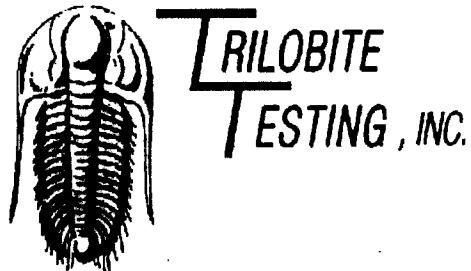


15-135-25248

23-20s-24w

IND



## DRILL STEM TEST REPORT

Prepared For: **Damar Resources Inc**

234 W. 11th Ste.A  
P O Box 70  
Hays KS 67601-3805

ATTN: Curtis Longpine

**23-20s-24w Ness,KS**

**Evel "G"unit #1**

Start Date: 2011.06.23 @ 07:30:26

End Date: 2011.06.23 @ 13:39:50

Job Ticket #: 43608      DST #: 1

Trilobite Testing, Inc  
PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

RECEIVED  
OCT 05 2011  
KCC WICHITA

Damar Resources Inc

Evel "G"unit #1

23-20s-24w Ness,KS

DST # 1

Ft. Scott

2011.06.23



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

Darrar Resources Inc

234 W. 11th Ste.A  
P O Box 70  
Hays KS 67601-3805  
ATTN: Curtis Longpine

Evel "G"unit #1

23-20s-24w Ness,KS

Job Ticket: 43608

DST#: 1

Test Start: 2011.06.23 @ 07:30:26

### GENERAL INFORMATION:

Formation: **Ft. Scott**

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

Time Tool Opened: 09:42:51

Time Test Ended: 13:39:50

Test Type: **Conventional Bottom Hole**

Tester: **Ray Schwager**

Unit No: **42**

Interval: **4232.00 ft (KB) To 4278.00 ft (KB) (TVD)**

Total Depth: **4278.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2267.00 ft (KB)**

**2262.00 ft (CF)**

KB to GR/CF: **5.00 ft**

**Serial #: 6625**

**Inside**

Press@RunDepth: **34.67 psig @ 4242.00 ft (KB)**

Start Date: **2011.06.23**

End Date:

**2011.06.23**

Capacity: **8000.00 psig**

Last Calib.: **2011.06.23**

Start Time: **07:30:26**

End Time:

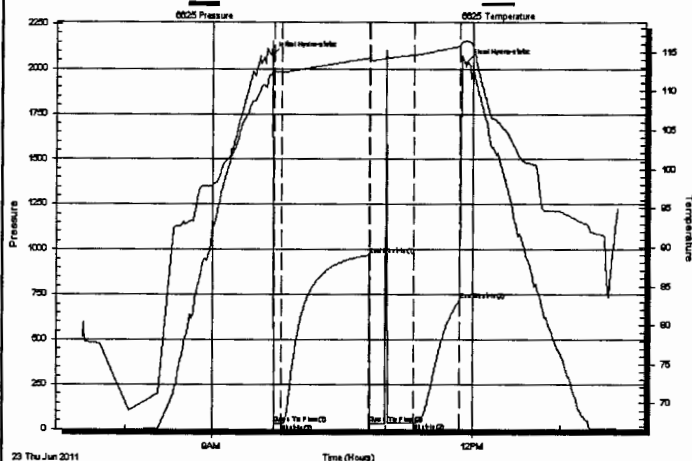
**13:39:50**

Time On Btm: **2011.06.23 @ 09:40:51**

Time Off Btm: **2011.06.23 @ 11:54:20**

TEST COMMENT: 5-IFP-surface bl thru-out  
60-ISIP-no bl  
30-FFP-surface bl,died in 5min,flushed tool  
30-FSIP-no bl

Pressure vs. Time



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2073.90         | 112.03       | Initial Hydro-static |
| 2           | 29.10           | 112.47       | Open To Flow (1)     |
| 7           | 29.67           | 112.32       | Shut-In(1)           |
| 68          | 969.63          | 114.19       | End Shut-In(1)       |
| 68          | 29.60           | 113.96       | Open To Flow (2)     |
| 98          | 34.67           | 114.60       | Shut-In(2)           |
| 130         | 717.36          | 115.67       | End Shut-In(2)       |
| 134         | 2034.29         | 116.36       | Final Hydro-static   |

### Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 5.00        | Mud         | 0.02         |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

### Gas Rates

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



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

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Damar Resources Inc

Evel "G"unit #1

234 W. 11th Ste.A

23-20s-24w Ness,KS

P O Box 70

Job Ticket: 43608

DST#: 1

Hays KS 67601-3805

Test Start: 2011.06.23 @ 07:30:26

ATTN: Curtis Longpine

### Tool Information

|                           |                    |                       |                   |                                    |
|---------------------------|--------------------|-----------------------|-------------------|------------------------------------|
| Drill Pipe:               | Length: 4036.00 ft | Diameter: 3.80 inches | Volume: 56.61 bbl | Tool Weight: 2200.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl  | Weight set on Packer: 25000.00 lb  |
| Drill Collar:             | Length: 180.00 ft  | Diameter: 2.25 inches | Volume: 0.89 bbl  | Weight to Pull Loose: 70000.00 lb  |
|                           |                    | Total Volume:         | 57.50 bbl         | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 12.00 ft           |                       |                   | String Weight: Initial 59000.00 lb |
| Depth to Top Packer:      | 4232.00 ft         |                       |                   | Final 59000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                   |                                    |
| Interval between Packers: | 46.00 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        |            |          | 4205.00    |                               |
| Shut In Tool     | 5.00        |            |          | 4210.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 4215.00    |                               |
| Jars             | 5.00        |            |          | 4220.00    |                               |
| Safety Joint     | 2.00        |            |          | 4222.00    |                               |
| Packer           | 5.00        |            |          | 4227.00    | 28.00 Bottom Of Top Packer    |
| Packer           | 5.00        |            |          | 4232.00    |                               |
| Stubb            | 1.00        |            |          | 4233.00    |                               |
| Perforations     | 9.00        |            |          | 4242.00    |                               |
| Recorder         | 0.00        | 6625       | Inside   | 4242.00    |                               |
| Recorder         | 0.00        | 8700       | Outside  | 4242.00    |                               |
| Blank Spacing    | 33.00       |            |          | 4275.00    |                               |
| Bullnose         | 3.00        |            |          | 4278.00    | 46.00 Bottom Packers & Anchor |

**Total Tool Length: 74.00**



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

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Damar Resources Inc

Evel "G"unit #1

234 W. 11th Ste.A

23-20s-24w Ness,KS

P.O Box 70

Job Ticket: 43608

DST#: 1

Hays KS 67601-3805

Test Start: 2011.06.23 @ 07:30:26

ATTN: Curtis Longpine

### 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: 65.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.15 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
| 5.00         | Mud         | 0.025         |

Total Length: 5.00 ft

Total Volume: 0.025 bbl

Num Fluid Samples: 0

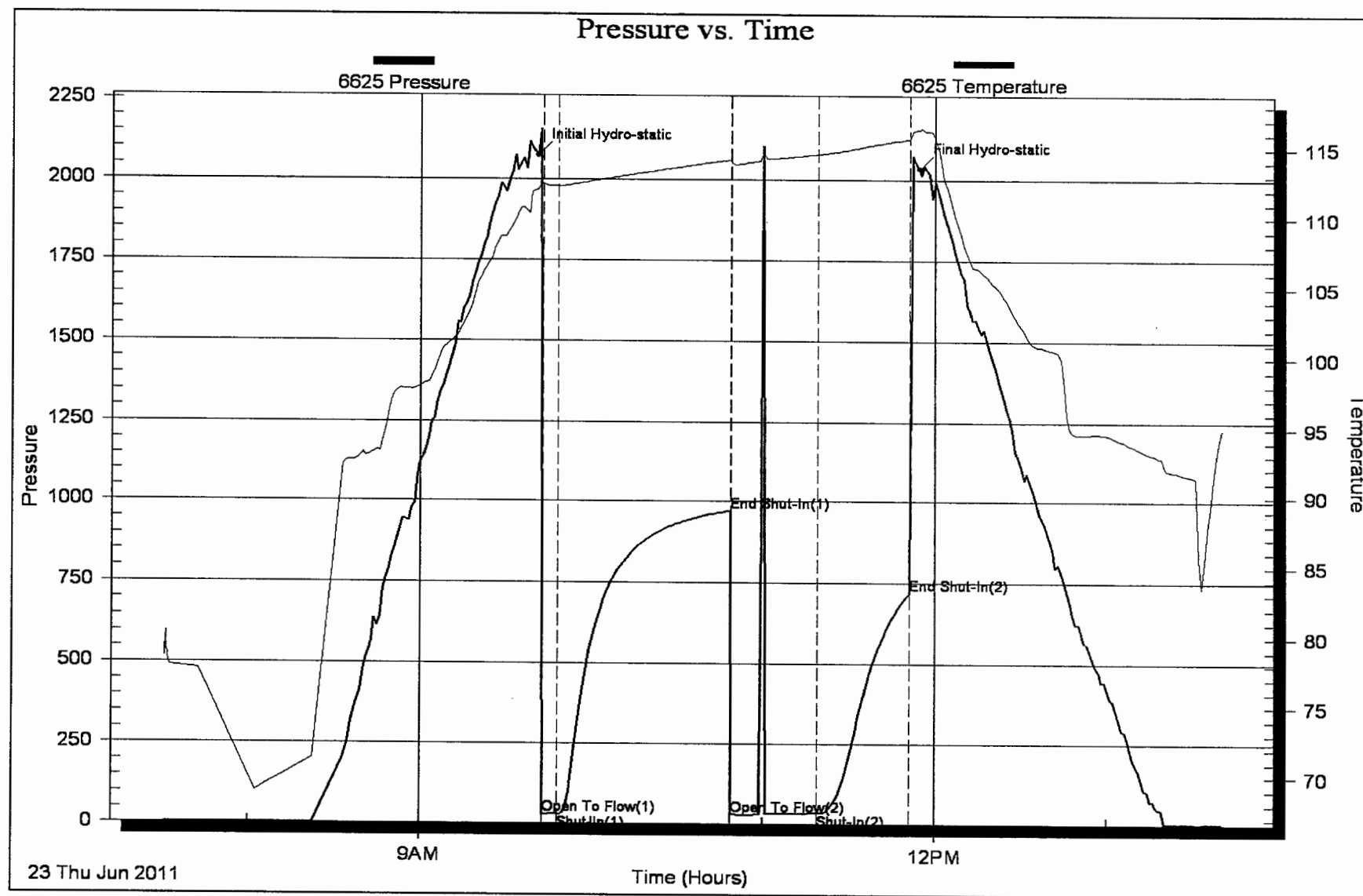
Num Gas Bombs: 0

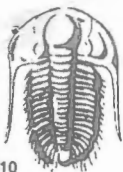
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 43608 15949

Well Name & No. Evel "G" Unit #1 Test No. 1 Date 6-23-11  
 Company AMAR Resources Inc Elevation 2267 KB 2262 GL  
 Address 234 W. 11th St. A P.O. Box 70 Hays, Ks 67601-3805  
 Co. Rep / Geo. Jim Musgrove Rig MURFIN 8  
 Location: Sec. 23 Twp. 20s Rge. 24w Co. Ness State Ks

Interval Tested 4232-4278 Zone Tested FT. SCOTT  
 Anchor Length 46 Drill Pipe Run 4036 Mud Wt. 8.8  
 Top Packer Depth 4227 Drill Collars Run 180 Vis 65  
 Bottom Packer Depth 4232 Wt. Pipe Run — WL 7.2  
 Total Depth 4278 Chlorides 5000 ppm System LCM 4#

Blow Description IFP - SURFACE Blow Thru-out  
ISIP - NO Blow  
FFP - SURFACE Blow, died in 5 min, flushed Tool  
FSIP - NO Blow

| Rec | Feet of | %gas | %oil | %water | %mud |
|-----|---------|------|------|--------|------|
| 5   | Mud     |      |      |        |      |
|     |         |      |      |        |      |
|     |         |      |      |        |      |
|     |         |      |      |        |      |
|     |         |      |      |        |      |

Rec Total 5 BHT 115 Gravity — API RW — @ — °F Chlorides — ppm

|                         |             |                                                  |                      |               |             |
|-------------------------|-------------|--------------------------------------------------|----------------------|---------------|-------------|
| (A) Initial Hydrostatic | <u>2073</u> | <input checked="" type="checkbox"/> Test         | <u>1225</u>          | T-On Location | <u>0500</u> |
| (B) First Initial Flow  | <u>29</u>   | <input checked="" type="checkbox"/> Jars         | <u>250</u>           | T-Started     | <u>0730</u> |
| (C) First Final Flow    | <u>29</u>   | <input checked="" type="checkbox"/> Safety Joint | <u>75</u>            | T-Open        | <u>0940</u> |
| (D) Initial Shut-In     | <u>969</u>  | <input type="checkbox"/> Circ Sub                |                      | T-Pulled      | <u>1145</u> |
| (E) Second Initial Flow | <u>29</u>   | <input type="checkbox"/> Hourly Standby          |                      | T-Out         | <u>1339</u> |
| (F) Second Final Flow   | <u>34</u>   | <input checked="" type="checkbox"/> Mileage      | <u>154 RT 215.60</u> | Comments      |             |
| (G) Final Shut-In       | <u>717</u>  | <input type="checkbox"/> Sampler                 |                      |               |             |
| (H) Final Hydrostatic   | <u>2034</u> | <input type="checkbox"/> Straddle                |                      |               |             |

Initial Open 5  
 Initial Shut-In 60  
 Final Flow 30  
 Final Shut-In 30

☐ Shale Packer  
☐ Extra Packer  
☐ Extra Recorder  
☐ Day Standby  
☐ Accessibility  
 Sub Total 1765.60

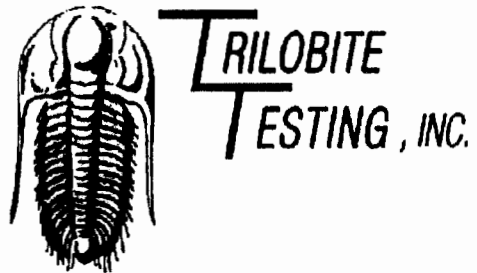
☐ Ruined Shale Packer  
☐ Ruined Packer  
☐ Extra Copies  
 Sub Total 8  
 Total 1765.60  
 MP/DST Disc't

Approved By

Our Representative

Ray Schwager Thank you

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.



## DRILL STEM TEST REPORT

Prepared For: **Damar Resources Inc**

234 W. 11th Ste.A  
P O Box 70  
Hays KS 67601-3805

ATTN: Curtis Longpine

**23-20s-24w Ness,KS**

**Evel "G"unit #1**

Start Date: 2011.06.24 @ 03:50:28

End Date: 2011.06.24 @ 12:32:53

Job Ticket #: 43609 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Damar Resources Inc

Evel "G"unit #1

23-20s-24w Ness,KS

DST # 2

Miss

2011.06.24



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

## DRILL STEM TEST REPORT

Damar Resources Inc

234 W. 11th Ste.A  
P O Box 70  
Hays KS 67601-3805  
ATTN: Curtis Longpine

Evel "G"unit #1

23-20s-24w Ness,KS

Job Ticket: 43609

DST#: 2

Test Start: 2011.06.24 @ 03:50:28

### GENERAL INFORMATION:

Formation: Miss

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:47:53

Time Test Ended: 12:32:53

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 42

Interval: 4295.00 ft (KB) To 4367.00 ft (KB) (TVD)

Total Depth: 4367.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2267.00 ft (KB)

2262.00 ft (CF)

KB to GRVCF: 5.00 ft

Serial #: 6625

Inside

Press@RunDepth: 84.10 psig @ 4302.00 ft (KB)

Start Date: 2011.06.24

End Date: 2011.06.24

Start Time: 03:50:28

End Time: 12:32:53

Capacity: 8000.00 psig

Last Calib.: 2011.06.24

Time On Btmr 2011.06.24 @ 06:45:53

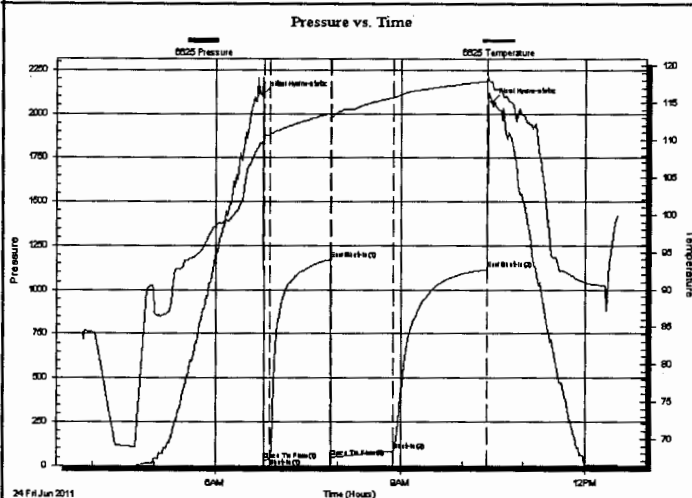
Time Off Btmr 2011.06.24 @ 10:28:52

TEST COMMENT: 5-IFP-w k bl 1/4"to 1 1/4"bl

60-ISIP-no bl

60-FFP-w k bl 1/4"to 3"bl

90-FSIP-no bl



### PRESSURE SUMMARY

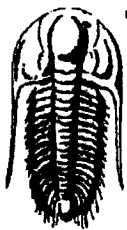
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2106.78         | 109.54       | Initial Hydro-static |
| 2           | 30.96           | 110.54       | Open To Flow (1)     |
| 8           | 39.98           | 110.76       | Shut-In(1)           |
| 66          | 1171.92         | 113.56       | End Shut-In(1)       |
| 67          | 46.84           | 113.15       | Open To Flow (2)     |
| 128         | 84.10           | 115.73       | Shut-In(2)           |
| 219         | 1116.06         | 117.94       | End Shut-In(2)       |
| 223         | 2069.33         | 117.90       | Final Hydro-static   |

### Recovery

| Length (ft) | Description         | Volume (bbl) |
|-------------|---------------------|--------------|
| 70.00       | CO                  | 0.34         |
| 80.00       | HO&GCM 10%G30%O60%M | 0.39         |
|             |                     |              |
|             |                     |              |
|             |                     |              |
|             |                     |              |

### Gas Rates

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



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

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Damar Resources Inc

Evel "G" unit #1

234 W. 11th Ste.A

23-20s-24w Ness, KS

P O Box 70

Job Ticket: 43609

DST#: 2

Hays KS 67601-3805

Test Start: 2011.06.24 @ 03:50:28

ATTN: Curtis Longpine

### Tool Information

|                           |                    |                       |                   |                                    |
|---------------------------|--------------------|-----------------------|-------------------|------------------------------------|
| Drill Pipe:               | Length: 4107.00 ft | Diameter: 3.80 inches | Volume: 57.61 bbl | Tool Weight: 2200.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl  | Weight set on Packer: 25000.00 lb  |
| Drill Collar:             | Length: 180.00 ft  | Diameter: 2.25 inches | Volume: 0.89 bbl  | Weight to Pull Loose: 70000.00 lb  |
|                           |                    | Total Volume:         | 58.50 bbl         | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 20.00 ft           |                       |                   | String Weight: Initial 58000.00 lb |
| Depth to Top Packer:      | 4295.00 ft         |                       |                   | Final 60000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                   |                                    |
| Interval between Packers: | 72.00 ft           |                       |                   |                                    |
| Tool Length:              | 100.00 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        |            |          | 4268.00    |                               |
| Shut In Tool     | 5.00        |            |          | 4273.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 4278.00    |                               |
| Jars             | 5.00        |            |          | 4283.00    |                               |
| Safety Joint     | 2.00        |            |          | 4285.00    |                               |
| Packer           | 5.00        |            |          | 4290.00    | 28.00 Bottom Of Top Packer    |
| Packer           | 5.00        |            |          | 4295.00    |                               |
| Stubb            | 1.00        |            |          | 4296.00    |                               |
| Perforations     | 6.00        |            |          | 4302.00    |                               |
| Recorder         | 0.00        | 6625       | Inside   | 4302.00    |                               |
| Recorder         | 0.00        | 8700       | Outside  | 4302.00    |                               |
| Blank Spacing    | 62.00       |            |          | 4364.00    |                               |
| Bullnose         | 3.00        |            |          | 4367.00    | 72.00 Bottom Packers & Anchor |

**Total Tool Length: 100.00**



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

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Damar Resources Inc

Evel "G"unit #1

234 W. 11th Ste.A

23-20s-24w Ness,KS

P.O Box 70

Job Ticket: 43609

DST#: 2

Hays KS 67601-3805

Test Start: 2011.06.24 @ 03:50:28

ATTN: Curtis Longpine

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

40 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 74.00 sec/qt

Cushion Volume:

bbf

Water Loss: 9.12 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description         | Volume<br>bbf |
|--------------|---------------------|---------------|
| 70.00        | OO                  | 0.344         |
| 80.00        | HO&GCM 10%G30%O60%M | 0.393         |

Total Length: 150.00 ft

Total Volume: 0.737 bbf

Num Fluid Samples: 0

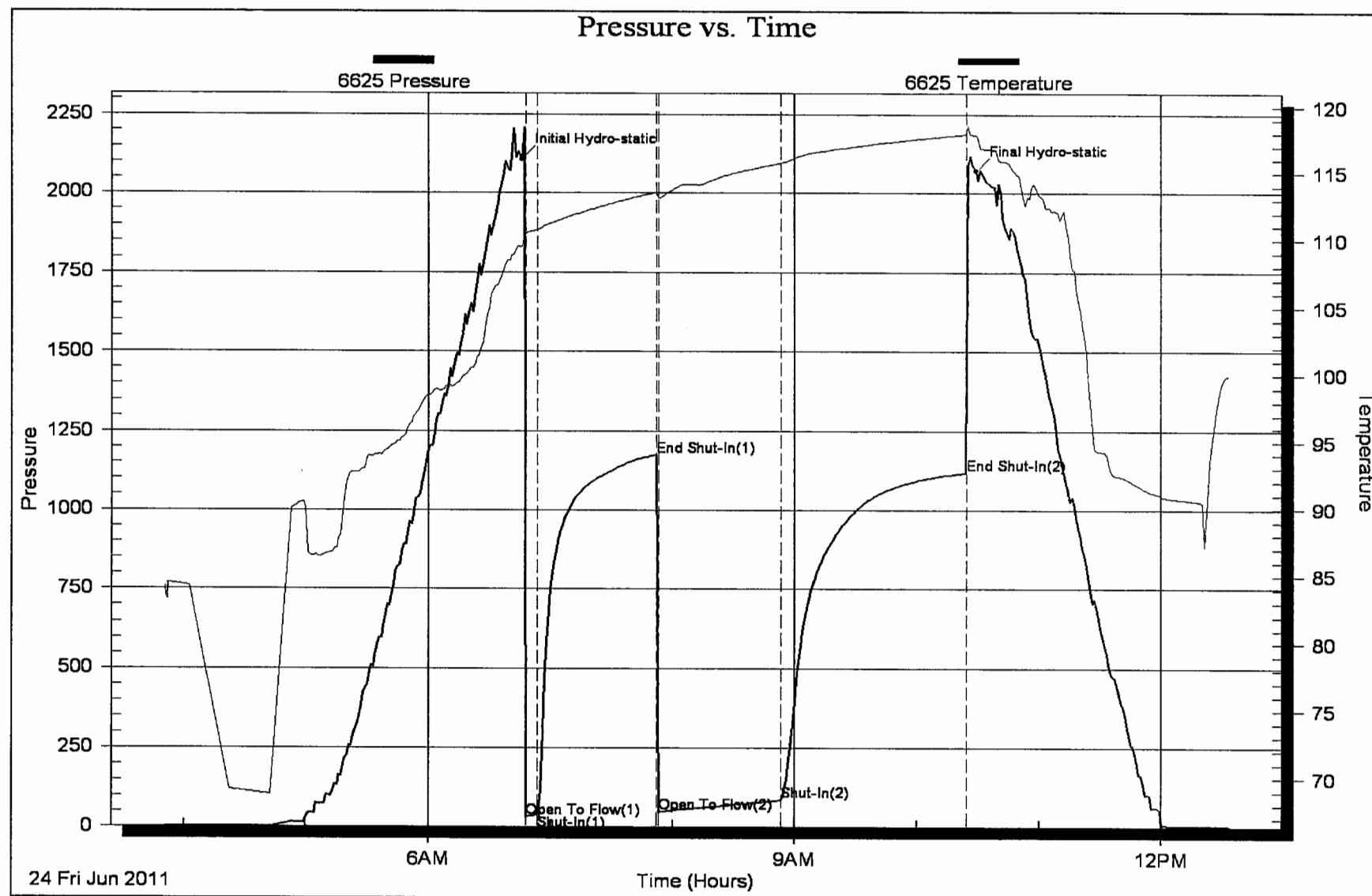
Num Gas Bombs: 0

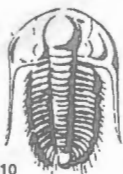
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 43609

JUN 27 2011

Well Name & No. Evel "G" Unit #1 Test No. 2 Date 6-24-11  
 Company DAMAR Resources Inc Elevation 2267 KB 2262 GL  
 Address 234 W. 11<sup>th</sup> St. A P.O. Box 70 Hays, Ks 67601-3805  
 Co. Rep / Geo. Keith Reavis Rig MURFIN B  
 Location: Sec. 23 Twp. 20<sup>s</sup> Rge. 24<sup>w</sup> Co. Ness State Ks

Interval Tested 4295-4367 Zone Tested MISS  
 Anchor Length 72 Drill Pipe Run 4107 Mud Wt. 9.2  
 Top Packer Depth 4290 Drill Collars Run 180 Vis 74  
 Bottom Packer Depth 4295 Wt. Pipe Run - WL 9.2  
 Total Depth 4367 Chlorides 6000 ppm System LCM 3<sup>#</sup>

Blow Description TFP - Weak Blow 1/4" To 1 1/4" Blow  
ISIP - NO BLOW  
FFP - Weak Blow 1/4" To 3" Blow  
FSIP - NO BLOW

|               |                        |                |                |        |                |
|---------------|------------------------|----------------|----------------|--------|----------------|
| Rec <u>70</u> | Feet of <u>CO</u>      | %gas           | %oil           | %water | %mud           |
| Rec <u>80</u> | Feet of <u>H04 GMM</u> | <u>10</u> %gas | <u>30</u> %oil | %water | <u>60</u> %mud |
| Rec           | Feet of                | %gas           | %oil           | %water | %mud           |
| Rec           | Feet of                | %gas           | %oil           | %water | %mud           |
| Rec           | Feet of                | %gas           | %oil           | %water | %mud           |

Rec Total 150 BHT 118 Gravity 40 API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic 2106  
 (B) First Initial Flow 30  
 (C) First Final Flow 39  
 (D) Initial Shut-In 1171  
 (E) Second Initial Flow 46  
 (F) Second Final Flow 84  
 (G) Final Shut-In 1116  
 (H) Final Hydrostatic 2069

☒ Test 1225-  
☒ Jars 250-  
☒ Safety Joint 75-  
☐ Circ Sub  
☐ Hourly Standby 1/2 hr 50  
☒ Mileage 154 RT 215.60  
☐ Sampler  
☐ Straddle  
☐ Shale Packer  
☐ Extra Packer  
☐ Extra Recorder  
☐ Day Standby  
☐ Accessibility  
 Sub Total 1815.60

T-On Location 0200  
 T-Started 0350  
 T-Open 0645  
 T-Pulled 1020  
 T-Out 1232  
 Comments

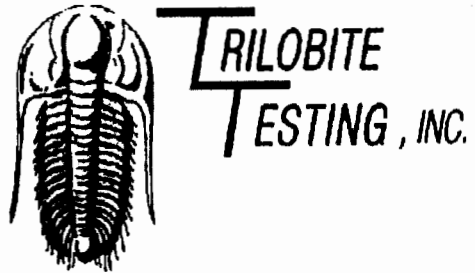
Initial Open 5  
 Initial Shut-In 60  
 Final Flow 60  
 Final Shut-In 90

☐ Ruined Shale Packer  
☐ Ruined Packer  
☐ Extra Copies  
 Sub Total 0  
 Total 1815.60  
 MP/DST Disc't

Approved By Keith Reavis

Our Representative RAY SCHWAGRA Thank you

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.



## DRILL STEM TEST REPORT

Prepared For: **Damar Resources Inc**

234 W. 11th Ste.A  
P O Box 70  
Hays KS 67601-3805

ATTN: Curtis Longpine

**23-20s-24w Ness,KS**

**Evel "G"unit #1**

Start Date: 2011.06.24 @ 19:55:03

End Date: 2011.06.25 @ 04:48:58

Job Ticket #: 43610 DST #: 3

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Damar Resources Inc

234 W. 11th Ste.A  
P.O. Box 70  
Hays KS 67601-3805  
ATTN: Curtis Longpine

Evel "G"unit #1

23-20s-24w Ness,KS

Job Ticket: 43610

DST#: 3

Test Start: 2011.06.24 @ 19:55:03

### GENERAL INFORMATION:

Formation: Miss

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:57:28

Time Test Ended: 04:48:58

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 42

Interval: 4296.00 ft (KB) To 4376.00 ft (KB) (TVD)

Total Depth: 4376.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2267.00 ft (KB)

2262.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6625

Inside

Press@RunDepth: 254.11 psig @ 4298.00 ft (KB)

Start Date: 2011.06.24

End Date:

2011.06.25

Capacity: 8000.00 psig

Last Calib.: 2011.06.25

Start Time: 19:55:03

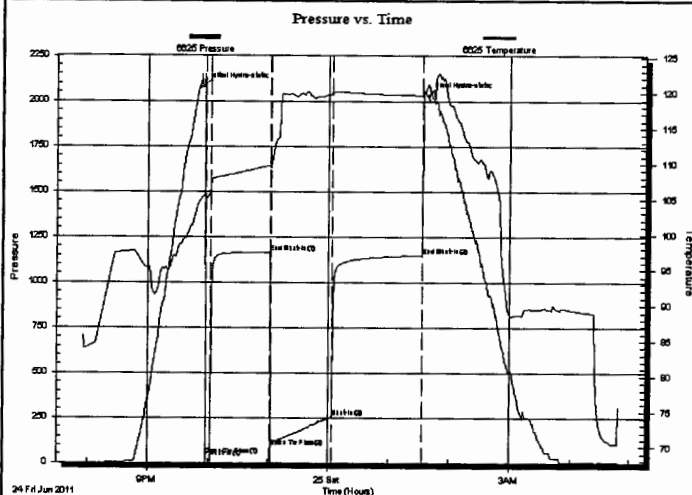
End Time:

04:48:58

Time On Btm: 2011.06.24 @ 21:54:58

Time Off Btm: 2011.06.25 @ 01:37:57

TEST COMMENT: 5-IFP-wk bl 1/2" to 3 1/2" bl  
60-ISIP-no bl  
60-FFP-wk to a strg bl in 35 min  
90-FSIP-no bl



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2078.60         | 105.51       | Initial Hydro-static |
| 3           | 39.86           | 105.16       | Open To Flow (1)     |
| 8           | 77.73           | 106.61       | Shut-In (1)          |
| 67          | 1165.78         | 109.78       | End Shut-In (1)      |
| 67          | 89.27           | 109.42       | Open To Flow (2)     |
| 129         | 254.11          | 119.87       | Shut-In (2)          |
| 219         | 1148.58         | 119.68       | End Shut-In (2)      |
| 223         | 2029.21         | 121.19       | Final Hydro-static   |

### Recovery

| Length (ft) | Description             | Volume (bbl) |
|-------------|-------------------------|--------------|
| 240.00      | GW&MOO20%G35%O15%W30%M  | 1.73         |
| 120.00      | O&GCWM 10%G10%O15%W65%M | 1.68         |
| 195.00      | HO&GCWM 5%G20%O8%W67%M  | 2.74         |
| 5.00        | OO                      | 0.07         |
|             |                         |              |
|             |                         |              |

### Gas Rates

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



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

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Damar Resources Inc

Evel "G" unit #1

234 W. 11th Ste.A  
P O Box 70  
Hays KS 67601-3805  
ATTN: Curtis Longpine

23-20s-24w Ness,KS

Job Ticket: 43610

DST#: 3

Test Start: 2011.06.24 @ 19:55:03

### Tool Information

|                           |                    |                       |                   |                        |             |
|---------------------------|--------------------|-----------------------|-------------------|------------------------|-------------|
| Drill Pipe:               | Length: 4106.00 ft | Diameter: 3.80 inches | Volume: 57.60 bbl | Tool Weight:           | 2200.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl  | Weight set on Packer:  | 25000.00 lb |
| Drill Collar:             | Length: 180.00 ft  | Diameter: 2.25 inches | Volume: 0.89 bbl  | Weight to Pull Loose:  | 80000.00 lb |
|                           |                    | Total Volume:         | 58.49 bbl         | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 18.00 ft           |                       |                   | String Weight: Initial | 60000.00 lb |
| Depth to Top Packer:      | 4296.00 ft         |                       |                   | Final                  | 62000.00 lb |
| Depth to Bottom Packer:   | ft                 |                       |                   |                        |             |
| Interval between Packers: | 80.00 ft           |                       |                   |                        |             |
| Tool Length:              | 108.00 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        |            |          | 4269.00    |                               |
| Shut In Tool     | 5.00        |            |          | 4274.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 4279.00    |                               |
| Jars             | 5.00        |            |          | 4284.00    |                               |
| Safety Joint     | 2.00        |            |          | 4286.00    |                               |
| Packer           | 5.00        |            |          | 4291.00    | 28.00 Bottom Of Top Packer    |
| Packer           | 5.00        |            |          | 4296.00    |                               |
| Stubb            | 1.00        |            |          | 4297.00    |                               |
| Perforations     | 1.00        |            |          | 4298.00    |                               |
| Recorder         | 0.00        | 6625       | Inside   | 4298.00    |                               |
| Recorder         | 0.00        | 8700       | Outside  | 4298.00    |                               |
| Blank Spacing    | 62.00       |            |          | 4360.00    |                               |
| Perforations     | 13.00       |            |          | 4373.00    |                               |
| Bullnose         | 3.00        |            |          | 4376.00    | 80.00 Bottom Packers & Anchor |

**Total Tool Length: 108.00**



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

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Damar Resources Inc

Evel "G"unit #1

234 W. 11th Ste.A  
P O Box 70  
Hays KS 67601-3805  
ATTN: Curtis Longpine

23-20s-24w Ness, KS

Job Ticket: 43610

DST#: 3

Test Start: 2011.06.24 @ 19:55:03

### Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 50.00 sec/qt

Water Loss: 10.14 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 8000.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

40 deg API

Water Salinity:

27000 ppm

### Recovery Information

Recovery Table

| Length<br>ft | Description             | Volume<br>bbl |
|--------------|-------------------------|---------------|
| 240.00       | GW&MOO20%G35%O15%W30%M  | 1.727         |
| 120.00       | O&GCVM 10%G10%O15%W65%M | 1.683         |
| 195.00       | HO&GCVM 5%G20%O8%W67%M  | 2.735         |
| 5.00         | OO                      | 0.070         |

Total Length: 560.00 ft

Total Volume: 6.215 bbl

Num Fluid Samples: 0

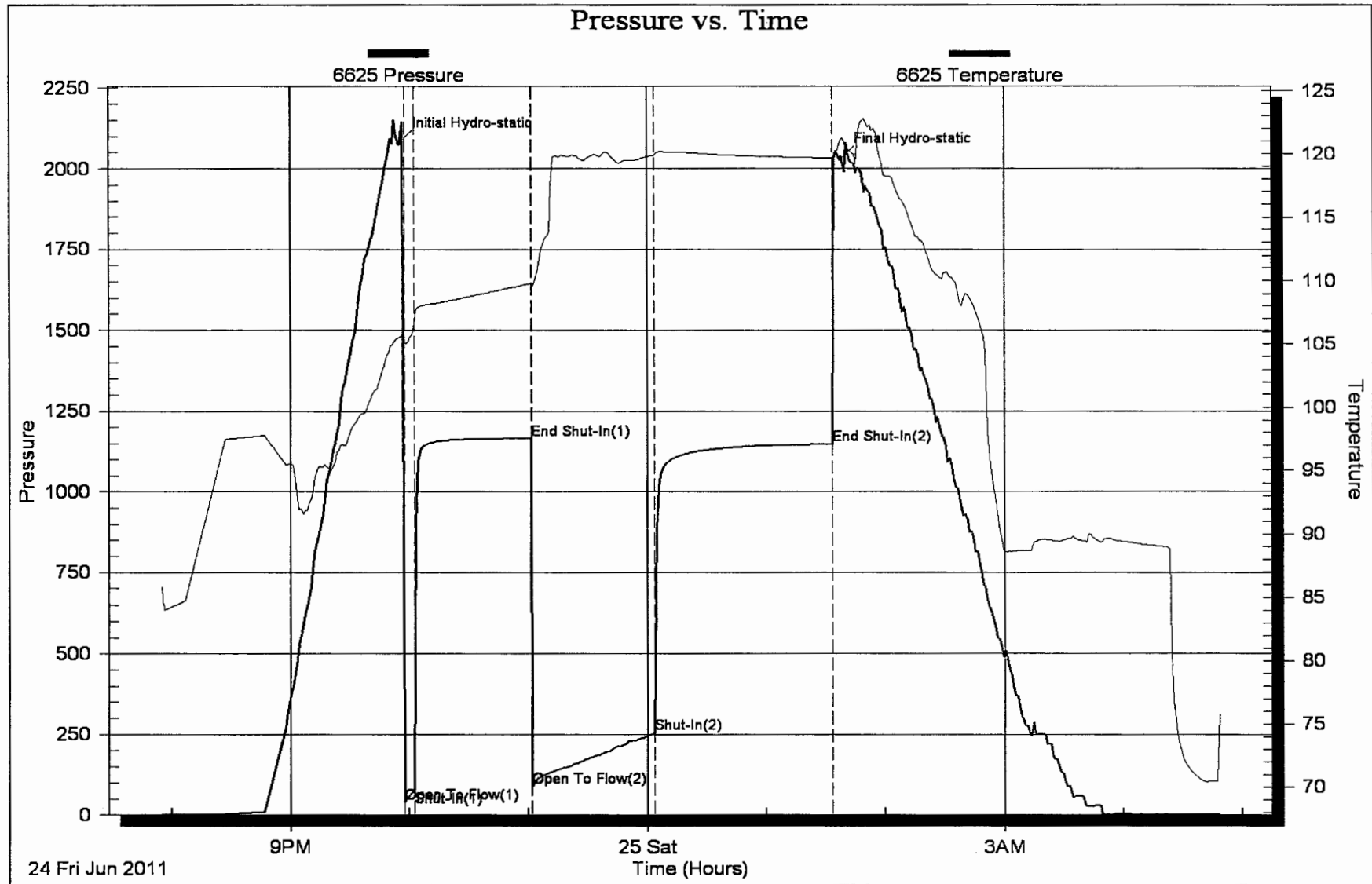
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW.23 @ 75F





# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 43610

Well Name & No. Evel "G" Unit #1 Test No. 3 Date 6-24-11  
 Company DAMAR Resources Inc Elevation 2267 KB 2262 GL  
 Address 244 W. 11<sup>th</sup> St A P.O. Box 70 Hays, KS 67601-3805  
 Co. Rep / Geo. Keith Reavis Rig Murfin 8  
 Location: Sec. 23 Twp. 20<sup>s</sup> Rge. 24<sup>w</sup> Co. Ness State Ks

Interval Tested 4296-4376 Zone Tested MISS  
 Anchor Length 80 Drill Pipe Run 4106 Mud Wt. 8.7  
 Top Packer Depth 4291 Drill Collars Run 180 Vis 50  
 Bottom Packer Depth 4296 Wt. Pipe Run — WL 10.2  
 Total Depth 4376 Chlorides 8000 ppm System LCM 3 #

Blow Description TFP - WEAK BLOW 1/2" To 3 1/2" BLOW  
ISIP - NO BLOW  
FFP - WEAK TO A STRONG BLOW IN 35min  
FSTP - NO BLOW

| Rec            | Feet of                  | %gas      | %oil      | %water    | %mud      |
|----------------|--------------------------|-----------|-----------|-----------|-----------|
| Rec <u>5</u>   | Feet of <u>CO</u>        |           |           |           |           |
| Rec <u>195</u> | Feet of <u>HO + GCWM</u> | <u>5</u>  | <u>20</u> | <u>8</u>  | <u>67</u> |
| Rec <u>120</u> | Feet of <u>O + GCWM</u>  | <u>10</u> | <u>10</u> | <u>15</u> | <u>65</u> |
| Rec <u>240</u> | Feet of <u>GW + MCO</u>  | <u>20</u> | <u>35</u> | <u>15</u> | <u>30</u> |
| Rec            | Feet of                  | %gas      | %oil      | %water    | %mud      |

Rec Total 560 BHT 119 Gravity 40 API RW .23 @ 75 °F Chlorides 27000 ppm

(A) Initial Hydrostatic 2078  
 (B) First Initial Flow 39  
 (C) First Final Flow 77  
 (D) Initial Shut-In 1165  
 (E) Second Initial Flow 89  
 (F) Second Final Flow 254  
 (G) Final Shut-In 1148  
 (H) Final Hydrostatic 2029

☒ Test 1225  
☒ Jars 250  
☒ Safety Joint 75

☐ Circ Sub  
☐ Hourly Standby  
☒ Mileage 154 RT 215.60

☐ Sampler  
☐ Straddle  
☐ Shale Packer

☐ Extra Packer  
☐ Extra Recorder  
☐ Day Standby

☐ Accessibility  
 Sub Total 1765.60

T-On Location 1930  
 T-Started 1955  
 T-Open 2155  
 T-Pulled 0130  
 T-Out 0449 25

Comments

☐ Ruined Shale Packer  
☐ Ruined Packer  
☐ Extra Copies

Sub Total 8  
 Total 1765.60

MP/DST Disc't

Initial Open 5  
 Initial Shut-In 60  
 Final Flow 60  
 Final Shut-In 90

Approved By [Signature] Our Representative Ray Schwager Thank you  
 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.