



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Sam Gary Jr. & Associates Inc

**Prosser #1-16**

1515 Wynkoop  
Ste 700  
Denver Co 80202  
ATTN: Clayton Camozzi

**16-17s-12w Barton**

Job Ticket: 38715      **DST#: 1**  
Test Start: 2010.06.23 @ 11:25:13

## GENERAL INFORMATION:

Formation: **LKC**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 12:48:38  
 Time Test Ended: 16:13:07  
 Interval: **3256.00 ft (KB) To 3270.00 ft (KB) (TVD)**  
 Total Depth: 3270.00 ft (KB) (TVD)  
 Hole Diameter: 7.85 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole  
 Tester: Ray Schwager  
 Unit No: 42  
 Reference Elevations: 1974.00 ft (KB)  
 1964.00 ft (CF)  
 KB to GR/CF: 10.00 ft

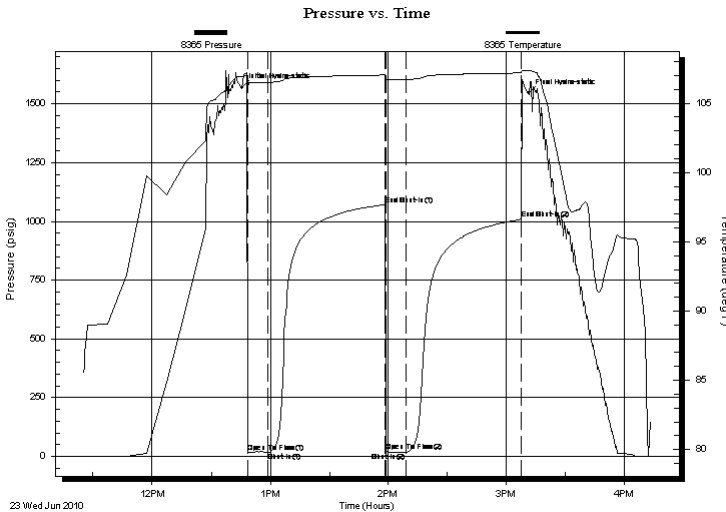
## Serial #: 8365

Inside

Press @ Run Depth: 19.26 psig @ 3257.01 ft (KB)      Capacity: 8000.00 psig  
 Start Date: 2010.06.23      End Date: 2010.06.23      Last Calib.: 2010.06.23  
 Start Time: 11:25:13      End Time: 16:13:07      Time On Btm: 2010.06.23 @ 12:45:38  
 Time Off Btm: 2010.06.23 @ 15:11:08

TEST COMMENT: IFP-no bl  
 FFP-no bl  
 Times 10-60-10-60

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1568.20	106.93	Initial Hydro-static
3	16.09	106.08	Open To Flow (1)
13	19.12	106.52	Shut-In(1)
73	1071.09	107.05	End Shut-In(1)
73	20.57	106.69	Open To Flow (2)
84	19.26	106.73	Shut-In(2)
142	1009.29	107.20	End Shut-In(2)
146	1544.84	107.36	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud w/show of oil	0.07

## 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: 56.00 sec/qt

Cushion Volume:

bbf

Water Loss: 11.15 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7300.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbf
5.00	Mud w/show of oil	0.070

Total Length: 5.00 ft      Total Volume: 0.070 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

