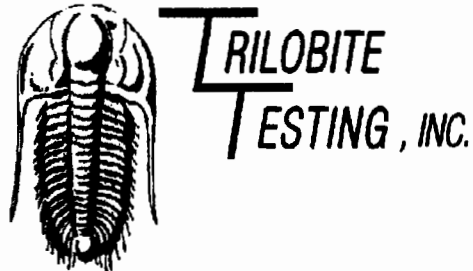


15-009-25019

16-16s-14w



## DRILL STEM TEST REPORT

Prepared For: **Mai Oil Operations Inc**

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

**16 16S 14W Barton KS**

**Nancy #1**

Start Date: 2007.02.07 @ 16:02:46

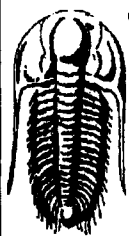
End Date: 2007.02.07 @ 22:43:31

Job Ticket #: 27062      DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

Mai Oil Operations Inc

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

**Nancy #1**

**16 16S 14W Barton KS**

Job Ticket: 27062

**DST#: 1**

Test Start: 2007.02.07 @ 16:02:46

### GENERAL INFORMATION:

Formation: **LKC b - c**

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

Time Tool Opened: 18:12:16

Time Test Ended: 22:43:31

Test Type: **Conventional Bottom Hole**

Tester: **Gary Pevoteaux**

Unit No: **39**

Interval: **3160.00 ft (KB) To 3200.00 ft (KB) (TVD)**

Total Depth: **3200.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Poor**

Reference Elevations: **1937.00 ft (KB)**

**1929.00 ft (CF)**

KB to GR/CF: **8.00 ft**

**Serial #: 8167**

**Inside**

Press@RunDepth: **15.05 psig @ 3161.00 ft (KB)**

Start Date: **2007.02.07**

End Date:

**2007.02.07**

Start Time: **16:02:51**

End Time:

**22:43:30**

Capacity: **7000.00 psig**

Last Calib.: **2007.02.07**

Time On Btm: **2007.02.07 @ 18:12:01**

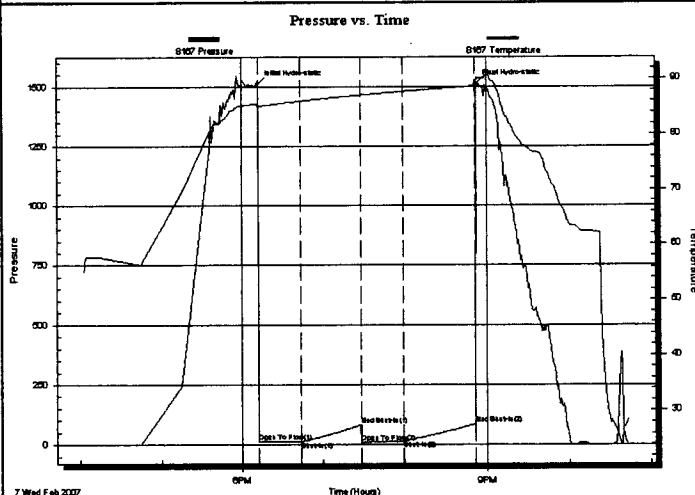
Time Off Btm: **2007.02.07 @ 20:52:00**

**TEST COMMENT:** IF Weak blow 1/4 - 1/2 "

ISI No blow

FF Weak blow 1 - 1 1/2 "

FSI No blow



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1511.88         | 85.44        | Initial Hydro-static |
| 1           | 11.81           | 84.73        | Open To Flow (1)     |
| 32          | 12.72           | 85.95        | Shut-In(1)           |
| 77          | 83.05           | 87.04        | End Shut-In(1)       |
| 77          | 9.49            | 87.04        | Open To Flow (2)     |
| 108         | 15.05           | 87.68        | Shut-In(2)           |
| 160         | 87.20           | 88.68        | End Shut-In(2)       |
| 160         | 1510.97         | 89.41        | Final Hydro-static   |

### Recovery

| Length (ft) | Description   | Volume (bbl) |
|-------------|---------------|--------------|
| 10.00       | OCM 19%O 81%M | 0.14         |
| 0.00        | 50 ft.of GIP  | 0.00         |
|             |               |              |
|             |               |              |
|             |               |              |
|             |               |              |

### Gas Rates

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Mai Oil Operations Inc

Nancy #1

PO Box 33  
Russell KS 67665

16 16S 14W Barton KS

Job Ticket: 27062

DST#: 1

ATTN: Kitt Noah

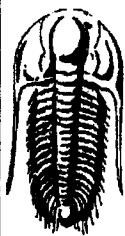
Test Start: 2007.02.07 @ 16:02:46

### Tool Information

|                           |                    |                       |                         |                        |             |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 3169.00 ft | Diameter: 3.80 inches | Volume: 44.45 bbl       | Tool Weight:           | 2100.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer:  | 24000.00 lb |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight to Pull Loose:  | 54000.00 lb |
|                           |                    |                       | Total Volume: 44.45 bbl | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 29.00 ft           |                       |                         | String Weight: Initial | 39000.00 lb |
| Depth to Top Packer:      | 3160.00 ft         |                       |                         | Final                  | 39000.00 lb |
| Depth to Bottom Packer:   | ft                 |                       |                         |                        |             |
| Interval between Packers: | 40.00 ft           |                       |                         |                        |             |
| Tool Length:              | 60.00 ft           |                       |                         |                        |             |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                         |                        |             |

Tool Comments:

| Tool Description   | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|--------------------|-------------|------------|----------|------------|-------------------------------|
| Change Over Sub    | 1.00        |            |          | 3141.00    |                               |
| Shut In Tool       | 5.00        |            |          | 3146.00    |                               |
| Hydraulic tool     | 5.00        |            |          | 3151.00    |                               |
| Packer             | 4.00        |            |          | 3155.00    | 20.00 Bottom Of Top Packer    |
| Packer             | 5.00        |            |          | 3160.00    |                               |
| Stubb              | 1.00        |            |          | 3161.00    |                               |
| Recorder           | 0.00        | 8167       | Inside   | 3161.00    |                               |
| Perforations       | 34.00       |            |          | 3195.00    |                               |
| Recorder           | 0.00        | 11019      | Outside  | 3195.00    |                               |
| Bullnose           | 5.00        |            |          | 3200.00    | 40.00 Bottom Packers & Anchor |
| Total Tool Length: |             | 60.00      |          |            |                               |



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

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Mai Oil Operations Inc

Nancy #1

PO Box 33  
Russell KS 67665

16 16S 14W Barton KS

Job Ticket: 27062

DST#: 1

ATTN: Kitt Noah

Test Start: 2007.02.07 @ 16:02:46

### 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:

2500 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.08 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: 0.20 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description   | Volume<br>bbl |
|--------------|---------------|---------------|
| 10.00        | OCM 19%O 81%M | 0.140         |
| 0.00         | 50 ft.of GIP  | 0.000         |

Total Length: 10.00 ft

Total Volume: 0.140 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

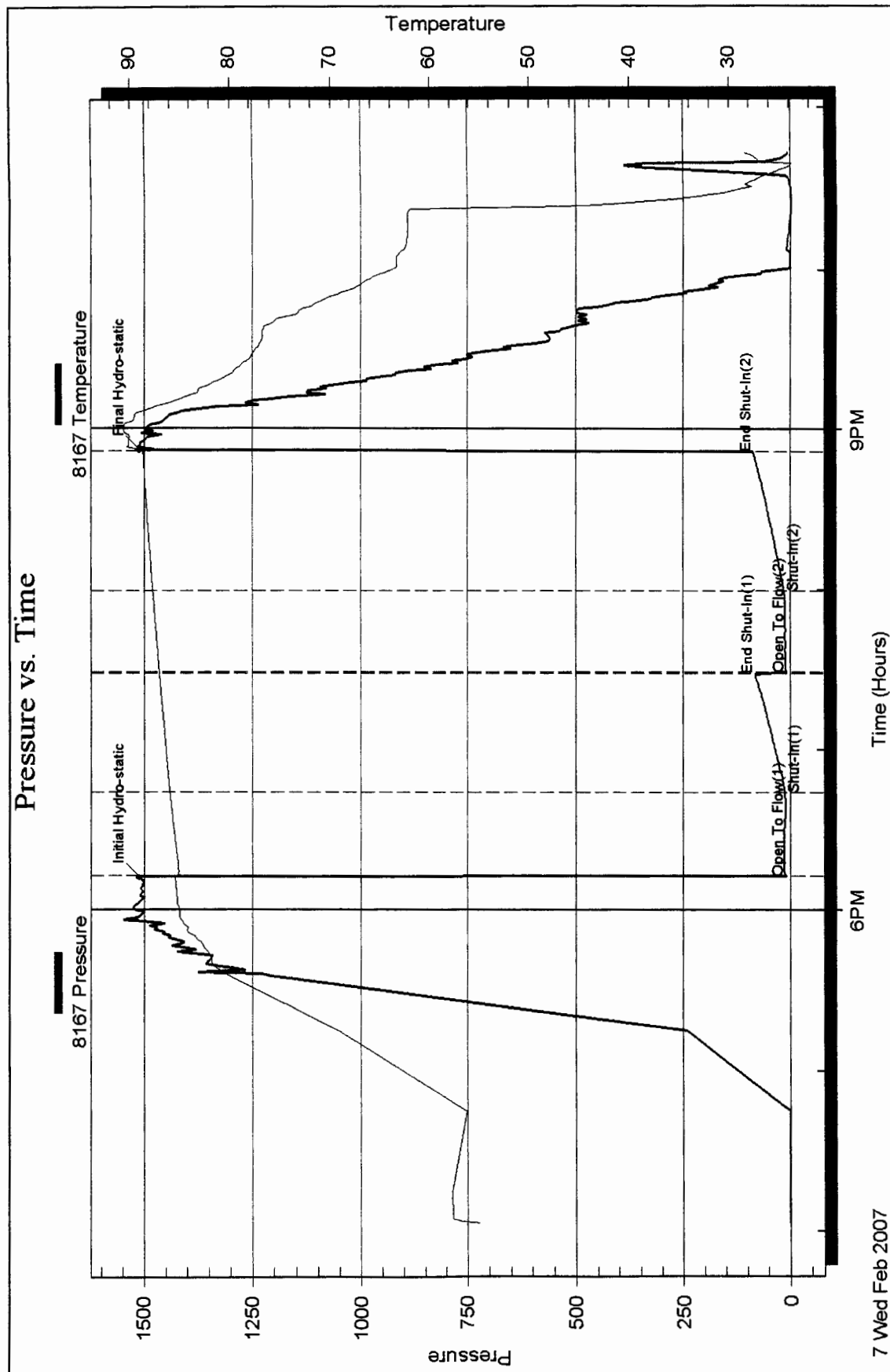
Serial #: none

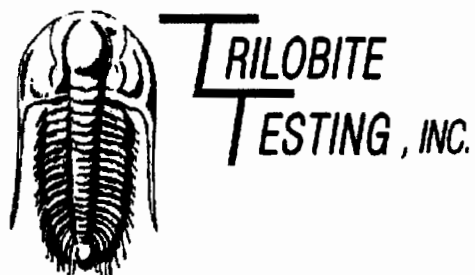
Laboratory Name:

Laboratory Location:

Recovery Comments:

# Pressure vs. Time





## DRILL STEM TEST REPORT

Prepared For: **Mai Oil Operations Inc**

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

**16 16S 14W Barton KS**

**Nancy #1**

Start Date: 2007.02.08 @ 20:04:45

End Date: 2007.02.09 @ 02:53:00

Job Ticket #: 27063      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

Mai Oil Operations Inc

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

**Nancy #1**

**16 16S 14W Barton KS**

Job Ticket: 27063

**DST#: 2**

Test Start: 2007.02.08 @ 20:04:45

### GENERAL INFORMATION:

Formation: LKC h - I

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:50:45

Time Test Ended: 02:53:00

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: 3291.00 ft (KB) To 3375.00 ft (KB) (TVD)

Total Depth: 3375.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1937.00 ft (KB)

1929.00 ft (CF)

KB to GR/CF: 8.00 ft

**Serial #: 8167**

**Inside**

Press@RunDepth: 92.32 psig @ 3292.00 ft (KB)

Start Date: 2007.02.08

End Date:

2007.02.09

Capacity: 7000.00 psig

Last Calib.: 2007.02.09

Start Time: 20:04:50

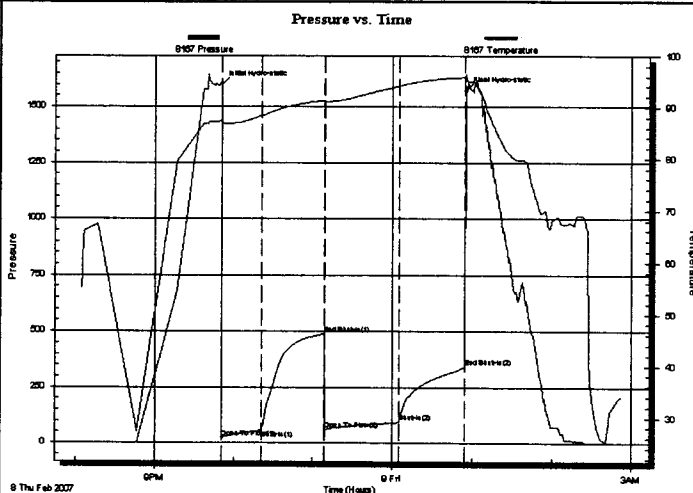
End Time:

02:52:59

Time On Btm: 2007.02.08 @ 21:50:30

Time Off Btm: 2007.02.09 @ 00:54:59

**TEST COMMENT:** IF Fair to strong blow BOB in 12 mins.  
ISI Very weak blow (surface)  
FF Fair to strong blow BOB in 19 mins.  
FSI Weak blow 1/4 " or less



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1599.01         | 87.30        | Initial Hydro-static |
| 1           | 23.52           | 86.93        | Open To Flow (1)     |
| 31          | 55.87           | 88.41        | Shut-In (1)          |
| 79          | 489.00          | 91.38        | End Shut-In (1)      |
| 79          | 61.31           | 91.27        | Open To Flow (2)     |
| 135         | 92.32           | 94.15        | Shut-In (2)          |
| 185         | 343.28          | 95.86        | End Shut-In (2)      |
| 185         | 1572.61         | 96.51        | Final Hydro-static   |

### Recovery

| Length (ft) | Description                              | Volume (bbl) |
|-------------|------------------------------------------|--------------|
| 165.00      | SO&MCW 2%O 14%M 84%W Rw .11 CH2.3146 deg |              |
| 50.00       | OCWM 40%O 20%W 40%M                      | 0.70         |
| 0.00        | 210 ft. of GIP                           | 0.00         |
|             |                                          |              |
|             |                                          |              |
|             |                                          |              |

### Gas Rates

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Mai Oil Operations Inc

**Nancy #1**

PO Box 33  
Russell KS 67665

**16 16S 14W Barton KS**

ATTN: Kitt Noah

Job Ticket: 27063

**DST#: 2**

Test Start: 2007.02.08 @ 20:04:45

### Tool Information

|                           |                    |                         |                   |                                    |
|---------------------------|--------------------|-------------------------|-------------------|------------------------------------|
| Drill Pipe:               | Length: 3290.00 ft | Diameter: 3.80 inches   | Volume: 46.15 bbl | Tool Weight: 2100.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches   | Volume: 0.00 bbl  | Weight set on Packer: 26000.00 lb  |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 0.00 inches   | Volume: 0.00 bbl  | Weight to Pull Loose: 49000.00 lb  |
|                           |                    | Total Volume: 46.15 bbl |                   | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 19.00 ft           |                         |                   | String Weight: Initial 40500.00 lb |
| Depth to Top Packer:      | 3291.00 ft         |                         |                   | Final 42000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                         |                   |                                    |
| Interval between Packers: | 84.00 ft           |                         |                   |                                    |
| Tool Length:              | 104.00 ft          |                         |                   |                                    |
| Number of Packers:        | 2                  | Diameter: 6.75 inches   |                   |                                    |

Tool Comments:

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Change Over Sub  | 1.00        |            |          | 3272.00    |                               |
| Shut In Tool     | 5.00        |            |          | 3277.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 3282.00    |                               |
| Packer           | 4.00        |            |          | 3286.00    | 20.00 Bottom Of Top Packer    |
| Packer           | 5.00        |            |          | 3291.00    |                               |
| Stubb            | 1.00        |            |          | 3292.00    |                               |
| Recorder         | 0.00        | 8167       | Inside   | 3292.00    |                               |
| Perforations     | 14.00       |            |          | 3306.00    |                               |
| Change Over Sub  | 1.00        |            |          | 3307.00    |                               |
| Blank Spacing    | 62.00       |            |          | 3369.00    |                               |
| Change Over Sub  | 1.00        |            |          | 3370.00    |                               |
| Recorder         | 0.00        | 11019      | Outside  | 3370.00    |                               |
| Bullnose         | 5.00        |            |          | 3375.00    | 84.00 Bottom Packers & Anchor |

**Total Tool Length: 104.00**





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

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Mai Oil Operations Inc

Nancy #1

PO Box 33  
Russell KS 67665

16 16S 14W Barton KS

Job Ticket: 27063

DST#: 2

ATTN: Kitt Noah

Test Start: 2007.02.08 @ 20:04:45

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API: deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity: 115000 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.38 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description                       | Volume<br>bbl |
|--------------|-----------------------------------|---------------|
| 165.00       | SO&MCW 2%O 14%M 84%W Rw .11 OHMS@ | 2.315         |
| 50.00        | OCWM 40%O 20%W 40%M               | 0.701         |
| 0.00         | 210 ft.of GIP                     | 0.000         |

Total Length: 215.00 ft

Total Volume: 3.016 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

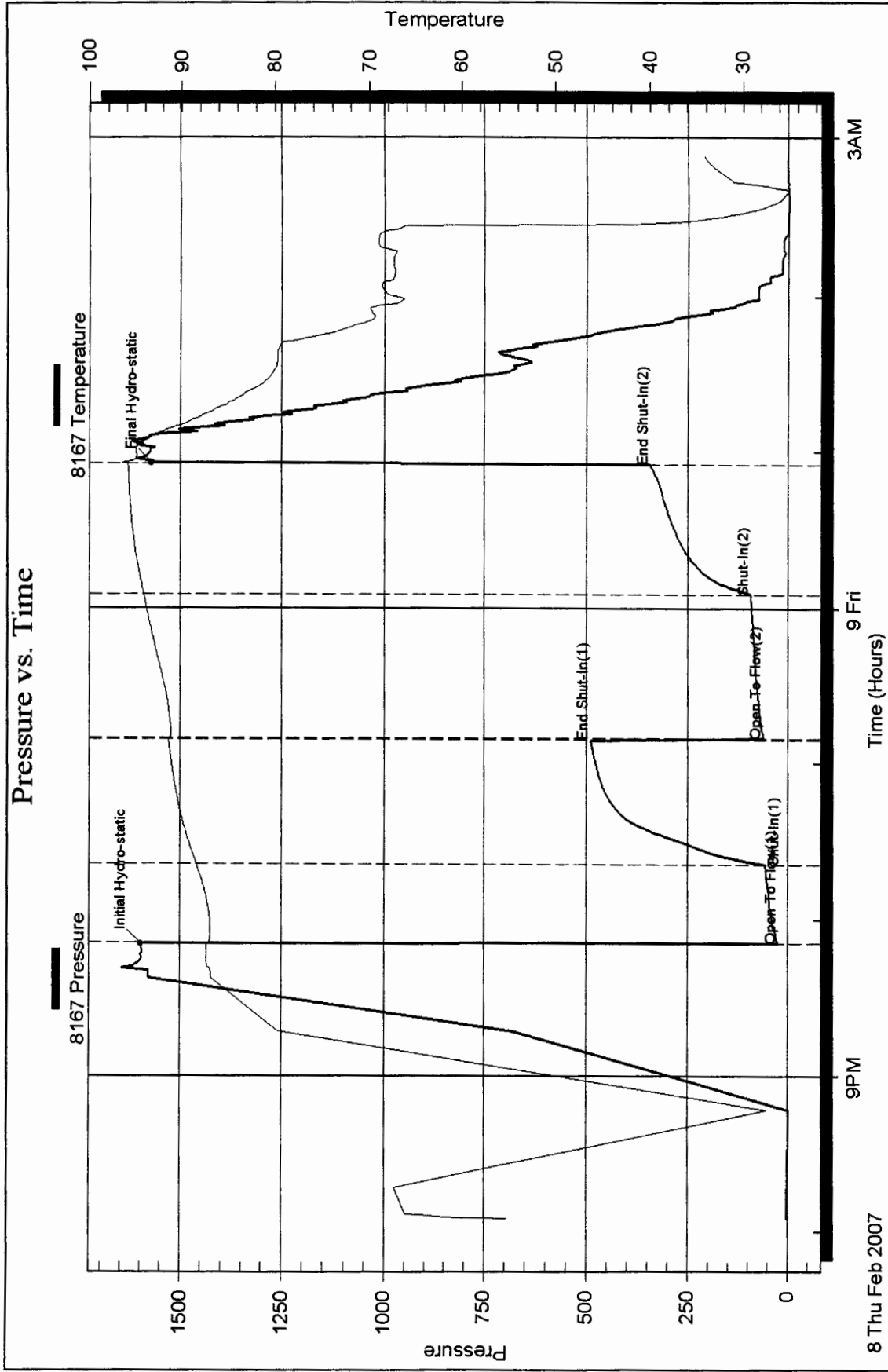
Serial #: none

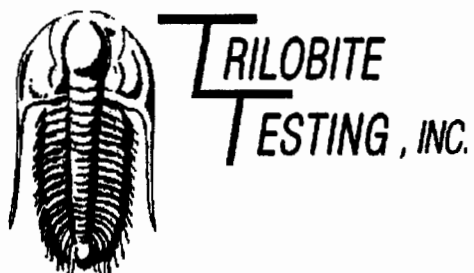
Laboratory Name:

Laboratory Location:

Recovery Comments:

# Pressure vs. Time





## DRILL STEM TEST REPORT

Prepared For: **Mai Oil Operations Inc**

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

**16 16S 14W Barton KS**

**Nancy #1**

Start Date: 2007.02.09 @ 13:01:54

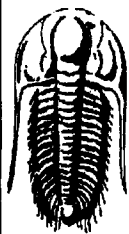
End Date: 2007.02.09 @ 19:20:39

Job Ticket #: 27064                      DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILLOBITE**  
**TESTING, INC.**

## DRILL STEM TEST REPORT

Mai Oil Operations Inc

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

Nancy #1

16 16S 14W Barton KS

Job Ticket: 27064

DST#: 3

Test Start: 2007.02.09 @ 13:01:54

### GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:43:54

Time Test Ended: 19:20:39

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: 3367.00 ft (KB) To 3413.00 ft (KB) (TVD)

Total Depth: 3413.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1937.00 ft (KB)

1929.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8167

Inside

Press@RunDepth: 20.48 psig @ 3368.00 ft (KB)

Start Date: 2007.02.09

End Date:

2007.02.09

Start Time: 13:01:59

End Time:

19:20:38

Capacity: 7000.00 psig

Last Calib.: 2007.02.09

Time On Btm: 2007.02.09 @ 14:43:24

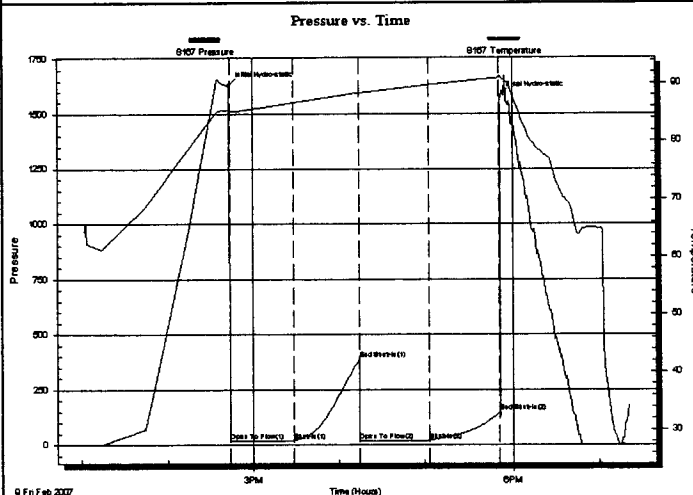
Time Off Btm: 2007.02.09 @ 17:51:53

TEST COMMENT: IF Weak blow 1 "

ISI No blow

FF Very weak blow (surface) Dead in 6 mins.

FSI No blow



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1631.99         | 85.52        | Initial Hydro-static |
| 1           | 16.63           | 85.17        | Open To Flow (1)     |
| 46          | 20.04           | 86.73        | Shut-In(1)           |
| 92          | 385.88          | 88.45        | End Shut-In(1)       |
| 92          | 18.48           | 88.35        | Open To Flow (2)     |
| 140         | 20.48           | 89.79        | Shut-In(2)           |
| 188         | 148.78          | 91.00        | End Shut-In(2)       |
| 189         | 1580.66         | 91.41        | Final Hydro-static   |

### Recovery

| Length (ft) | Description                          | Volume (bbl) |
|-------------|--------------------------------------|--------------|
| 7.00        | OCM 8%O 92%M Clean Oil @ top of tool | 0.10         |
| 0.00        | Trace of GIP                         | 0.00         |
|             |                                      |              |
|             |                                      |              |
|             |                                      |              |
|             |                                      |              |

### Gas Rates

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



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

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Mai Oil Operations Inc

Nancy #1

PO Box 33  
Russell KS 67665

16 16S 14W Barton KS

Job Ticket: 27064

DST#: 3

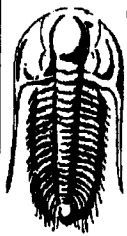
ATTN: Kitt Noah

Test Start: 2007.02.09 @ 13:01:54

### Tool Information

|                           |                    |                       |                         |                        |             |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 3353.00 ft | Diameter: 3.80 inches | Volume: 47.03 bbl       | Tool Weight:           | 2100.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer:  | 30000.00 lb |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight to Pull Loose:  | 68000.00 lb |
|                           |                    |                       | Total Volume: 47.03 bbl | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 6.00 ft            |                       |                         | String Weight: Initial | 40000.00 lb |
| Depth to Top Packer:      | 3367.00 ft         |                       |                         | Final                  | 40000.00 lb |
| Depth to Bottom Packer:   | ft                 |                       |                         |                        |             |
| Interval between Packers: | 46.00 ft           |                       |                         |                        |             |
| Tool Length:              | 66.00 ft           |                       |                         |                        |             |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                         |                        |             |
| Tool Comments:            |                    |                       |                         |                        |             |

| Tool Description   | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|--------------------|-------------|------------|----------|------------|-------------------------------|
| Change Over Sub    | 1.00        |            |          | 3348.00    |                               |
| Shut In Tool       | 5.00        |            |          | 3353.00    |                               |
| Hydraulic tool     | 5.00        |            |          | 3358.00    |                               |
| Packer             | 4.00        |            |          | 3362.00    | 20.00 Bottom Of Top Packer    |
| Packer             | 5.00        |            |          | 3367.00    |                               |
| Stubb              | 1.00        |            |          | 3368.00    |                               |
| Recorder           | 0.00        | 8167       | Inside   | 3368.00    |                               |
| Perforations       | 40.00       |            |          | 3408.00    |                               |
| Recorder           | 0.00        | 11019      | Outside  | 3408.00    |                               |
| Bullnose           | 5.00        |            |          | 3413.00    | 46.00 Bottom Packers & Anchor |
| Total Tool Length: | 66.00       |            |          |            |                               |



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

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Mai Oil Operations Inc

**Nancy #1**

PO Box 33  
Russell KS 67665

**16 16S 14W Barton KS**

Job Ticket: 27064

**DST#: 3**

ATTN: Kitt Noah

Test Start: 2007.02.09 @ 13:01:54

### 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:

6800 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6800.00 ppm

Filter Cake: 0.20 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description                          | Volume<br>bbl |
|--------------|--------------------------------------|---------------|
| 7.00         | OCM 8%O 92%M Clean Oil @ top of tool | 0.098         |
| 0.00         | Trace of GIP                         | 0.000         |

Total Length:

7.00 ft

Total Volume:

0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

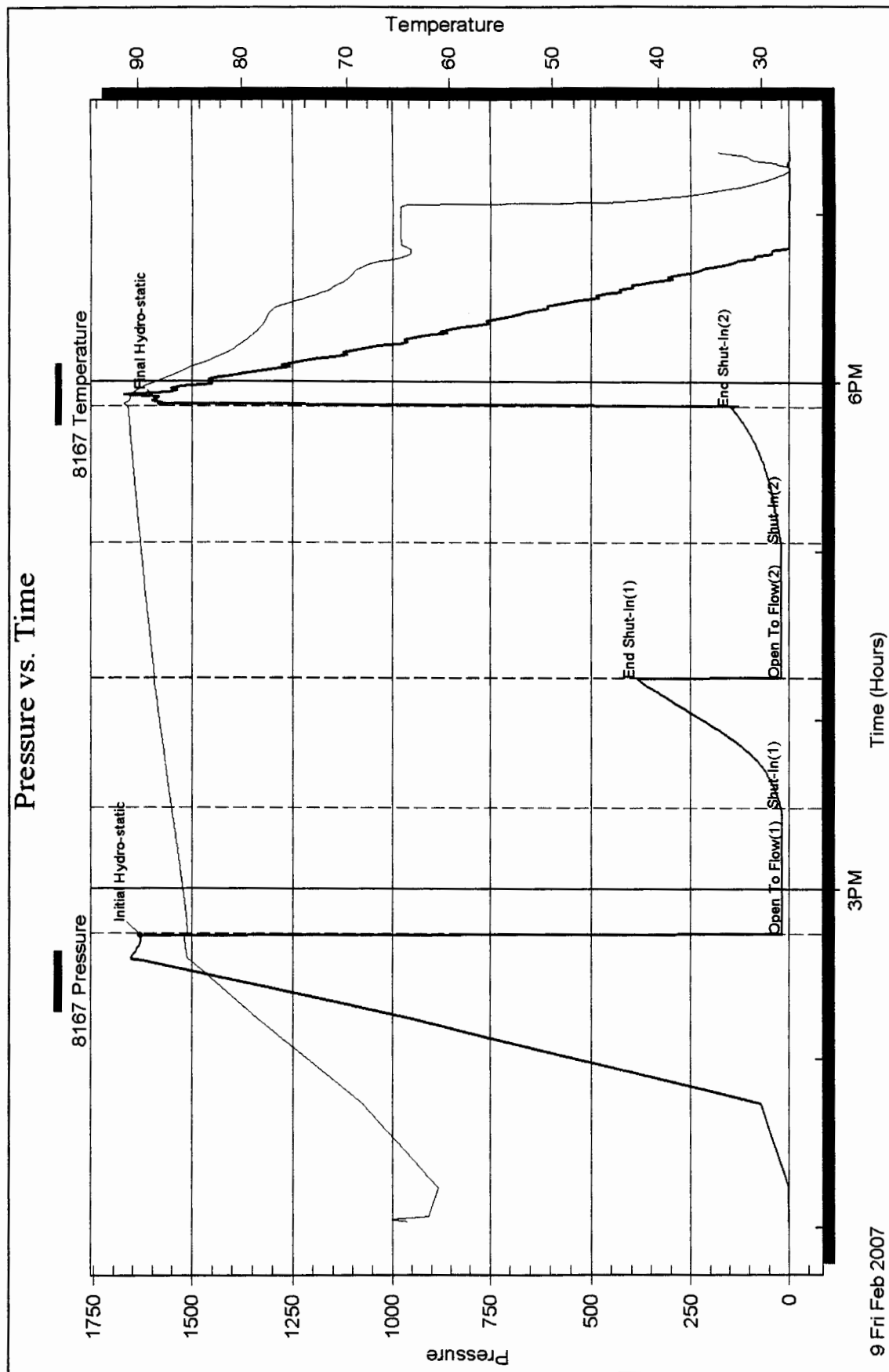
Serial #: none

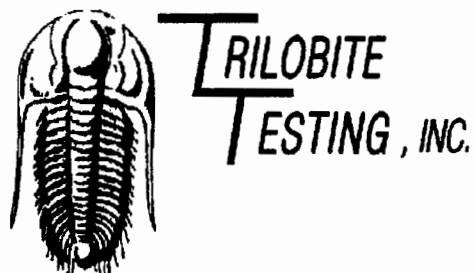
Laboratory Name:

Laboratory Location:

Recovery Comments:

# Pressure vs. Time





## DRILL STEM TEST REPORT

Prepared For: **Mai Oil Operations Inc**

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

**16 16S 14W Barton KS**

**Nancy #1**

Start Date: 2007.02.10 @ 01:02:43

End Date: 2007.02.10 @ 08:16:13

Job Ticket #: 27065      DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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





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

## DRILL STEM TEST REPORT

Mai Oil Operations Inc

PO Box 33  
Russell KS 67665

ATTN: Kitt Noah

**Nancy #1**

**16 16S 14W Barton KS**

Job Ticket: 27065

**DST#: 4**

Test Start: 2007.02.10 @ 01:02:43

### GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:08:58

Time Test Ended: 08:16:13

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: **3366.00 ft (KB) To 3420.00 ft (KB) (TVD)**

Total Depth: 3420.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1937.00 ft (KB)

1929.00 ft (CF)

KB to GR/CF: 8.00 ft

**Serial #: 8167**

**Inside**

Press@RunDepth: 57.51 psig @ 3367.00 ft (KB)

Start Date: 2007.02.10

End Date:

2007.02.10

Capacity: 7000.00 psig

Last Calib.:

2007.02.10

Start Time: 01:02:48

End Time:

08:16:12

Time On Btm: 2007.02.10 @ 03:08:43

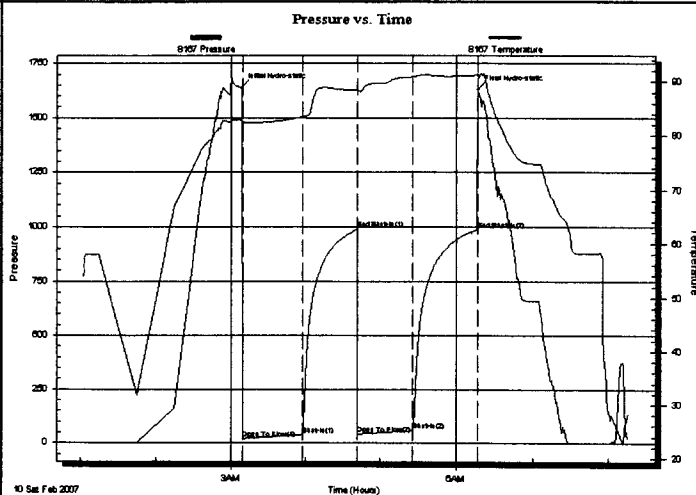
Time Off Btm: 2007.02.10 @ 06:16:57

TEST COMMENT: IF Weak blow 1/2 - 2 1/2 "

ISI No blow

FF Weak blow 1/2 - 1 "

FSI No blow



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1639.28         | 82.93        | Initial Hydro-static |
| 1           | 18.32           | 82.32        | Open To Flow (1)     |
| 50          | 38.80           | 83.50        | Shut-In(1)           |
| 94          | 989.29          | 88.47        | End Shut-In(1)       |
| 94          | 41.45           | 88.04        | Open To Flow (2)     |
| 138         | 57.51           | 90.93        | Shut-In(2)           |
| 188         | 987.09          | 91.28        | End Shut-In(2)       |
| 189         | 1630.73         | 91.47        | Final Hydro-static   |

### Recovery

| Length (ft) | Description                           | Volume (bbl) |
|-------------|---------------------------------------|--------------|
| 85.00       | SOCWM 2%O 19%W 79%M                   | 1.19         |
| 0.00        | Thin layer of clean Oil @ top of tool | 0.00         |
| 0.00        | trace of GIP                          | 0.00         |
|             |                                       |              |
|             |                                       |              |
|             |                                       |              |

### Gas Rates

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Mai Oil Operations Inc

**Nancy #1**

PO Box 33  
Russell KS 67665

**16 16S 14W Barton KS**

Job Ticket: 27065

**DST#: 4**

ATTN: Kitt Noah

Test Start: 2007.02.10 @ 01:02:43

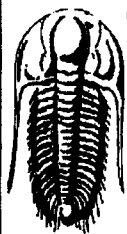
### Tool Information

|                           |                    |                         |                   |                                    |
|---------------------------|--------------------|-------------------------|-------------------|------------------------------------|
| Drill Pipe:               | Length: 3352.00 ft | Diameter: 3.80 inches   | Volume: 47.02 bbl | Tool Weight: 2100.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches   | Volume: 0.00 bbl  | Weight set on Packer: 30000.00 lb  |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 0.00 inches   | Volume: 0.00 bbl  | Weight to Pull Loose: 55000.00 lb  |
|                           |                    | Total Volume: 47.02 bbl |                   | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 6.00 ft            |                         |                   | String Weight: Initial 40000.00 lb |
| Depth to Top Packer:      | 3366.00 ft         |                         |                   | Final 40000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                         |                   |                                    |
| Interval between Packers: | 54.00 ft           |                         |                   |                                    |
| Tool Length:              | 74.00 ft           |                         |                   |                                    |
| Number of Packers:        | 2                  | Diameter: 6.75 inches   |                   |                                    |

Tool Comments:

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Change Over Sub  | 1.00        |            |          | 3347.00    |                               |
| Shut In Tool     | 5.00        |            |          | 3352.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 3357.00    |                               |
| Packer           | 4.00        |            |          | 3361.00    | 20.00 Bottom Of Top Packer    |
| Packer           | 5.00        |            |          | 3366.00    |                               |
| Stubb            | 1.00        |            |          | 3367.00    |                               |
| Recorder         | 0.00        | 8167       | Inside   | 3367.00    |                               |
| Perforations     | 7.00        |            |          | 3374.00    |                               |
| Change Over Sub  | 1.00        |            |          | 3375.00    |                               |
| Blank Spacing    | 31.00       |            |          | 3406.00    |                               |
| Change Over Sub  | 1.00        |            |          | 3407.00    |                               |
| Perforations     | 8.00        |            |          | 3415.00    |                               |
| Recorder         | 0.00        | 11019      | Outside  | 3415.00    |                               |
| Bullnose         | 5.00        |            |          | 3420.00    | 54.00 Bottom Packers & Anchor |

**Total Tool Length: 74.00**



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Mai Oil Operations Inc

**Nancy #1**

PO Box 33  
Russell KS 67665

**16 16S 14W Barton KS**

Job Ticket: 27065

**DST#: 4**

ATTN: Kitt Noah

Test Start: 2007.02.10 @ 01:02:43

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

6800 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.78 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6800.00 ppm

Filter Cake: 0.20 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description                           | Volume<br>bbl |
|--------------|---------------------------------------|---------------|
| 85.00        | SOCWM 2%O 19%W 79%M                   | 1.192         |
| 0.00         | Thin layer of clean Oil @ top of tool | 0.000         |
| 0.00         | trace of GIP                          | 0.000         |

Total Length: 85.00 ft

Total Volume: 1.192 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 4

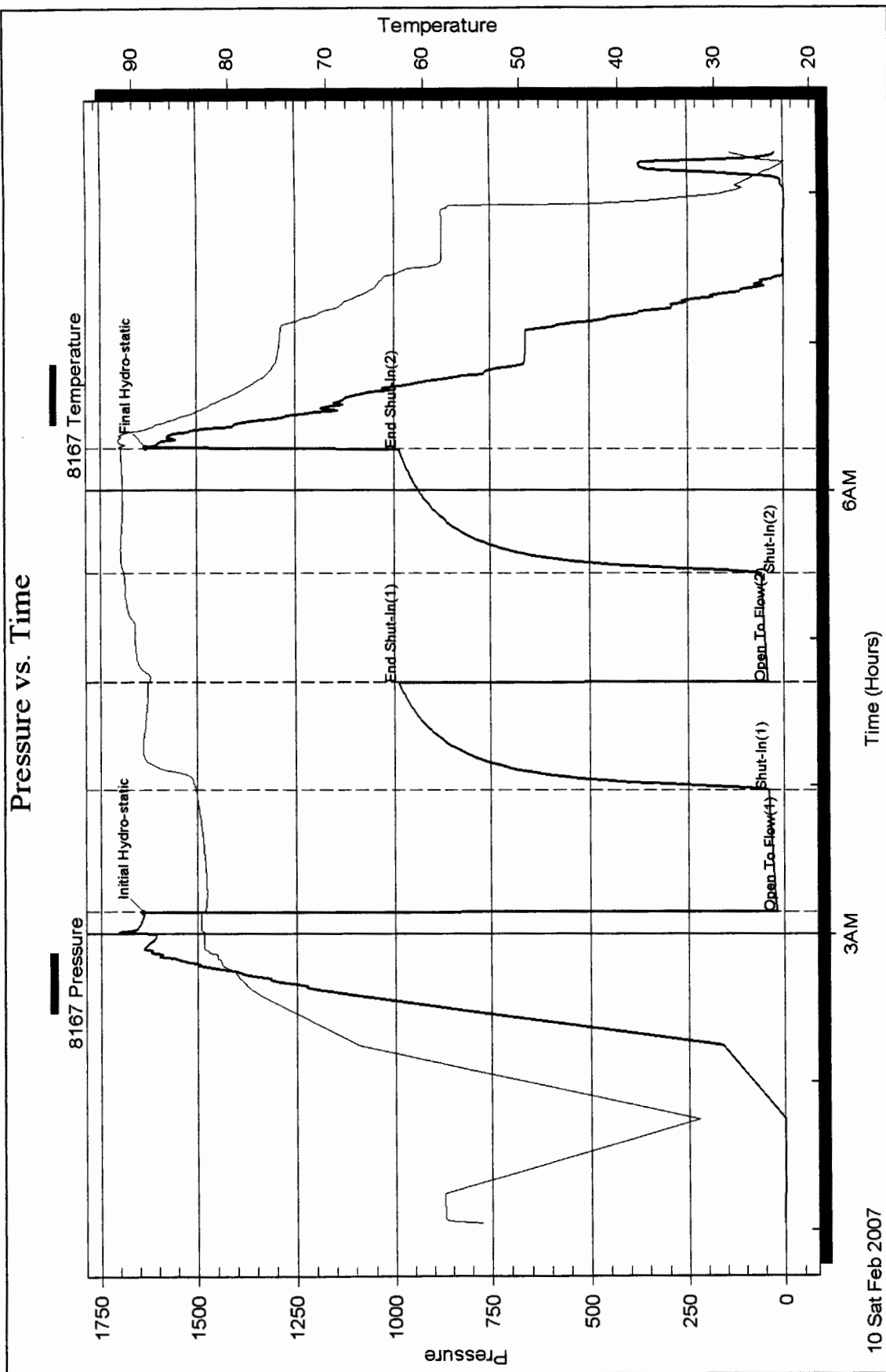
16 16S 14W Barton KS

Mai Oil Operations Inc

Inside

Serial #: 8167

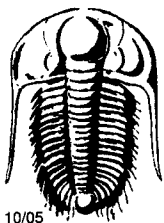
# Pressure vs. Time



Ref. No: 27065

Trilobite Testing, Inc

Printed: 2007.02.15 @ 09:48:01 Page 5



# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27062

9848

## Test Ticket

Well Name & No. Nancy #1 Test No. 1 Date 2-7-07  
 Company Max Oil Operations Inc. Zone Tested LKC B-C  
 Address P.O. Box 33, Russell Ks. 67665 Elevation 1937 KB 1929 GL  
 Co. Rep / Geo. Kitt Noah Rig Douthard Del. #3  
 Location: Sec. 16 Twp. 16S Rge. 14W Co. Barton State Ks.  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

Interval Tested 3160 ~ 3200' Initial Str Wt./Lbs. 39,000 Unseated Str Wt./Lbs. 39,000  
 Anchor Length 40' Wt. Set Lbs. 24,000 Wt. Pulled Loose/Lbs. 54,000  
 Top Packer Depth 3155' Tool Weight 2100#  
 Bottom Packer Depth 3160' Hole Size 7 7/8" Rubber Size 6 3/4"  
 Total Depth 3200' Wt. Pipe Run None Drill Collar Run None  
 Mud Wt. 9.1 LCM 1/2# Vis. 54 WL 9.1 cc Drill Pipe Size 4 1/2" Ft. Run 3169'  
 Blow Description IF: Wank below 1/4 - 1/2" ISI: No below  
FF: Wank below 1 - 1 1/2" FSI: No below

Recovery - Total Feet 10 GIP 50 Ft. in DC 0 Ft. in DP 10  
 Rec. 10 Feet of OCM %gas 19 %oil \_\_\_\_\_ %water 81 %mud \_\_\_\_\_  
 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 \_\_\_\_\_  
 BHT 89 °F Gravity N/A °API D @ \_\_\_\_\_ °F Corrected Gravity N/A °API  
 RW N.C. @ 2 °F Chlorides 2500 ppm Recovery \_\_\_\_\_ Chlorides 2,500 ppm System

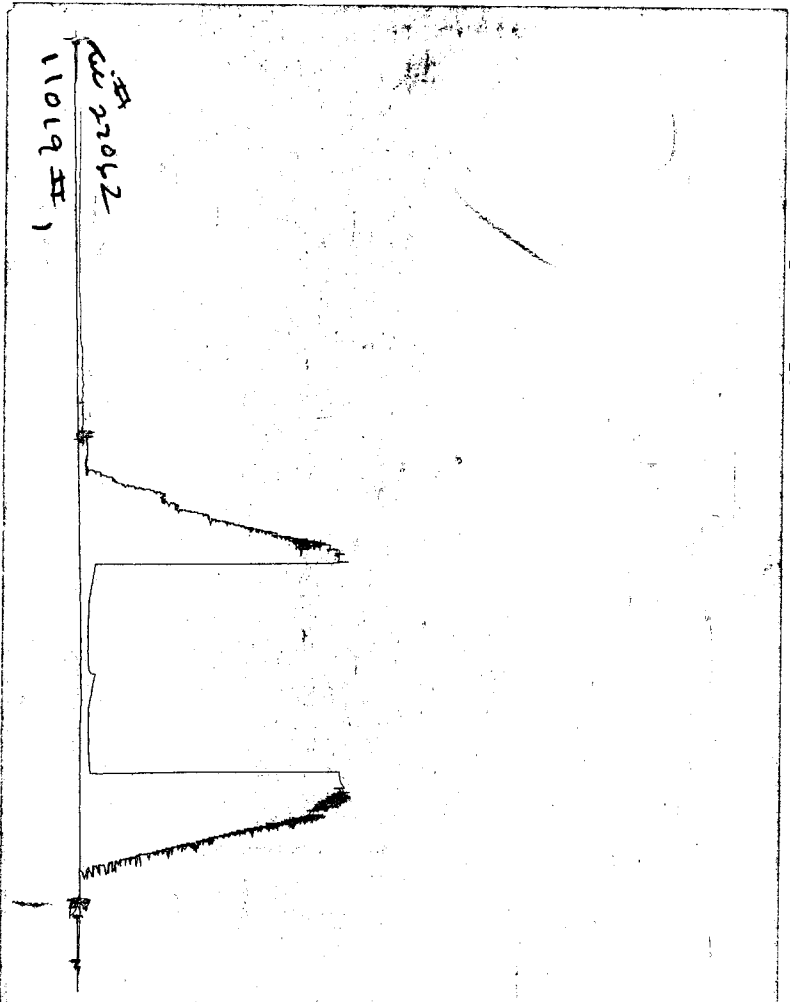
| AK-1                             | Alpine          | Recorder No.           | Test                            |
|----------------------------------|-----------------|------------------------|---------------------------------|
| (A) Initial Hydrostatic Mud      | <u>1507</u> PSI | <u>8167</u>            | <u>✓ 1100<sup>00</sup></u>      |
| (B) First Initial Flow Pressure  | <u>12</u> PSI   | <u>3161'</u>           | Jars _____                      |
| (C) First Final Flow Pressure    | <u>13</u> PSI   | <u>11019</u>           | Safety Jt. _____                |
| (D) Initial Shut-In Pressure     | <u>83</u> PSI   | <u>3195'</u>           | Circ Sub _____                  |
| (E) Second Initial Flow Pressure | <u>9</u> PSI    | <u>---</u>             | Sampler _____                   |
| (F) Second Final Flow Pressure   | <u>15</u> PSI   | <u>---</u>             | Straddle _____                  |
| (G) Final Shut-In Pressure       | <u>87</u> PSI   | <u>Initial Opening</u> | Ext. Packer _____               |
| (Q) Final Hydrostatic Mud        | <u>1515</u> PSI | <u>Initial Shut-In</u> | Shale Packer _____              |
|                                  |                 | <u>Final Flow</u>      | Ruined Packer _____             |
|                                  |                 | <u>Final Shut-In</u>   | Mileage <u>90</u> <u>112 30</u> |
|                                  |                 | <u>T-On Location</u>   | Sub Total: <u>1212 50</u>       |
|                                  |                 | <u>T-Started</u>       | Std. By _____                   |
|                                  |                 | <u>T-Open</u>          | Acc. Chg: _____                 |
|                                  |                 | <u>T-Pulled</u>        | Other: _____                    |
|                                  |                 | <u>T-Out</u>           | Total: <u>1212 50</u>           |

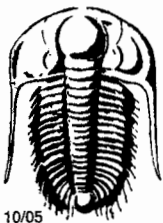
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Approved By Kitt Noah  
 Our Representative Gary Hunsley

# CHART PAGE

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





# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27063

## Test Ticket

Well Name & No. Nancy #1 Test No. 2 Date 2-8-07  
 Company Mai Oil Operations Inc. Zone Tested LKC H-2  
 Address P.O. Box 33, Russell Ks. 67665 Elevation 1937 KB 1929 GL  
 Co. Rep / Geo. Kitt Noah Rig Southwind Dlg. #3  
 Location: Sec. 16 Twp. 16S Rge. 14W Co. Barton State Ks  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

Interval Tested 3291 - 3375' Initial Str Wt./Lbs. 40,500 Unseated Str Wt./Lbs. 42,000  
 Anchor Length 84' Wt. Set Lbs. 26,000 Wt. Pulled Loose/Lbs. 41,000  
 Top Packer Depth 3286' ~~3375'~~ Tool Weight 2100 #  
 Bottom Packer Depth 3291' ~~3375'~~ Hole Size 7 7/8" Rubber Size 6 3/4"  
 Total Depth 3375' Wt. Pipe Run None Drill Collar Run None  
 Mud Wt. 9.2 LCM 1/2 # Vis. 47 WL 9.4cc Drill Pipe Size 4 1/2" Ft. Run 3290'  
 Blow Description FF: Fair to strong blow. B.O.B. in 12 mins. FSI: Very weak blow. (surface).  
FF: Fair to strong blow. B.O.B. in 19 mins. FSI: Weak blow. 1/4" or less.

Recovery - Total Feet 215 GIP 210 Ft. in DC — Ft. in DP 215  
 Rec. SC Feet of ~~SC~~ OCWM %gas 40 %oil 30 %water 40 %mud  
 Rec. 16S Feet of SC & MCW %gas 2 %oil 84 %water 14 %mud  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud  
 BHT 96 °F Gravity N/A °API D @ — °F Corrected Gravity N/A °API  
 RW .11 @ 46 °F Chlorides 115,000 ppm Recovery \_\_\_\_\_ Chlorides 6,000 ppm System

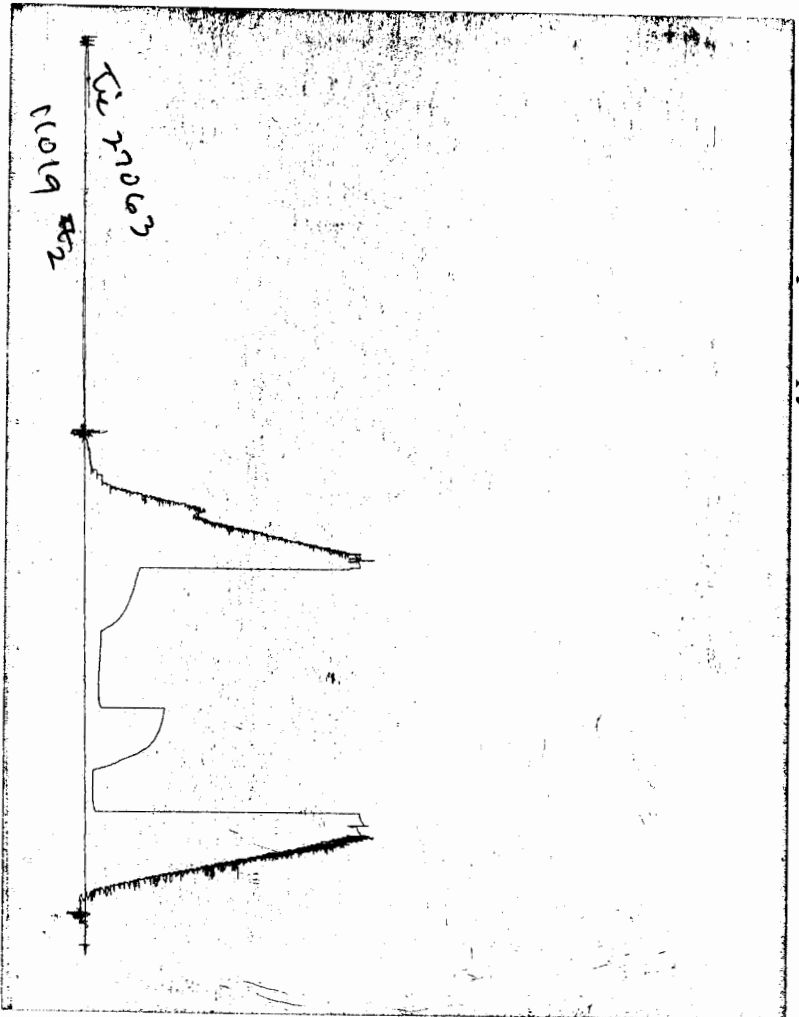
| AK-1                             | Alpine          | Recorder No.           | Test                                          |
|----------------------------------|-----------------|------------------------|-----------------------------------------------|
| (A) Initial Hydrostatic Mud      | <u>1598</u> PSI | <u>8167</u>            | <u>✓ 1100<sup>oc</sup></u>                    |
| (B) First Initial Flow Pressure  | <u>24</u> PSI   | <u>3092'</u>           | Jars _____                                    |
| (C) First Final Flow Pressure    | <u>56</u> PSI   | <u>11019</u>           | Safety Jt. _____                              |
| (D) Initial Shut-In Pressure     | <u>489</u> PSI  | <u>3370'</u>           | Circ Sub _____                                |
| (E) Second Initial Flow Pressure | <u>61</u> PSI   | <u>—</u>               | Sampler _____                                 |
| (F) Second Final Flow Pressure   | <u>92</u> PSI   | <u>—</u>               | Straddle _____                                |
| (G) Final Shut-In Pressure       | <u>343</u> PSI  | <u>Initial Opening</u> | Ext. Packer _____                             |
| (Q) Final Hydrostatic Mud        | <u>1592</u> PSI | <u>Initial Shut-In</u> | Shale Packer _____                            |
|                                  |                 | <u>Final Flow</u>      | Ruined Packer _____                           |
|                                  |                 | <u>Final Shut-In</u>   | Mileage <u>90</u> ✓ <u>112</u> S.             |
|                                  |                 | <u>T-On Location</u>   | Sub Total: <u>1212</u> S.                     |
|                                  |                 | <u>T-Started</u>       | Std. By <u>1.0</u> ✓ <u>100</u> <sup>oc</sup> |
|                                  |                 | <u>T-Open</u>          | Acc. Chg: _____                               |
|                                  |                 | <u>T-Pulled</u>        | Other: _____                                  |
|                                  |                 | <u>T-Out</u>           | Total: <u>1312</u> <sup>SC</sup>              |

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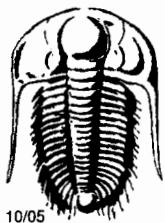
Approved By Kitt Noah  
 Our Representative Cory T. ...

# CHART PAGE

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







# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27064

## Test Ticket

Well Name & No. Nancy #1 Test No. 3 Date 2-9-07  
 Company Mac Oil Operations Inc. Zone Tested Abundant  
 Address P.O. Box 33 Russell Ks. 67665 Elevation 1937 KB 1929 GL  
 Co. Rep / Geo. Kitt Noah Rig Southwind #3  
 Location: Sec. 14 Twp. 16 S Rge. 14 W Co. Barton State Ks.  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

Interval Tested 3367 ~ 3413' Initial Str Wt./Lbs. 44,000 Unseated Str Wt./Lbs. 40,000  
 Anchor Length 46' Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 18,000  
 Top Packer Depth 3362' Tool Weight 2100#  
 Bottom Packer Depth 3367' Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓  
 Total Depth 3413' Wt. Pipe Run None Drill Collar Run None  
 Mud Wt. 9.1 LCM 1/2" Vis. 60 WL 9.8cc Drill Pipe Size 4 1/2" Ft. Run 3353  
 Blow Description IF: Weak below - 1" IS: No below

FF: Very weak below. (surface) Dead in 6 mins. FSI: No below.

Recovery - Total Feet 7 GIP Trace Ft. in DC 0 Ft. in DP 7  
 Rec. 7 Feet of OCM %gas 8 %oil \_\_\_\_\_ %water 72 %mud \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of clean oil @ top of %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of tool %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud \_\_\_\_\_  
 BHT 91 °F Gravity N/A °API D @ \_\_\_\_\_ °F Corrected Gravity N/A °API \_\_\_\_\_  
 RW N/A @ \_\_\_\_\_ °F Chlorides 6800 ppm Recovery \_\_\_\_\_ Chlorides 6800 ppm System

|                                  | AK-1 | Alpine | Recorder No.    | Test         |
|----------------------------------|------|--------|-----------------|--------------|
| (A) Initial Hydrostatic Mud      | 1631 | PSI    | 8167            | 1100         |
| (B) First Initial Flow Pressure  | 17   | PSI    | 3368'           | Jars         |
| (C) First Final Flow Pressure    | 20   | PSI    | 11019           | Safety Jt.   |
| (D) Initial Shut-In Pressure     | 386  | PSI    | 3408'           | Circ Sub     |
| (E) Second Initial Flow Pressure | 18   | PSI    | —               | Sampler      |
| (F) Second Final Flow Pressure   | 20   | PSI    | —               | Straddle     |
| (G) Final Shut-In Pressure       | 149  | PSI    | Initial Opening | Ext. Packer  |
| (Q) Final Hydrostatic Mud        | 1600 | PSI    | Initial Shut-In | Shale Packer |

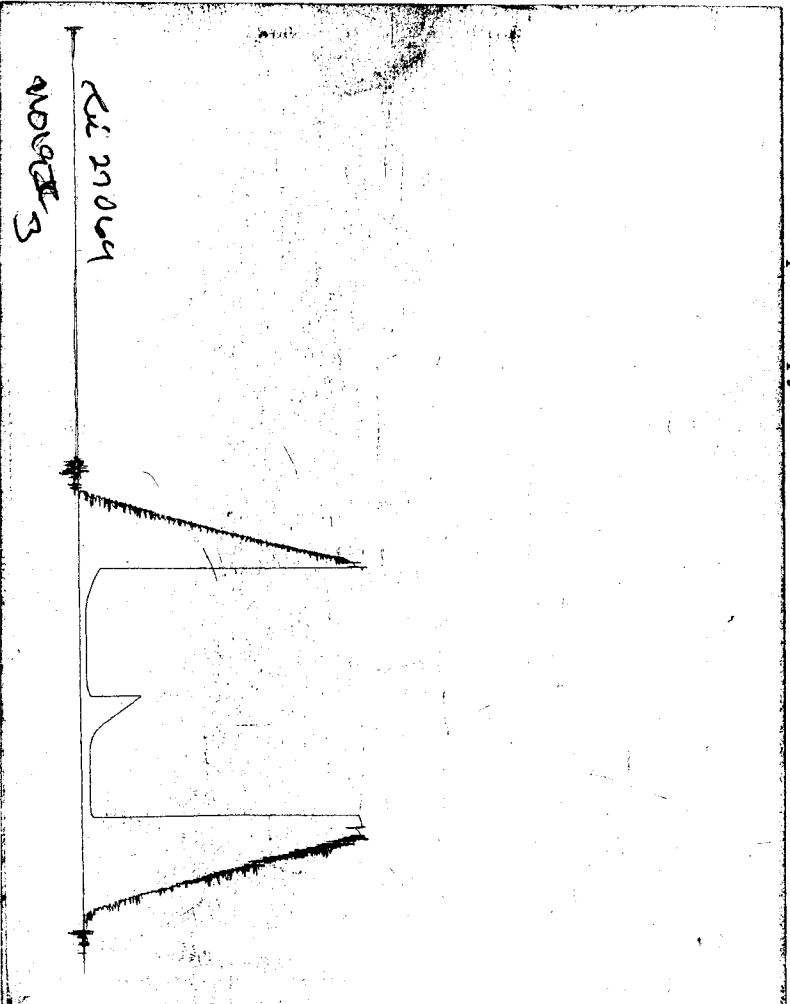
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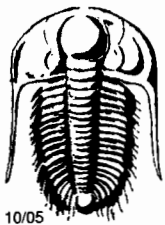
Approved By Kitt Noah  
 Our Representative Cory [Signature]

Final Flow 45  
 Final Shut-In 45  
 T-On Location 1250  
 T-Started 1301  
 T-Open 1443  
 T-Pulled 1745  
 T-Out 1920  
 Mileage 902 112.50  
 Sub Total: 1212.50  
 Std. By \_\_\_\_\_  
 Acc. Chg: \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Total: 1212.50

# CHART PAGE

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





# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

27065

## Test Ticket

Well Name & No. Maui Oil Operations Inc Test No. 4 Date 3-10-07  
 Company Nancy #1 Zone Tested Arbuckle  
 Address Russell Ks. 67465 Elevation 1937 KB 1929 GL  
 Co. Rep / Geo. Kitt Noah Rig Southwind #3  
 Location: Sec. 16 Twp. 16S Rge. 14W Co. Barton State Ks  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

Interval Tested 3366 ~ 3420 Initial Str Wt./Lbs. 40,000 Unseated Str Wt./Lbs. 40,000  
 Anchor Length 54 Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 55,000  
 Top Packer Depth 3361 Tool Weight 2100 #  
 Bottom Packer Depth 3366 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓  
 Total Depth 3420 Wt. Pipe Run None Drill Collar Run None  
 Mud Wt. 9.1 LCM 1/2" Vis. CC WL 9.8 cc Drill Pipe Size 4 1/2" Ft. Run 3352  
 Blow Description IF: Weak below 1/2 - 2 1/2" ISI: No below

FF: Weak below 1/2 ~ 1" FSI: No below

Recovery - Total Feet 85 GIP Trace Ft. in DC 0 Ft. in DP 85  
 Rec. 85 Feet of SOEUM %gas 2 %oil 19 %water 79 %mud  
 Rec. \_\_\_\_\_ Feet of thin layer of clean oil %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud  
 Rec. \_\_\_\_\_ Feet of @ top of tool %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud  
 BHT 91 °F Gravity N/A °API D @ 2 °F Corrected Gravity N/A °API  
 RW N/C @ \_\_\_\_\_ °F Chlorides 6800 ppm Recovery \_\_\_\_\_ Chlorides 6800 ppm System

|                                  | AK-1 | Alpine          |                 |              |               |                    |
|----------------------------------|------|-----------------|-----------------|--------------|---------------|--------------------|
| (A) Initial Hydrostatic Mud      |      | <u>1638</u> PSI | Recorder No.    | <u>8167</u>  | Test          | <u>✓ 1100</u>      |
| (B) First Initial Flow Pressure  |      | <u>18</u> PSI   | (depth)         | <u>3367</u>  | Jars          |                    |
| (C) First Final Flow Pressure    |      | <u>39</u> PSI   | Recorder No.    | <u>11019</u> | Safety Jt.    |                    |
| (D) Initial Shut-In Pressure     |      | <u>989</u> PSI  | (depth)         | <u>3415</u>  | Circ Sub      |                    |
| (E) Second Initial Flow Pressure |      | <u>41</u> PSI   | Recorder No.    | <u>—</u>     | Sampler       |                    |
| (F) Second Final Flow Pressure   |      | <u>58</u> PSI   | (depth)         | <u>—</u>     | Straddle      |                    |
| (G) Final Shut-In Pressure       |      | <u>987</u> PSI  | Initial Opening | <u>45</u>    | Ext. Packer   |                    |
| (Q) Final Hydrostatic Mud        |      | <u>1602</u> PSI | Initial Shut-In | <u>45</u>    | Shale Packer  |                    |
|                                  |      |                 | Final Flow      | <u>45</u>    | Ruined Packer |                    |
|                                  |      |                 | Final Shut-In   | <u>45</u>    | Mileage       | <u>90 ✓ 112.50</u> |
|                                  |      |                 | T-On Location   | <u>0045</u>  | Sub Total:    | <u>1212.50</u>     |
|                                  |      |                 | T-Started       | <u>0102</u>  | Std. By       |                    |
|                                  |      |                 | T-Open          | <u>0308</u>  | Acc. Chg:     |                    |
|                                  |      |                 | T-Pulled        | <u>0616</u>  | Other:        |                    |
|                                  |      |                 | T-Out           | <u>0816</u>  | Total:        | <u>1212.50</u>     |

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Approved By Kitt Noah

Our Representative Maui Oil Operations

# CHART PAGE

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

