# DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

Mike Kelso Oil, Inc.
PO BOX 467
Chase, KS 67524

ATTN: Jerry Green

**17-1S-32W - Rawlins, KS**

**Wicke #3**

Job Ticket: 61117 DST#:1

Test Start: 2015.01.15 @ 11:50:00

## GENERAL INFORMATION:

Formation: LKC "B"
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 15:04:30
Time Test Ended: 20:39:00

Interval: 3909.00 ft (KB) To 3965.00 ft (KB) (TVD)
Total Depth: 3965.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

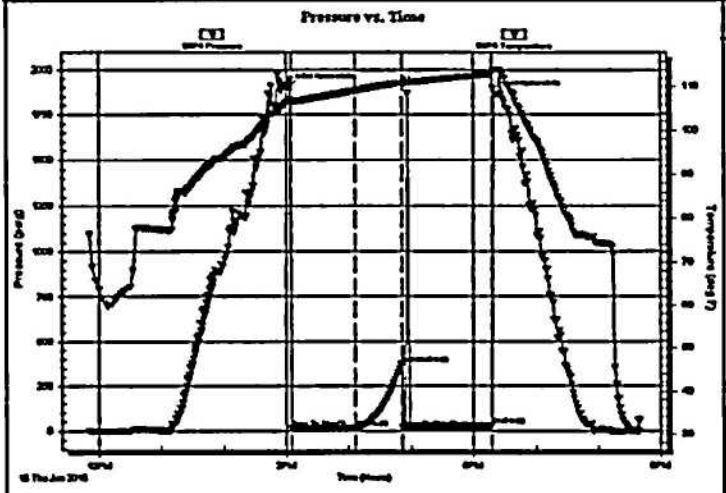
Test Type: Conventional Bottom Hole (Initial)
Tester: Kevin Mack
Unit No: 82

Reference Elevations: 2972.00 ft (KB)
2965.00 ft (CF)
KB to GR/CF: 7.00 ft

**Serial #: 8874** Inside

| | | | | | |
|---|---|---|---|---|---|
| Press@RunDepth: | 17.80 psig @ | 3910.00 ft (KB) | | Capacity: | 8000.00 psig |
| Start Date: | 2015.01.15 | End Date: | 2015.01.15 | Last Calib.: | 2015.01.15 |
| Start Time: | 11:50:00 | End Time: | 20:39:00 | Time On Btm: | 2015.01.15 @ 15:03:00 |
| | | | | Time Off Btm: | 2015.01.15 @ 18:21:30 |

TEST COMMENT: 60 - IF- 1/8" Blow built to 3/4", then died back to 1/4"
45 - ISI- No Return
80 - FF- No Blow - Flushed tool at 5 min. - Weak Surface Blow
0 - FSI- Pulled tool at end of FF.




## PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|---|---|---|---|
| 0 | 1904.17 | 106.69 | Initial Hydro-static |
| 2 | 13.37 | 106.21 | Open To Flow (1) |
| 64 | 17.80 | 109.11 | Shut-In(1) |
| 108 | 371.98 | 111.00 | End Shut-In(1) |
| 109 | 17.30 | 110.82 | Open To Flow (2) |
| 195 | 29.18 | 113.05 | Shut-In(2) |
| 199 | 1862.48 | 113.98 | Final Hydro-static |

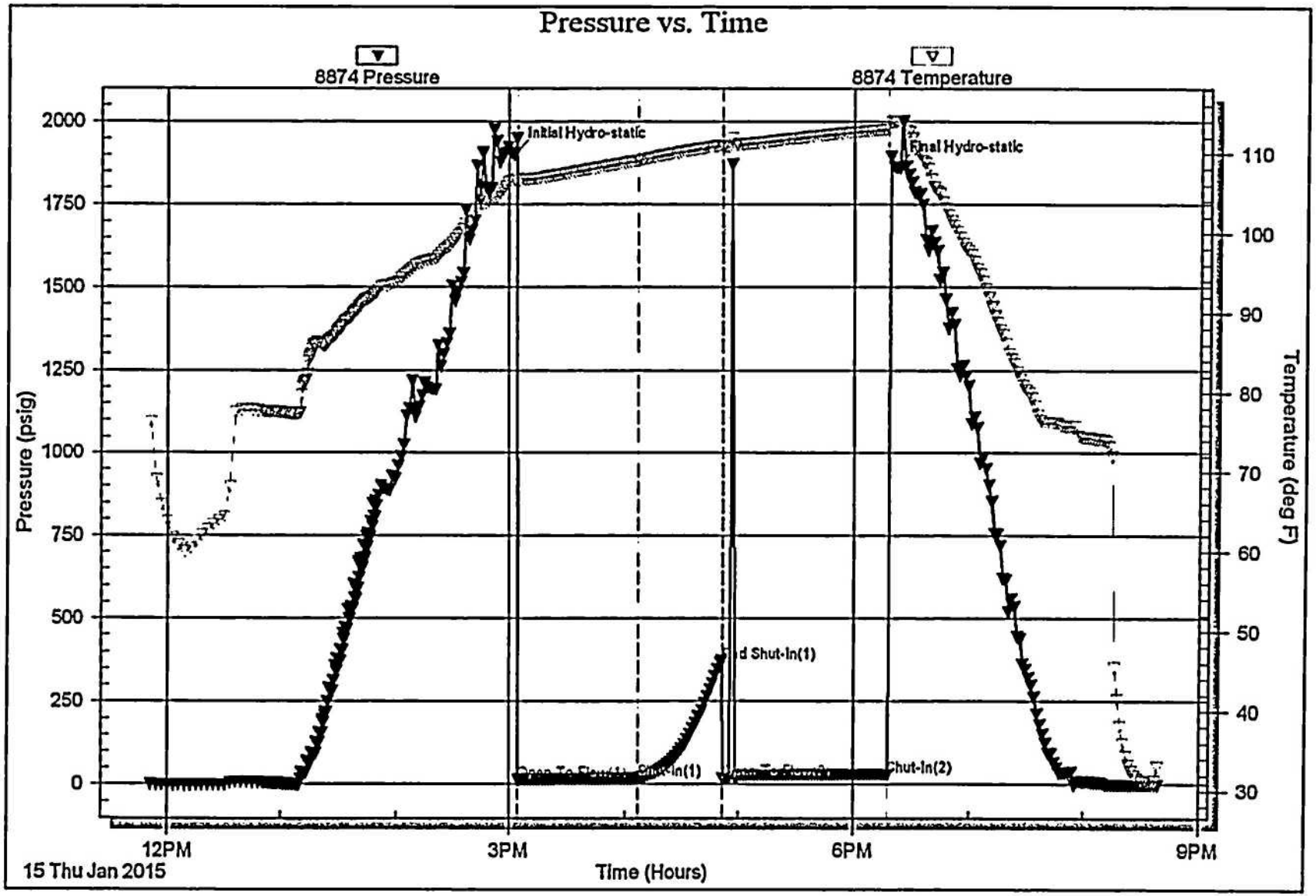
## Recovery

| Length (ft) | Description | Volume (bbl) |
|---|---|---|
| 30.00 | VSOCM 5o 95M | 0.15 |
| | | |
| | | |
| | | |
| | | |
| | | |

## Gas Rates

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

Serial #: 8874 Inside Mike Kelso Oil, Inc. Wicke #3 DST Test Number: 1




Trilobite Testing, Inc Ref. No: 61117 Printed: 2015.01.15 @ 20:49:58