



**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: 46927 **DST#: 2**
Test Start: 2012.06.17 @ 16:37:00

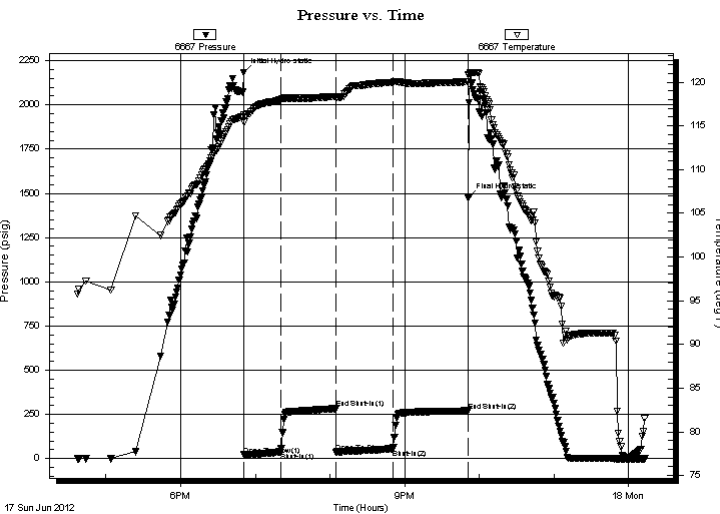
GENERAL INFORMATION:

Formation: **Marmaton**
Deviated: No Whipstock: 2814.00 ft (KB)
Time Tool Opened: 18:51:00
Time Test Ended: 00:13:45
Interval: **4282.00 ft (KB) To 4390.00 ft (KB) (TVD)**
Total Depth: 4390.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
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: 54.47 psig @ ft (KB) Capacity: 8000.00 psig
Start Date: 2012.06.17 End Date: 2012.06.18 Last Calib.: 2012.06.18
Start Time: 16:37:15 End Time: 00:12:45 Time On Btm: 2012.06.17 @ 18:50:45
Time Off Btm: 2012.06.17 @ 21:51:15

TEST COMMENT: 30-IFP- Surface Blow
45-ISIP- No Blow
45-FFP- No Bloes
60-FSIP-No Blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2183.82	116.29	Initial Hydro-static
1	20.68	115.44	Open To Flow (1)
30	35.26	117.97	Shut-In(1)
74	282.63	118.38	End Shut-In(1)
75	35.84	118.18	Open To Flow (2)
120	54.47	119.98	Shut-In(2)
181	270.02	120.05	End Shut-In(2)
181	1475.08	120.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
65.00	OSM 100%	0.32

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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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: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
65.00	OSM 100%	0.320

Total Length: 65.00 ft Total Volume: 0.320 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

