





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Palmer Oil, Inc.  
3118 Cummings Rd.  
Garden City KS 67846  
ATTN: Wyatt Urban

**23 32s 37w Stevens, KS**  
**Willis 23-9**  
Job Ticket: 56383      **DST#: 1**  
Test Start: 2014.03.05 @ 19:36:00

### Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 100000 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.99 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 2300.00 ppm		
Filter Cake: 1.00 inches		

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2040.00	smcw 2m 98w (trace oil scum)	25.979

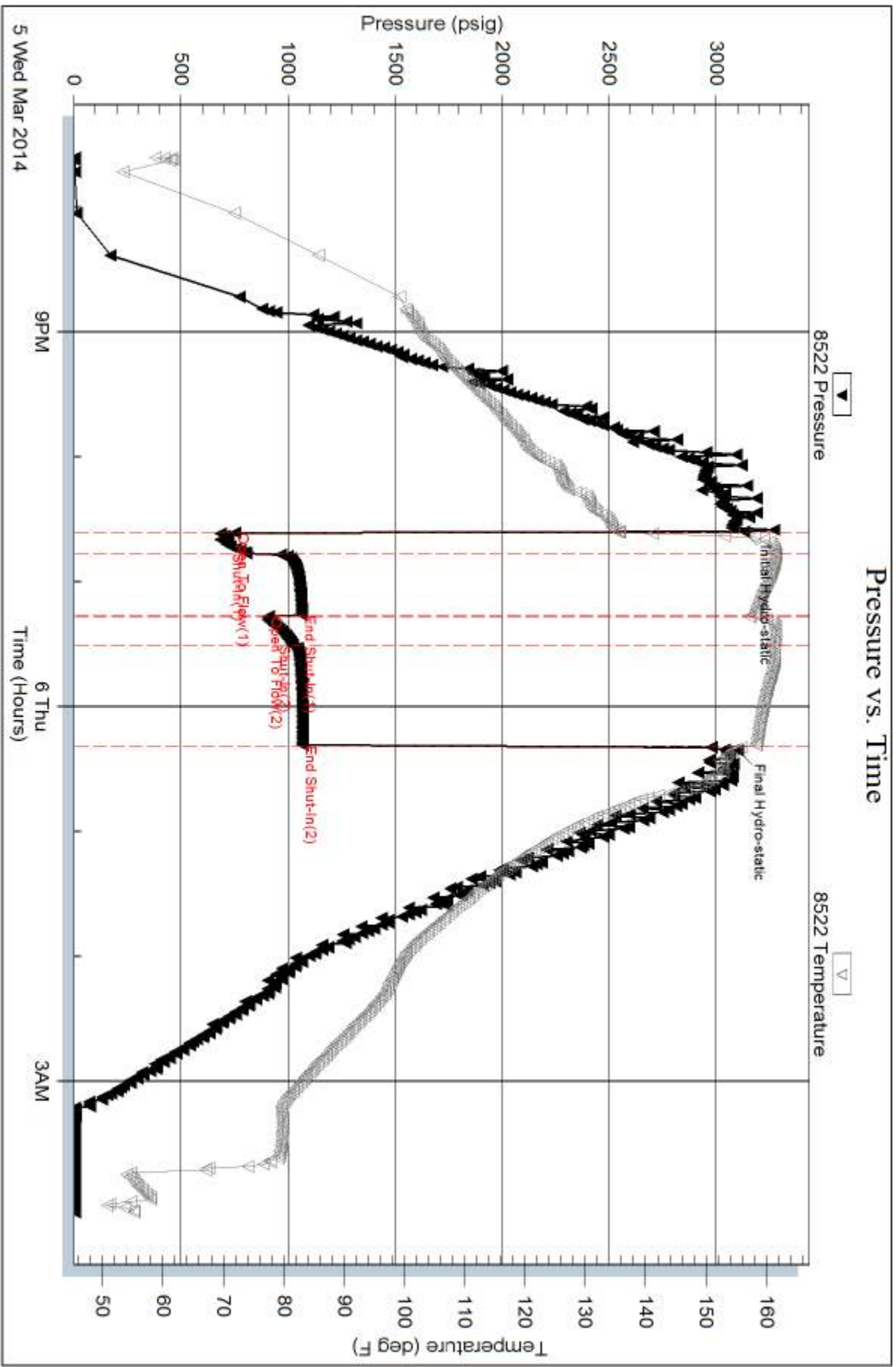
Total Length: 2040.00 ft      Total Volume: 25.979 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments: rw is .128 @ 42F= 100,000ppm

Serial #: 8522

Outside Palmer Oil, Inc.

Wells 23-9

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 56383

Printed: 2014.03.06 @ 08:23:28