



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Credo Petroleum Corp
1801 Broadway Ste 900
Denver CO 80202
ATTN: Charlie Sturdavant

22 17s 29w Lane
Laruenti # 1-22
Job Ticket: 46926 **DST#: 1**
Test Start: 2012.06.16 @ 17:42:00

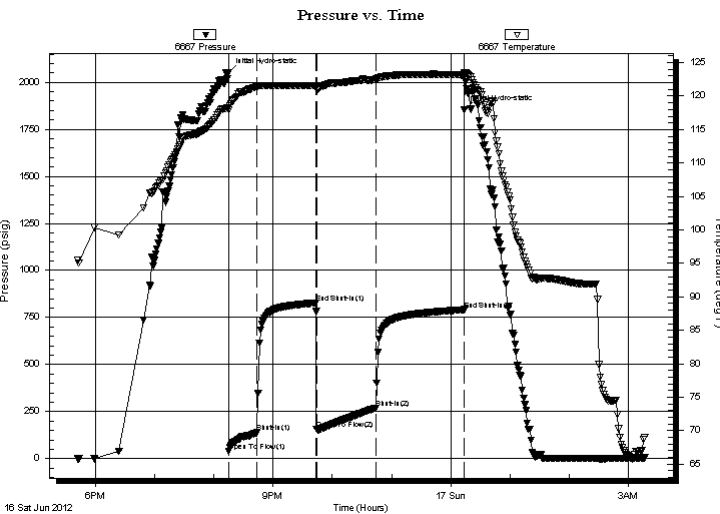
GENERAL INFORMATION:

Formation: **LKC " H - K "**
Deviated: No Whipstock: 2814.00 ft (KB)
Time Tool Opened: 20:15:00
Time Test Ended: 03:17:00
Interval: **4140.00 ft (KB) To 4285.00 ft (KB) (TVD)**
Total Depth: 4285.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Initial)
Tester: Jim Svaty
Unit No: 55
Reference Elevations: 2814.00 ft (KB)
2804.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6667

Press @ Run Depth: 268.77 psig @ ft (KB) Capacity: 8000.00 psig
Start Date: 2012.06.16 End Date: 2012.06.17 Last Calib.: 2012.06.17
Start Time: 17:42:15 End Time: 03:17:15 Time On Btm: 2012.06.16 @ 20:14:45
Time Off Btm: 2012.06.17 @ 00:14:00

TEST COMMENT: 30-IFP- BOB in 9min
60-ISIP- Surface Blow Building to 1 3/4in. in 20min Died in 26min
60-FFP- BOB in 9 1/2min
90-FSIP- Surface Blow Building to 4in. in 16min Died in 20min



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2052.30	118.23	Initial Hydro-static
1	37.40	117.88	Open To Flow (1)
30	138.87	121.38	Shut-In(1)
89	827.56	121.61	End Shut-In(1)
90	155.69	121.27	Open To Flow (2)
150	268.77	122.48	Shut-In(2)
239	791.58	123.15	End Shut-In(2)
240	1852.61	123.53	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
117.00	MCGO 10%m 15%g 75%o	0.58
310.00	MCGO 10%m 35%g 55%o	4.35
228.00	GO 15%g 85%o	3.20
0.00	372 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Credo Petroleum Corp

22 17s 29w Lane

1801 Broadway Ste 900
Denver CO 80202

Laruenti # 1-22

Job Ticket: 46926

DST#: 1

ATTN: Charlie Sturdavant

Test Start: 2012.06.16 @ 17:42:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

33 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.16 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
117.00	MCGO 10% _m 15% _g 75% _o	0.575
310.00	MCGO 10% _m 35% _g 55% _o	4.348
228.00	GO 15% _g 85% _o	3.198
0.00	372 GIP	0.000

Total Length: 655.00 ft

Total Volume: 8.121 bbl

Num Fluid Samples: 0

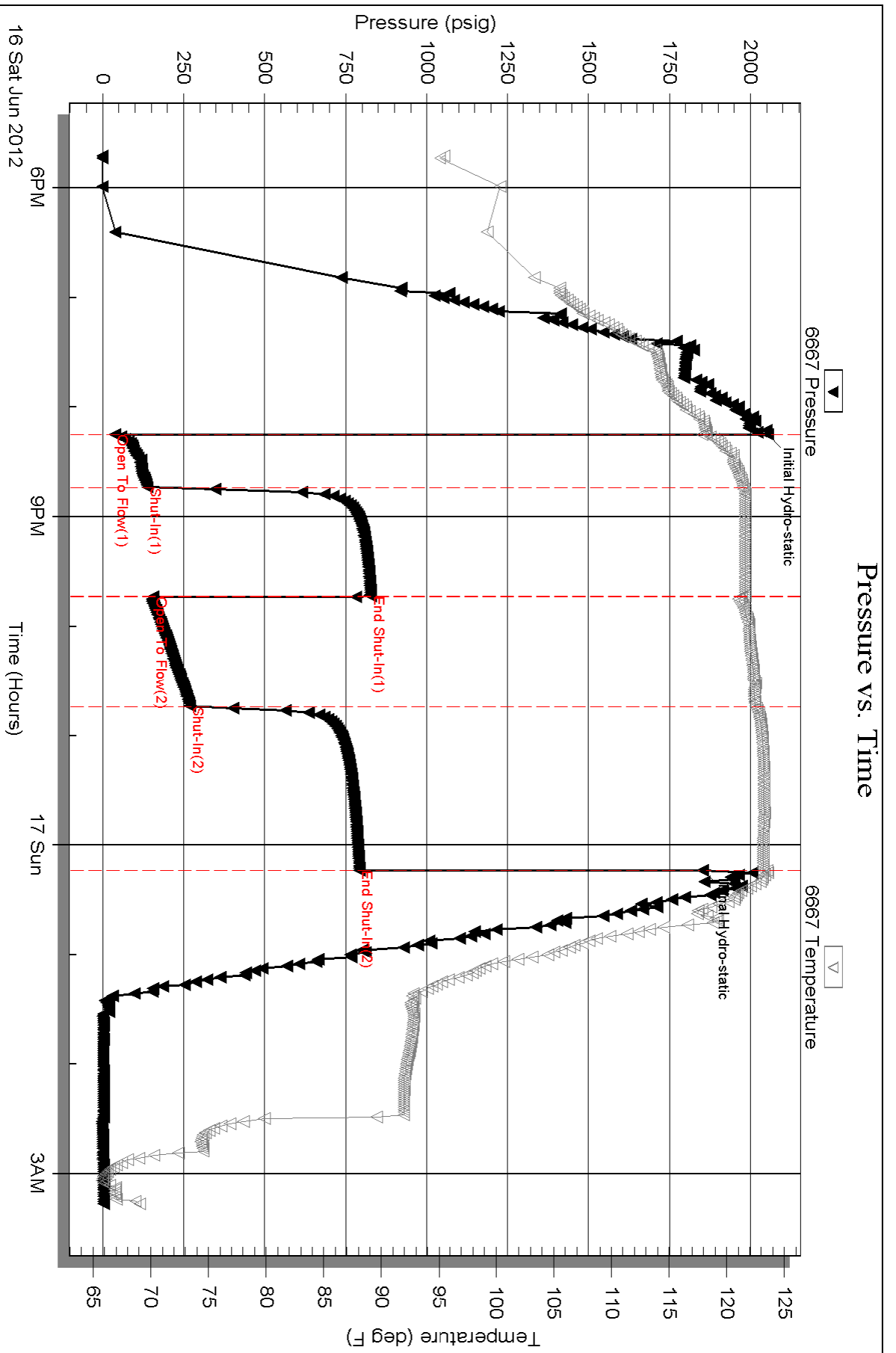
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



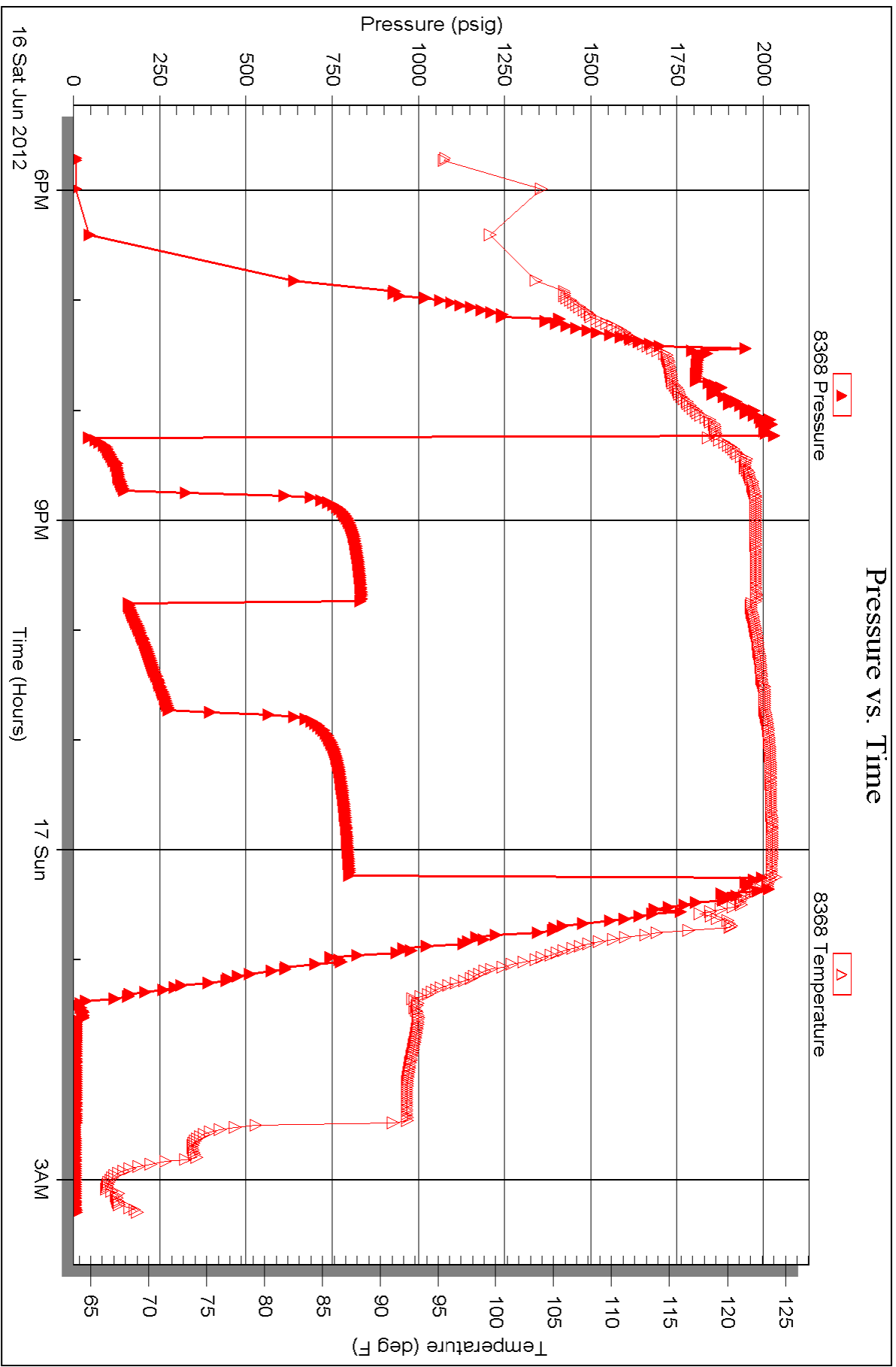
Serial #: 8368

Inside

Crede Petroleum Corp

Laruenti # 1-22

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 46926

Printed: 2012.06.17 @ 04:30:45