



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Cholla Productions, LLC

Schroeder 1-16

7851 S Elati St 301
Littleton CO 80102

16-11s-23w, Trego, Ks

ATTN: Bill Goff

Job Ticket: 42595

DST#: 4

Test Start: 2011.05.08 @ 04:52:46

GENERAL INFORMATION:

Formation: **Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:47:00

Time Test Ended: 02:00:00

Test Type: Conventional Straddle

Tester: Cody Bloedorn

Unit No: 47

Interval: 3880.00 ft (KB) To 3954.00 ft (KB) (TVD)

Reference Elevations: 2290.00 ft (KB)

Total Depth: 4075.00 ft (KB) (TVD)

2285.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 6753 Inside

Press@RunDepth: psig @ 3882.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.05.10

End Date:

2011.05.11

Last Calib.:

2011.05.11

Start Time: 23:21:01

End Time:

04:04:55

Time On Btm:

Time Off Btm:

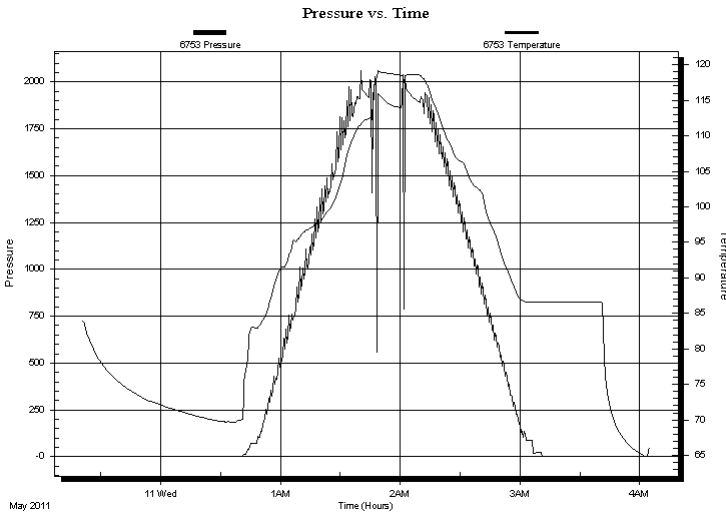
TEST COMMENT: IF-hit bottom at 1:47 a.m., packer failure, pulled, tried to reseat, failed... w aited 10 min. tried to reseat, failed...pulled.

IS-

FF-

FS-

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
180.00	Rig mud	1.40

Gas Rates

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



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Tester: Cody Bloedorn

Unit No: 47

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Reference Elevations: 2290.00 ft (KB)

Total Depth: 4075.00 ft (KB) (TVD)

2285.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8369 Below (Straddle)

Press @ Run Depth: psig @ 3955.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.05.10

End Date:

2011.05.11

Last Calib.:

2011.05.11

Start Time: 23:20:15

End Time:

04:05:09

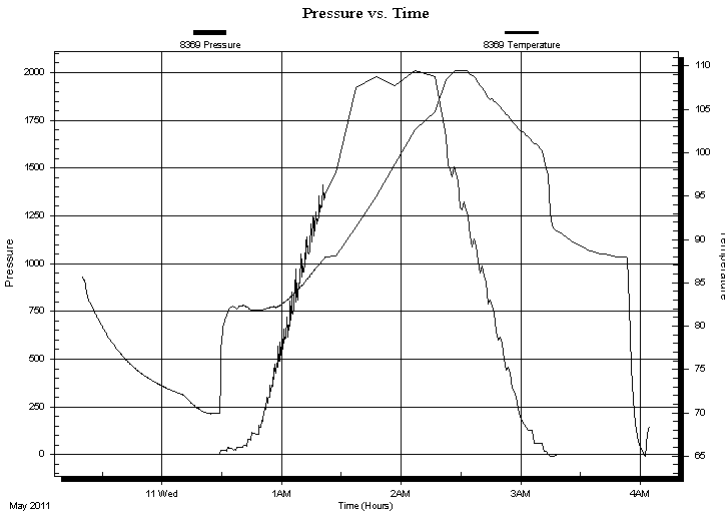
Time On Btm:

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ISI-
FF-
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PRESSURE SUMMARY



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Recovery

Length (ft)	Description	Volume (bbl)
180.00	Rig mud	1.40

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



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FLUID SUMMARY

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Schroeder 1-16

7851 S Elati St 301
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16-11s-23w, Trego, Ks

Job Ticket: 42595

DST#: 4

ATTN: Bill Goff

Test Start: 2011.05.08 @ 04:52:46

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: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
180.00	Rig mud	1.395

Total Length: 180.00 ft Total Volume: 1.395 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Sampler: 1900 ML Mud, 130 psi

