



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Cholla Production, LLC

**Metzger #2-16**

7851 S. Elati STE 201  
Littleton, Co 80120

**16 19s 33w Scott**

ATTN: Roger Pearson

Job Ticket: 042103

**DST#: 4**

Test Start: 2011.03.26 @ 03:40:00

## GENERAL INFORMATION:

Formation: **Morrow Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:46:00

Time Test Ended: 11:07:15

Test Type: Conventional Bottom Hole

Tester: Bradley Walter

Unit No: 40

**Interval: 4576.00 ft (KB) To 4610.00 ft (KB) (TVD)**

Reference Elevations: 2964.00 ft (KB)

Total Depth: 4610.00 ft (KB) (TVD)

2959.00 ft (CF)

Hole Diameter: 8.75 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 8322 Inside**

Press @ Run Depth: 22.49 psig @ 4577.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.03.26

End Date: 2011.03.26

Last Calib.: 2011.03.26

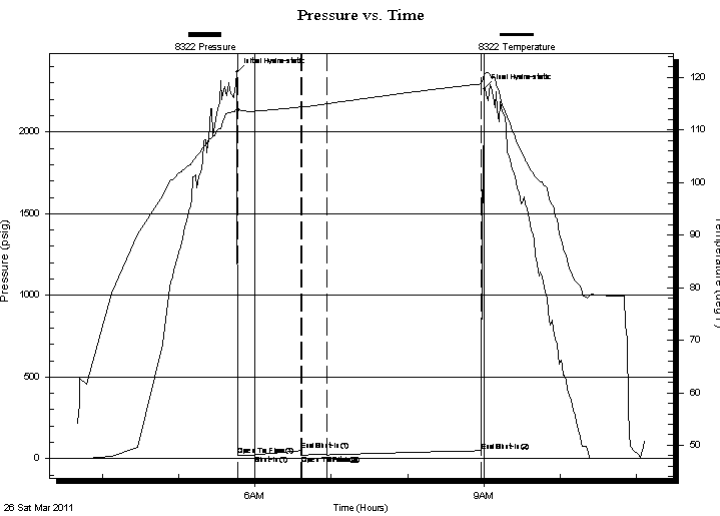
Start Time: 03:40:05

End Time: 11:07:14

Time On Btm: 2011.03.26 @ 05:45:30

Time Off Btm: 2011.03.26 @ 09:00:30

**TEST COMMENT:** IF: 1/2 inch blow .  
IS: No return blow .  
FF: No blow .  
FS: No return blow .



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2365.66	114.05	Initial Hydro-static
1	20.22	113.18	Open To Flow (1)
15	22.81	113.58	Shut-In(1)
51	48.33	114.38	End Shut-In(1)
52	22.22	114.39	Open To Flow (2)
71	22.49	114.97	Shut-In(2)
193	47.70	118.76	End Shut-In(2)
195	2263.82	120.64	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	ocm 30%o 70%m	0.05

## Gas Rates

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



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**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: 0 ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.57 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 5400.00 ppm		
Filter Cake: 1.00 inches		

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
10.00	ocm 30%o 70%m	0.047

Total Length: 10.00 ft      Total Volume: 0.047 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:

Laboratory Name:      Laboratory Location:

Recovery Comments: Sampler Data: 2000 ML Mud w / oil specs @ 0 psi

### Pressure vs. Time

