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**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Trans Pacific Oil Corp

Davis "B" #2-26

100 N Main, Suite 200  
Wichita, Ks 67202

26-15-28 Gove, Ks

Job Ticket: 17760

DST#: 1

ATTN: Trans Pacific Oil Cor Wichita, Ks 67202

Test Start: 2003.12.29 @ 20:41:53

### GENERAL INFORMATION:

Formation: **KC**  
 Deviated: **No** Whipstock: **ft (KB)**  
 Time Tool Opened: 23:09:06  
 Time Test Ended: 05:41:51

**KCC**
**FEB 03 2004**
**CONFIDENTIAL**

Interval: **3924.00 ft (KB) To 3955.00 ft (KB) (TVD)**  
 Total Depth: **3955.00 ft (KB) (TVD)**  
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Test Type: **Conventional Bottom Hole**  
 Tester: **Shane McBride**  
 Unit No: **25**

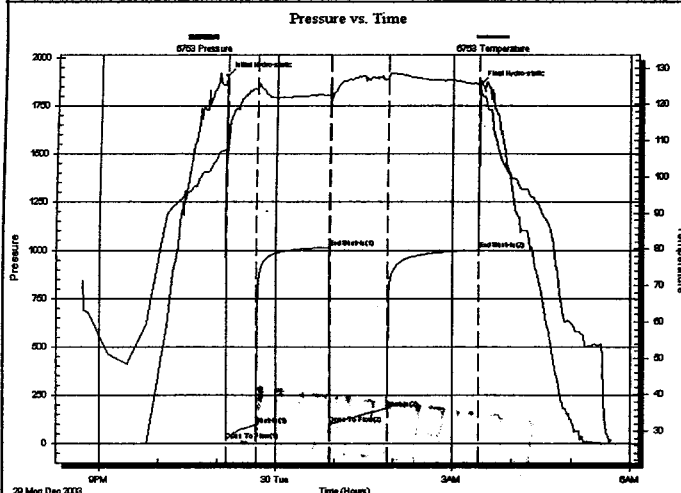
Reference Elevations: **2500.00 ft (KB)**  
**2495.00 ft (CF)**  
 KB to GR/CF: **5.00 ft**

Serial #: 6753

Inside

Press@RunDepth: **182.23 psig @ 3925.00 ft (KB)** Capacity: **7000.00 psig**  
 Start Date: **2003.12.29** End Date: **2003.12.30** Last Calib.: **1899.12.30**  
 Start Time: **20:41:53** End Time: **05:41:51** Time On Btm: **2003.12.29 @ 23:08:21**  
 Time Off Btm: **2003.12.30 @ 03:27:36**

TEST COMMENT: **1/2" in @ open built to 6" in.**  
**No return**  
**1/4" in @ open built to 4" in.**  
**No return**



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1905.17         | 107.40       | Initial Hydro-static |
| 1           | 16.75           | 106.65       | Open To Flow (1)     |
| 32          | 96.57           | 124.23       | Shut-In (1)          |
| 106         | 1013.47         | 122.47       | End Shut-In (1)      |
| 107         | 98.67           | 120.46       | Open To Flow (2)     |
| 166         | 182.23          | 127.13       | Shut-In (2)          |
| 259         | 1000.34         | 125.70       | End Shut-In (2)      |
| 260         | 1859.21         | 125.67       | Final Hydro-static   |

### Recovery

| Length (ft) | Description         | Volume (bbl) |
|-------------|---------------------|--------------|
| 330.00      | s m c w 10% m 90% w | 3.54         |
|             |                     |              |
|             |                     |              |
|             |                     |              |
|             |                     |              |
|             |                     |              |

### Gas Rates

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

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| TRILOBITE TESTING, INC.                                                           |                    | DRILL STEM TEST REPORT                        |                         | TOOL DIAGRAM                      |                                    |
|-----------------------------------------------------------------------------------|--------------------|-----------------------------------------------|-------------------------|-----------------------------------|------------------------------------|
|  |                    | Trans Pacific Oil Corp                        |                         | Davis "B" #2-26                   |                                    |
|                                                                                   |                    | 100 N Main, Suite 200<br>Wichita, Ks 67202    |                         | 26-15-28 Gove, Ks                 |                                    |
|                                                                                   |                    | ATTN: Trans Pacific Oil Cor Wichita, Ks 67202 |                         | Job Ticket: 17760      DST#: 1    |                                    |
|                                                                                   |                    |                                               |                         | Test Start: 2003.12.29 @ 20:41:53 |                                    |
| <b>Tool Information</b>                                                           |                    |                                               |                         |                                   |                                    |
| Drill Pipe:                                                                       | Length: 3798.00 ft | Diameter: 3.80 inches                         | Volume: 53.28 bbl       | Tool Weight:                      | 1500.00 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: 120.00 ft  | Diameter: 2.25 inches                         | Volume: 0.59 bbl        | Weight to Pull Loose:             | 80000.00 lb                        |
|                                                                                   |                    |                                               | Total Volume: 53.87 bbl | Tool Chased                       | 0.00 ft                            |
| Drill Pipe Above KB:                                                              | 21.00 ft           |                                               |                         | String Weight: Initial            | 55000.00 lb                        |
| Depth to Top Packer:                                                              | 3924.00 ft         |                                               |                         | Final                             | 59000.00 lb                        |
| Depth to Bottom Packer:                                                           | ft                 |                                               |                         |                                   |                                    |
| Interval between Packers:                                                         | 31.00 ft           |                                               |                         |                                   |                                    |
| Tool Length:                                                                      | 58.00 ft           |                                               |                         |                                   |                                    |
| Number of Packers:                                                                | 2                  | Diameter:                                     | 6.75 inches             |                                   |                                    |
| Tool Comments:                                                                    |                    |                                               |                         |                                   |                                    |
| <b>KCC</b><br><b>FEB 03 2004</b><br><b>CONFIDENTIAL</b>                           |                    |                                               |                         |                                   |                                    |
| <b>Tool Description</b>                                                           | <b>Length (ft)</b> | <b>Serial No.</b>                             | <b>Position</b>         | <b>Depth (ft)</b>                 | <b>Accum. Lengths</b>              |
| Change Over Sub                                                                   | 1.00               |                                               |                         | 3898.00                           |                                    |
| Shut In Tool                                                                      | 5.00               |                                               |                         | 3903.00                           |                                    |
| Hydraulic tool                                                                    | 5.00               |                                               |                         | 3908.00                           |                                    |
| Jars                                                                              | 5.00               |                                               |                         | 3913.00                           |                                    |
| Safety Joint                                                                      | 2.00               |                                               |                         | 3915.00                           |                                    |
| Packer                                                                            | 5.00               |                                               |                         | 3920.00                           | 27.00      Bottom Of Top Packer    |
| Packer                                                                            | 4.00               |                                               |                         | 3924.00                           |                                    |
| Stubb                                                                             | 1.00               |                                               |                         | 3925.00                           |                                    |
| Recorder                                                                          | 0.00               | 6753                                          | Inside                  | 3925.00                           |                                    |
| Perforations                                                                      | 25.00              |                                               |                         | 3950.00                           |                                    |
| Recorder                                                                          | 0.00               | 11058                                         | Outside                 | 3950.00                           |                                    |
| Bullnose                                                                          | 5.00               |                                               |                         | 3955.00                           | 31.00      Bottom Packers & Anchor |
| <b>Total Tool Length:</b>                                                         |                    | <b>58.00</b>                                  |                         |                                   |                                    |
| <b>CONFIDENTIAL</b>                                                               |                    |                                               |                         |                                   |                                    |

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|  <b>TRILOBITE TESTING, INC.</b>                                                                                     |                      | <b>DRILL STEM TEST REPORT</b>     |           | <b>FLUID SUMMARY</b> |           |              |             |               |        |                     |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------|-----------|----------------------|-----------|--------------|-------------|---------------|--------|---------------------|-------|
| Trans Pacific Oil Corp                                                                                                                                                                               |                      | Davis "B" #2-26                   |           |                      |           |              |             |               |        |                     |       |
| 100 N Main, Suite 200<br>Wichita, Ks 67202                                                                                                                                                           |                      | 26-15-28 Gove, Ks                 |           |                      |           |              |             |               |        |                     |       |
| ATTN: Trans Pacific Oil Corp                                                                                                                                                                         |                      | Wichita, Ks 67202                 |           | Job Ticket: 17760    | DST#: 1   |              |             |               |        |                     |       |
|                                                                                                                                                                                                      |                      | Test Start: 2003.12.29 @ 20:41:53 |           |                      |           |              |             |               |        |                     |       |
| <b>Mud and Cushion Information</b>                                                                                                                                                                   |                      |                                   |           |                      |           |              |             |               |        |                     |       |
| Mud Type:                                                                                                                                                                                            | Gel Chem             | Cushion Type:                     |           | Oil API:             | deg API   |              |             |               |        |                     |       |
| Mud Weight:                                                                                                                                                                                          | 9.00 lb/gal          | Cushion Length:                   | ft        | Water Salinity:      | 28000 ppm |              |             |               |        |                     |       |
| Viscosity:                                                                                                                                                                                           | 42.00 sec/qt         | Cushion Volume:                   | bbl       |                      |           |              |             |               |        |                     |       |
| Water Loss:                                                                                                                                                                                          | 8.75 in <sup>3</sup> | Gas Cushion Type:                 |           |                      |           |              |             |               |        |                     |       |
| Resistivity:                                                                                                                                                                                         | 0.00 ohm.m           | Gas Cushion Pressure:             | psig      |                      |           |              |             |               |        |                     |       |
| Salinity:                                                                                                                                                                                            | 1800.00 ppm          |                                   |           |                      |           |              |             |               |        |                     |       |
| Filter Cake:                                                                                                                                                                                         | 1.00 inches          |                                   |           |                      |           |              |             |               |        |                     |       |
| <b>Recovery Information</b>                                                                                                                                                                          |                      |                                   |           |                      |           |              |             |               |        |                     |       |
| <b>Recovery Table</b>                                                                                                                                                                                |                      |                                   |           |                      |           |              |             |               |        |                     |       |
| <table border="1"><thead><tr><th>Length<br/>ft</th><th>Description</th><th>Volume<br/>bbl</th></tr></thead><tbody><tr><td>330.00</td><td>s m c w 10% m 90% w</td><td>3.536</td></tr></tbody></table> |                      |                                   |           |                      |           | Length<br>ft | Description | Volume<br>bbl | 330.00 | s m c w 10% m 90% w | 3.536 |
| Length<br>ft                                                                                                                                                                                         | Description          | Volume<br>bbl                     |           |                      |           |              |             |               |        |                     |       |
| 330.00                                                                                                                                                                                               | s m c w 10% m 90% w  | 3.536                             |           |                      |           |              |             |               |        |                     |       |
| Total Length:                                                                                                                                                                                        | 330.00 ft            | Total Volume:                     | 3.536 bbl |                      |           |              |             |               |        |                     |       |
| Num Fluid Samples:                                                                                                                                                                                   | 0                    | Num Gas Bombs:                    | 0         | Serial #:            |           |              |             |               |        |                     |       |
| Laboratory Name:                                                                                                                                                                                     |                      | Laboratory Location:              |           |                      |           |              |             |               |        |                     |       |
| Recovery Comments:                                                                                                                                                                                   |                      |                                   |           |                      |           |              |             |               |        |                     |       |

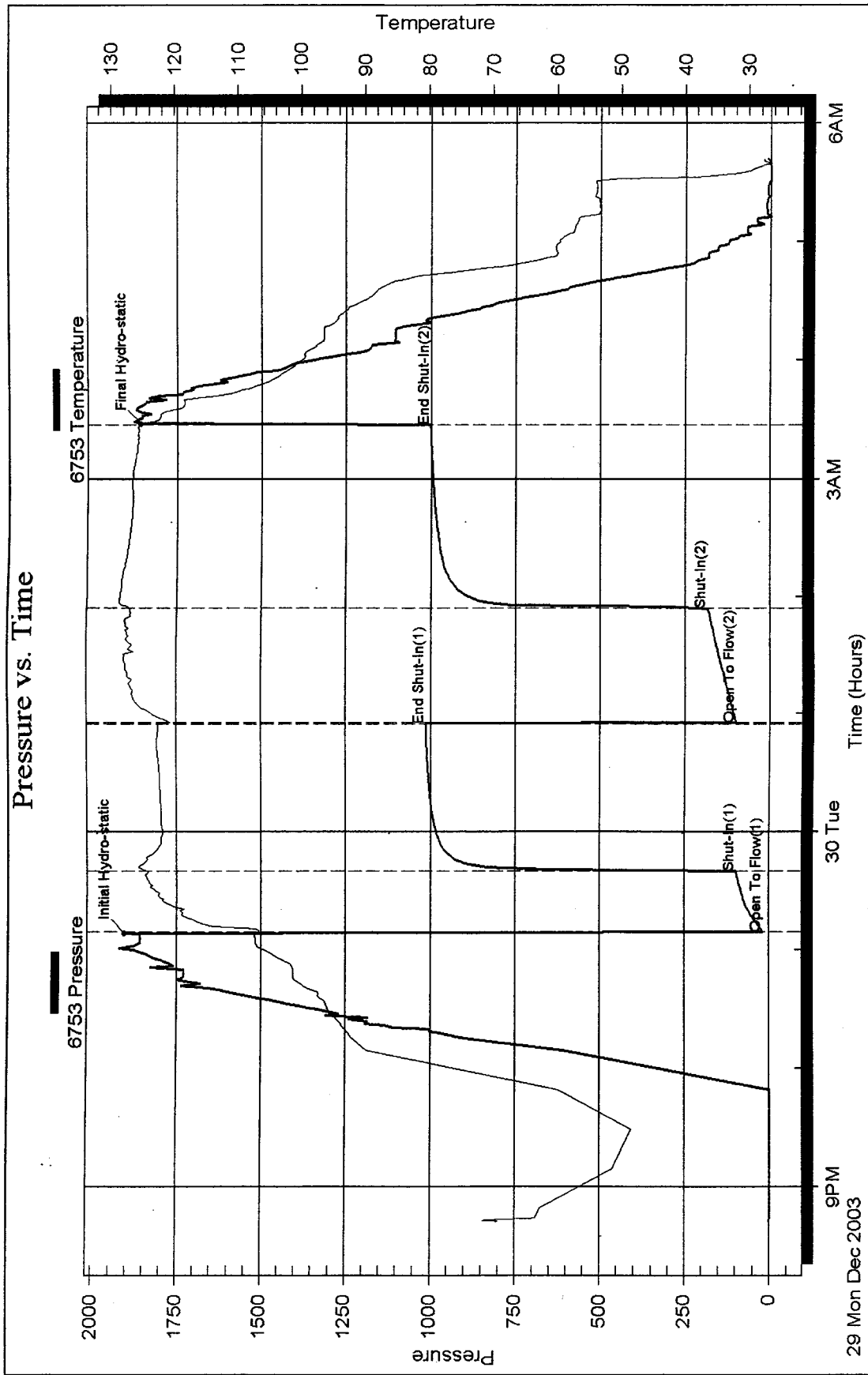
Serial #: 6753

Inside

Trans Pacific Oil Corp

26-15-28 Cove, Ks

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 17760

Printed: 2004.01.07 @ 10:22:17 Page 5

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**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Trans Pacific Oil Corp

Davis "B" #2-26

100 N Main, Suite 200  
Wichita, Ks 67202

26-15-28 Gove, Ks

Job Ticket: 17761

DST#: 2

ATTN: Trans Pacific Oil Corp Wichita, Ks 67202

Test Start: 2003.12.31 @ 10:03:33

### GENERAL INFORMATION:

Formation: **Altamont, Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:00:16

Time Test Ended: 19:20:01

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 25

Interval: **4052.00 ft (KB) To 4140.00 ft (KB) (TVD)**

Total Depth: 4140.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2500.00 ft (KB)

2495.00 ft (CF)

KB to GRVCF: 5.00 ft

Serial #: **6753**

Inside

Press@RunDepth: 531.64 psig @ 4053.00 ft (KB)

Start Date: 2003.12.31

End Date:

2003.12.31

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 10:03:33

End Time:

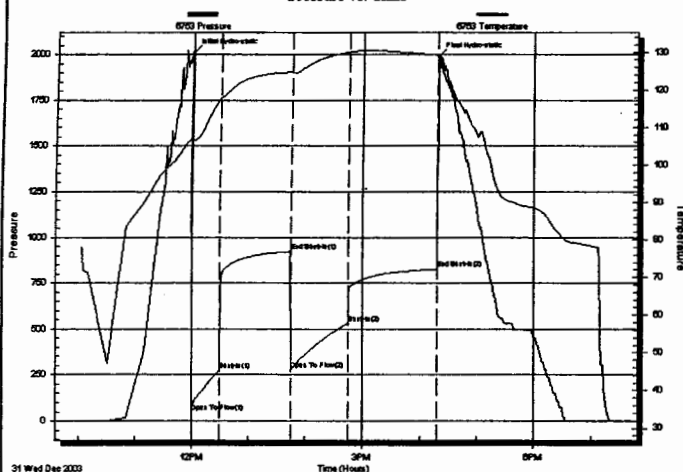
19:20:01

Time On Btrnc 2003.12.31 @ 12:00:01

Time Off Btrnc 2003.12.31 @ 16:18:46

TEST COMMENT: B.O.B. in 6 min.  
No return  
B.O.B. in 7 1/2 min.  
No return

Pressure vs. Time



### PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2009.25         | 107.01       | Initial Hydro-static |
| 1           | 49.89           | 106.38       | Open To Flow (1)     |
| 30          | 275.93          | 117.93       | Shut-In (1)          |
| 105         | 922.47          | 124.72       | End Shut-In (1)      |
| 106         | 278.34          | 124.53       | Open To Flow (2)     |
| 166         | 531.64          | 129.99       | Shut-In (2)          |
| 258         | 827.23          | 129.20       | End Shut-In (2)      |
| 259         | 1988.97         | 129.38       | Final Hydro-static   |

### Recovery

| Length (ft) | Description                        | Volume (bbl) |
|-------------|------------------------------------|--------------|
| 780.00      | water 100%w                        | 9.85         |
| 240.00      | s m c w 15% m 85% w                | 3.37         |
| 220.00      | w c m 30% w 70% m w / trace of oil | 3.09         |
| 5.00        | free oil                           | 0.07         |
|             |                                    |              |
|             |                                    |              |

### Gas Rates

|  | Choke (inches) | Pressure (psig) | Gas Rate (Mcfd) |
|--|----------------|-----------------|-----------------|
|--|----------------|-----------------|-----------------|



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

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Trans Pacific Oil Corp

Davis "B" #2-26

100 N Main, Suite 200  
Wichita, Ks 67202

26-15-28 Gove, Ks

Job Ticket: 17761

DST#: 2

ATTN: Trans Pacific Oil Cor Wichita, Ks 67202

Test Start: 2003.12.31 @ 10:03:33

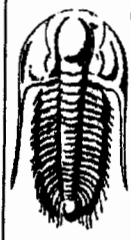
### Tool Information

|                           |                    |                       |                         |                        |             |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 3931.00 ft | Diameter: 3.80 inches | Volume: 55.14 bbl       | Tool Weight:           | 1500.00 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: 120.00 ft  | Diameter: 2.25 inches | Volume: 0.59 bbl        | Weight to Pull Loose:  | 85000.00 lb |
|                           |                    |                       | Total Volume: 55.73 bbl | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 19.00 ft           |                       |                         | String Weight: Initial | 60000.00 lb |
| Depth to Top Packer:      | 4052.00 ft         |                       |                         | Final                  | 66000.00 lb |
| Depth to Bottom Packer:   | ft                 |                       |                         |                        |             |
| Interval between Packers: | 88.00 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        |            |          | 4033.00    |                               |
| Shut In Tool       | 5.00        |            |          | 4038.00    |                               |
| Hydraulic tool     | 5.00        |            |          | 4043.00    |                               |
| Packer             | 5.00        |            |          | 4048.00    | 20.00 Bottom Of Top Packer    |
| Packer             | 4.00        |            |          | 4052.00    |                               |
| Stubb              | 1.00        |            |          | 4053.00    |                               |
| Recorder           | 0.00        | 6753       | Inside   | 4053.00    |                               |
| Perforations       | 17.00       |            |          | 4070.00    |                               |
| Change Over Sub    | 1.00        |            |          | 4071.00    |                               |
| drillpipe          | 63.00       |            |          | 4134.00    |                               |
| Change Over Sub    | 1.00        |            |          | 4135.00    |                               |
| Recorder           | 0.00        | 11058      | Outside  | 4135.00    |                               |
| Bullnose           | 5.00        |            |          | 4140.00    | 88.00 Bottom Packers & Anchor |
| Total Tool Length: |             | 108.00     |          |            |                               |

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|  <b>TRILOBITE TESTING, INC.</b>                                                                                                                                                                                                                                                                                     | <b>DRILL STEM TEST REPORT</b>                                                                                         |                            | <b>FLUID SUMMARY</b>                                                                                        |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------|--------------|-------------|---------------|--------|-------------|-------|--------|---------------------|-------|--------|------------------------------------|-------|------|----------|-------|
|                                                                                                                                                                                                                                                                                                                                                                                                      | Trans Pacific Oil Corp<br>100 N Main, Suite 200<br>Wichita, Ks 67202<br>ATTN: Trans Pacific Oil Cor Wichita, Ks 67202 |                            | Davis "B" #2-26<br>26-15-28 Gove, Ks<br>Job Ticket: 17761      DST#: 2<br>Test Start: 2003.12.31 @ 10:03:33 |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| <b>Mud and Cushion Information</b>                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                       |                            |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Mud Type: Gel Chem                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                       | Cushion Type:              | Oil API:      deg API                                                                                       |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Mud Weight: 9.00 lb/gal                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                       | Cushion Length: ft         | Water Salinity: 31000 ppm                                                                                   |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Viscosity: 54.00 sec/qt                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                       | Cushion Volume: bbl        |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Water Loss: 7.19 in³                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                       | Gas Cushion Type:          |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Resistivity: 0.00 ohm.m                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                       | Gas Cushion Pressure: psig |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Salinity: 3000.00 ppm                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                       |                            |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Filter Cake: 1.00 inches                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                       |                            |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| <b>Recovery Information</b>                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                       |                            |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| <b>Recovery Table</b>                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                       |                            |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| <table border="1"><thead><tr><th>Length<br/>ft</th><th>Description</th><th>Volume<br/>bbl</th></tr></thead><tbody><tr><td>780.00</td><td>water 100%w</td><td>9.848</td></tr><tr><td>240.00</td><td>s m c w 15% m 85% w</td><td>3.367</td></tr><tr><td>220.00</td><td>w c m 30% w 70% m w / trace of oil</td><td>3.086</td></tr><tr><td>5.00</td><td>free oil</td><td>0.070</td></tr></tbody></table> |                                                                                                                       |                            |                                                                                                             | Length<br>ft | Description | Volume<br>bbl | 780.00 | water 100%w | 9.848 | 240.00 | s m c w 15% m 85% w | 3.367 | 220.00 | w c m 30% w 70% m w / trace of oil | 3.086 | 5.00 | free oil | 0.070 |
| Length<br>ft                                                                                                                                                                                                                                                                                                                                                                                         | Description                                                                                                           | Volume<br>bbl              |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| 780.00                                                                                                                                                                                                                                                                                                                                                                                               | water 100%w                                                                                                           | 9.848                      |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| 240.00                                                                                                                                                                                                                                                                                                                                                                                               | s m c w 15% m 85% w                                                                                                   | 3.367                      |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| 220.00                                                                                                                                                                                                                                                                                                                                                                                               | w c m 30% w 70% m w / trace of oil                                                                                    | 3.086                      |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| 5.00                                                                                                                                                                                                                                                                                                                                                                                                 | free oil                                                                                                              | 0.070                      |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Total Length: 1245.00 ft                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                       | Total Volume: 16.371 bbl   |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Num Fluid Samples: 0                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                       | Num Gas Bombs: 0           | Serial #:                                                                                                   |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Laboratory Name:                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                       | Laboratory Location:       |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |
| Recovery Comments:                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                       |                            |                                                                                                             |              |             |               |        |             |       |        |                     |       |        |                                    |       |      |          |       |

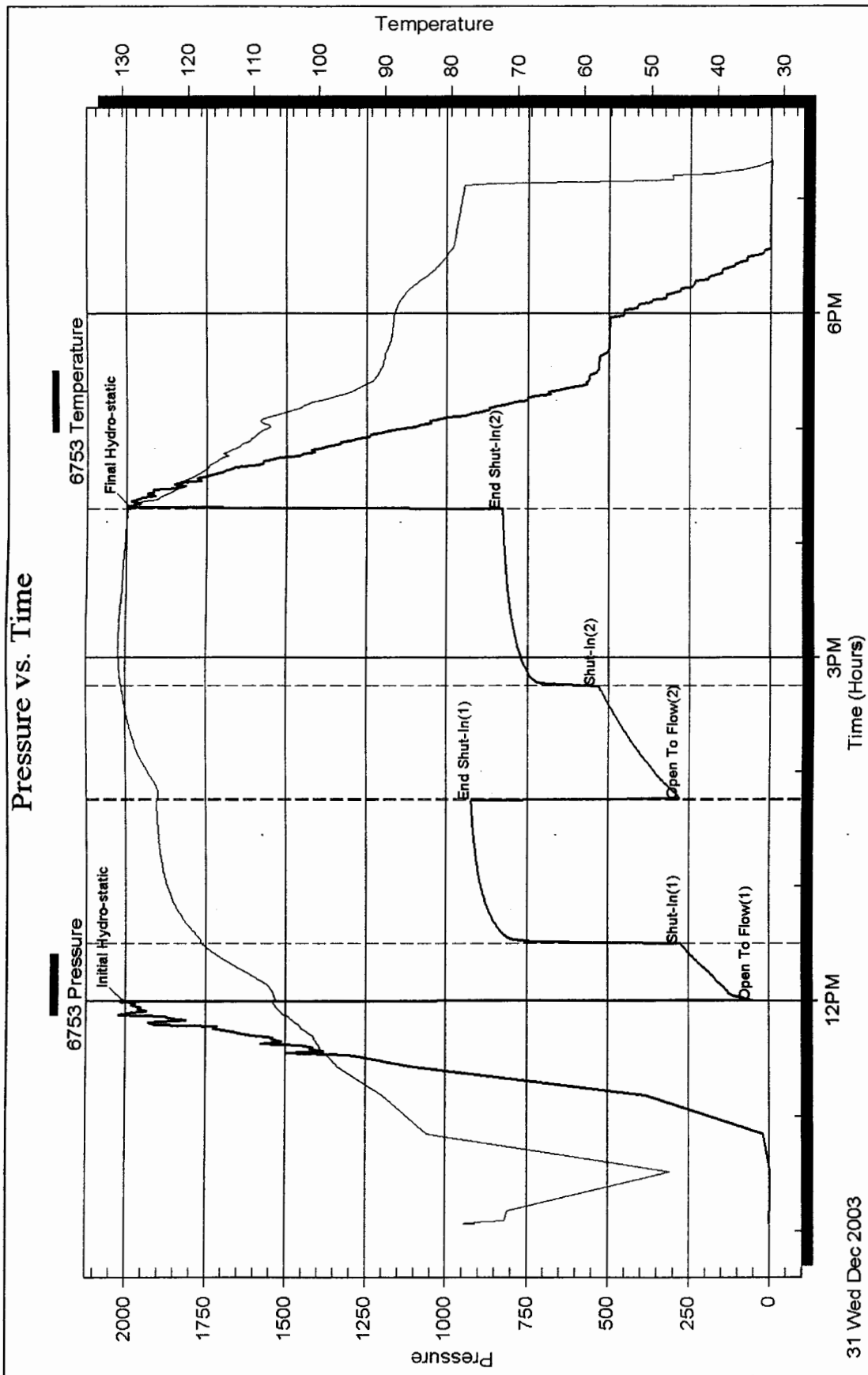
Serial #: 6753

Inside

Trans Pacific Oil Corp

26-15-28 Gove, Ks

DST Test Number: 2



31 Wed Dec 2003

12PM

3PM

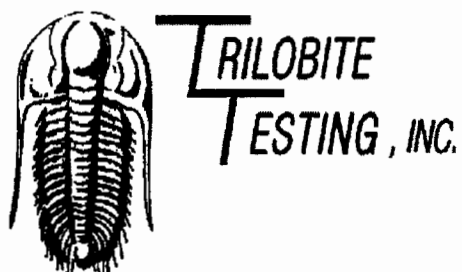
6PM

Time (Hours)

Trilobite Testing, Inc

Ref. No: 17761

Printed: 2004.01.07 @ 10:23:45 Page 5



## DRILL STEM TEST REPORT

Prepared For: **Trans Pacific Oil Corp**

100 N Main, Suite 200  
Wichita, Ks 67202

ATTN: Trans Pacific Oil Corp

**26-15-28 Gove, Ks**

**Davis "B" #2-26**

Start Date: 2004.01.01 @ 13:14:57

End Date: 2004.01.01 @ 18:44:25

Job Ticket #: 17762                      DST #: 3

*CONFIDENTIAL*

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

77889

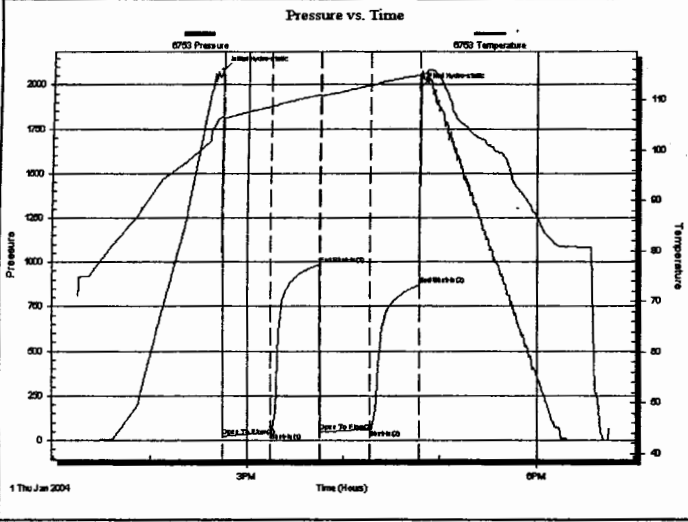
|                                                                                                                                                                                                                                             |                                                |                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------|
|  <div style="font-size: 2em; font-weight: bold; margin-left: 10px;">TRILOBITE</div> <div style="font-weight: bold; margin-left: 10px;">TESTING, INC.</div> | DRILL STEM TEST REPORT                         |                                                                     |
|                                                                                                                                                                                                                                             | Trans Pacific Oil Corp                         | Davis "B" #2-26                                                     |
|                                                                                                                                                                                                                                             | 100 N Main, Suite 200<br>Wichita, Ks 67202     | 26-15-28 Gove, Ks                                                   |
|                                                                                                                                                                                                                                             | ATTN: Trans Pacific Oil Corp Wichita, Ks 67202 | Job Ticket: 17762      DST#: 3<br>Test Start: 2004.01.01 @ 13:14:57 |

**GENERAL INFORMATION:**

|                                                           |                                       |                      |
|-----------------------------------------------------------|---------------------------------------|----------------------|
| Formation: <b>Ft. Scott</b>                               | Test Type: Conventional Bottom Hole   |                      |
| Deviated: No    Whipstock:                      ft (KB)   | Tester: Shane McBride                 |                      |
| Time Tool Opened: 14:44:55                                | Unit No: 25                           |                      |
| Time Test Ended: 18:44:25                                 |                                       |                      |
| Interval: <b>4201.00 ft (KB) To 4250.00 ft (KB) (TVD)</b> | Reference Elevations: 2500.00 ft (KB) |                      |
| Total Depth: 4250.00 ft (KB) (TVD)                        | 2495.00 ft (CF)                       |                      |
| Hole Diameter: 7.88 inches                                | Hole Condition: Fair                  | KB to GR/CF: 5.00 ft |

|                                              |                        |                                     |  |  |  |
|----------------------------------------------|------------------------|-------------------------------------|--|--|--|
| <b>Serial #: 6753</b>                        | <b>Inside</b>          |                                     |  |  |  |
| Press@RunDepth: 61.20 psig @ 4202.00 ft (KB) | Capacity: 7000.00 psig |                                     |  |  |  |
| Start Date: 2004.01.01                       | End Date: 2004.01.01   | Last Calib.: 1899.12.30             |  |  |  |
| Start Time: 13:14:57                         | End Time: 18:44:25     | Time On Btm: 2004.01.01 @ 14:44:25  |  |  |  |
|                                              |                        | Time Off Btm: 2004.01.01 @ 16:47:40 |  |  |  |

**TEST COMMENT:** Weak blow died in 22 min.  
 No return  
 No blow  
 No return



| PRESSURE SUMMARY |                 |              |                      |
|------------------|-----------------|--------------|----------------------|
| Time (Min.)      | Pressure (psig) | Temp (deg F) | Annotation           |
| 0                | 2083.82         | 106.68       | Initial Hydro-static |
| 1                | 22.14           | 105.88       | Open To Flow (1)     |
| 31               | 43.60           | 108.75       | Shut-In(1)           |
| 61               | 985.34          | 111.00       | End Shut-In(1)       |
| 62               | 47.11           | 110.84       | Open To Flow (2)     |
| 92               | 61.20           | 112.85       | Shut-In(2)           |
| 123              | 869.65          | 114.88       | End Shut-In(2)       |
| 124              | 1983.89         | 115.18       | Final Hydro-static   |

| Recovery    |             |              |
|-------------|-------------|--------------|
| Length (ft) | Description | Volume (bbl) |
| 30.00       | mud 100%m   | 0.15         |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

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



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

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Trans Pacific Oil Corp

Davis "B" #2-26

100 N Main, Suite 200  
Wichita, Ks 67202

26-15-28 Gove, Ks

Job Ticket: 17762

DST#: 3

ATTN: Trans Pacific Oil Corp Wichita, Ks 67202

Test Start: 2004.01.01 @ 13:14:57

### Tool Information

|                           |                    |                       |                         |                                    |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------------------|
| Drill Pipe:               | Length: 4086.00 ft | Diameter: 3.80 inches | Volume: 57.32 bbl       | Tool Weight: 1500.00 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: 120.00 ft  | Diameter: 2.25 inches | Volume: 0.59 bbl        | Weight to Pull Loose: 85000.00 lb  |
|                           |                    |                       | Total Volume: 57.91 bbl | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 25.00 ft           |                       |                         | String Weight: Initial 60000.00 lb |
| Depth to Top Packer:      | 4201.00 ft         |                       |                         | Final 60000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                         |                                    |
| Interval between Packers: | 49.00 ft           |                       |                         |                                    |
| Tool Length:              | 69.00 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        |            |          | 4182.00    |                               |
| Shut In Tool     | 5.00        |            |          | 4187.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 4192.00    |                               |
| Packer           | 5.00        |            |          | 4197.00    | 20.00 Bottom Of Top Packer    |
| Packer           | 4.00        |            |          | 4201.00    |                               |
| Stubb            | 1.00        |            |          | 4202.00    |                               |
| Recorder         | 0.00        | 6753       | Inside   | 4202.00    |                               |
| Perforations     | 10.00       |            |          | 4212.00    |                               |
| Change Over Sub  | 1.00        |            |          | 4213.00    |                               |
| drillpipe        | 31.00       |            |          | 4244.00    |                               |
| Change Over Sub  | 1.00        |            |          | 4245.00    |                               |
| Recorder         | 0.00        | 11058      | Outside  | 4245.00    |                               |
| Bullnose         | 5.00        |            |          | 4250.00    | 49.00 Bottom Packers & Anchor |

Total Tool Length: 69.00

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77889.

|                                                                                                                                                                                                                                          |                                               |  |                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--|---------------------------------------------------------------------|
|  <div style="font-size: 2em; font-weight: bold; margin-top: 10px;">TRILOBITE</div> <div style="font-weight: bold; margin-top: 5px;">TESTING, INC.</div> | DRILL STEM TEST REPORT                        |  | FLUID SUMMARY                                                       |
|                                                                                                                                                                                                                                          | Trans Pacific Oil Corp                        |  | Davis "B" #2-26                                                     |
|                                                                                                                                                                                                                                          | 100 N Main, Suite 200<br>Wichita, Ks 67202    |  | 26-15-28 Gove, Ks                                                   |
|                                                                                                                                                                                                                                          | ATTN: Trans Pacific Oil Cor Wichita, Ks 67202 |  | Job Ticket: 17762      DST#: 3<br>Test Start: 2004.01.01 @ 13:14:57 |

**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: 2400 ppm |
| Viscosity: 56.00 sec/qt          | Cushion Volume:       | bbl      |                          |
| Water Loss: 7.19 in <sup>3</sup> | Gas Cushion Type:     |          |                          |
| Resistivity: 0.00 ohm.m          | Gas Cushion Pressure: | psig     |                          |
| Salinity: 2400.00 ppm            |                       |          |                          |
| Filter Cake: 1.00 inches         |                       |          |                          |

**Recovery Information**

Recovery Table

| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
| 30.00        | mud 100% m  | 0.148         |

Total Length: 30.00 ft      Total Volume: 0.148 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments:

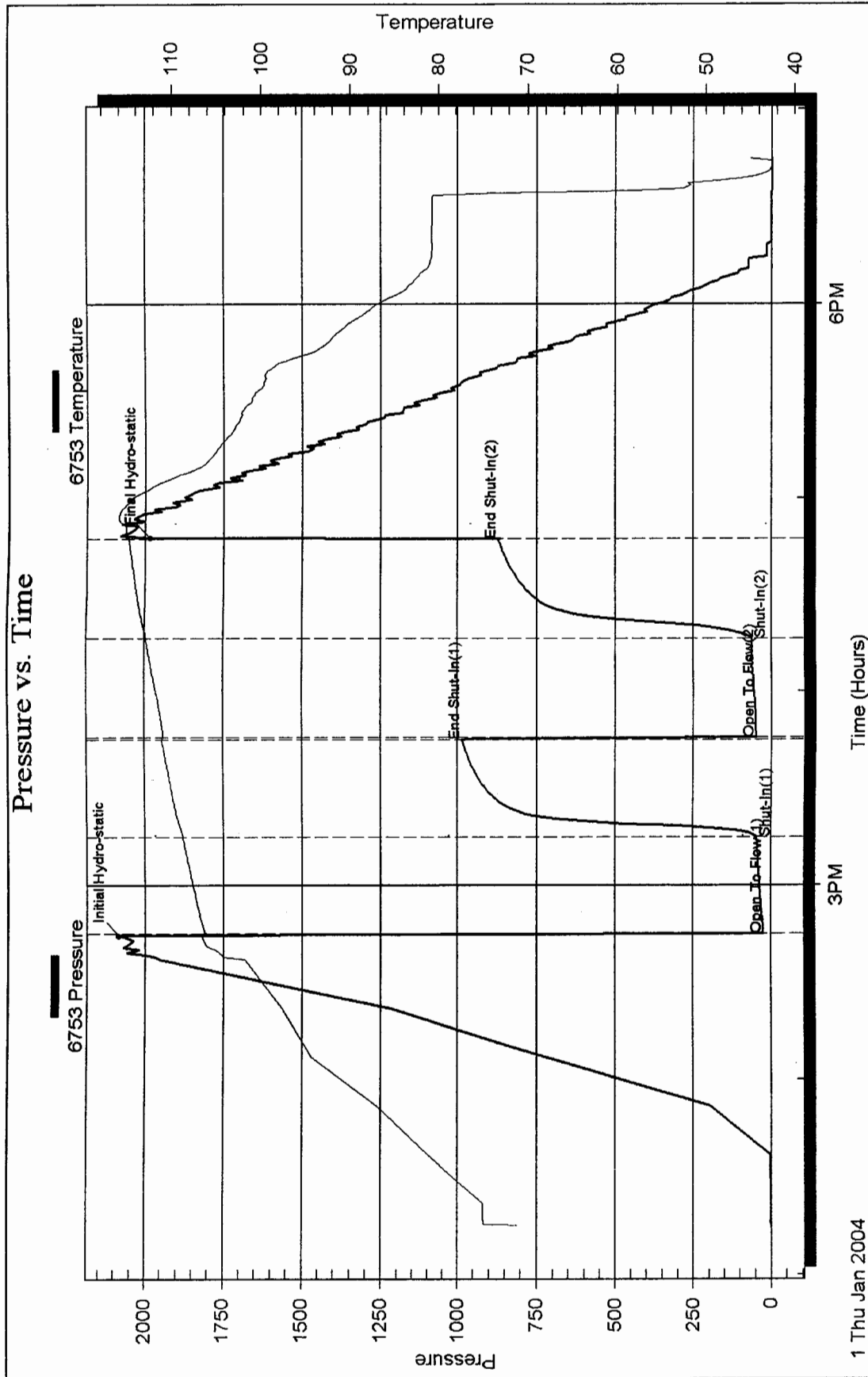
Serial #: 6753

Inside

Trans Pacific Oil Corp

26-15-28 Gove, Ks

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 17762

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