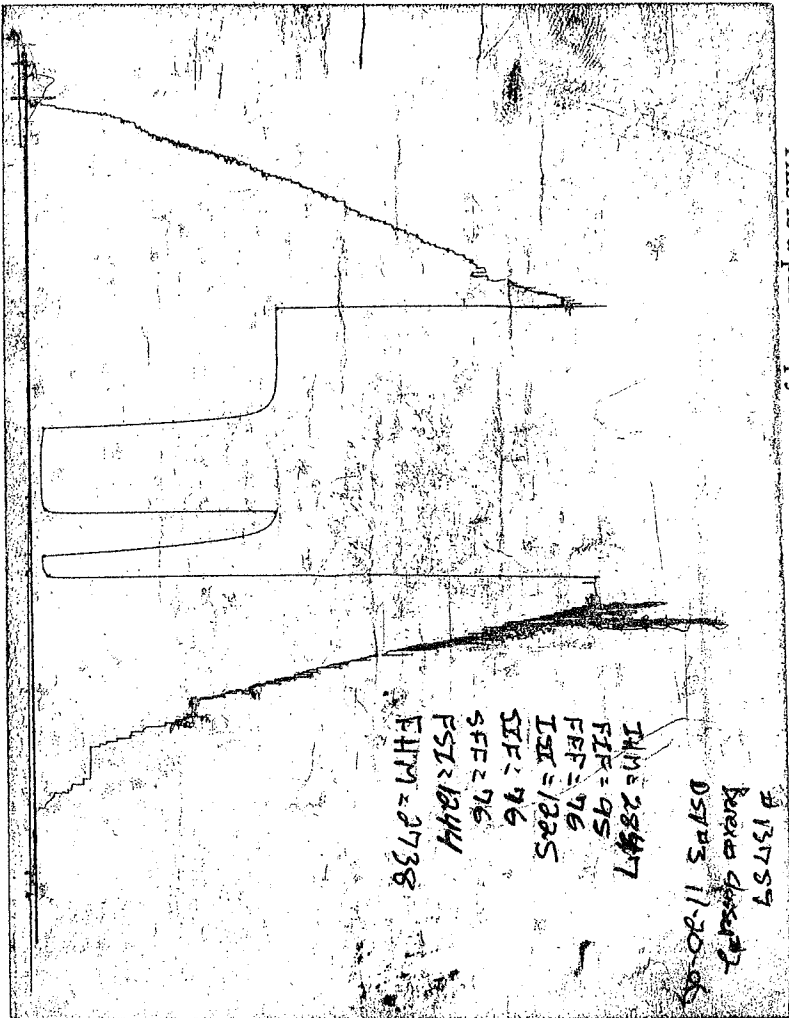
This is a photocopy of the actual AK-1 recorder chart.





# CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.





# BEREXCO, INC.

3-2-09

March 2, 2007

Kansas Corporation commission  
Oil & Gas Conservation Division  
Wichita State Office Building  
130 South Market, Room 2078  
Wichita, KS 67202-3802

**KCC**  
**MAR 02 2007**  
**CONFIDENTIAL**

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**

**MAR 02 2007**

**CONSERVATION DIVISION**  
**WICHITA, KS**

RE: Classen #2  
Sec 7-T34S-R26W (1320' fnl, 2540' fel)  
Meade County, Kansas  
API # 15-119-21174-00-00

Gentlemen:

Please find enclosed the original and two copies of the Well Completion Form ACO-1, one copy each of the four open hole logs run: Dual Induction Log, Compensated Neutron / Density Micro Log, Borehole Compensated Sonic Log W / ITT and Micro Log. There is also a Sonic Cement Bond Log, the Geologists Report, copies of the cementing tickets and Drill Stem Test Reports for the above referenced well. As you can see, this well has not been completed to date. I will provide an updated ACO-1 with completion information as soon as this well is producing. Please hold all information **CONFIDENTIAL**.

Thank you for your attention to this matter.

Sincerely,



Richard Smith  
Engineering Technician  
(316) 337-8334  
(316) 265-2994 (fax)  
rsmith@berexco.com

Enclosures

cc: Charles Spradlin  
Well File

KCC  
THIS IS A  
CONFIDENTIAL