



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Stewart Petroleum Corporation

**Hance 14-9**

475 17th st 790  
Denver Co 80202

**14-8s-19w-Rooks**

ATTN: Daryl Stewart

Job Ticket: 43809

**DST#: 2**

Test Start: 2011.05.28 @ 00:34:27

## GENERAL INFORMATION:

Formation: **Lansing-C&D**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:02:57

Time Test Ended: 05:47:27

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

**Interval: 3205.00 ft (KB) To 3250.00 ft (KB) (TVD)**

Reference Elevations: 2001.00 ft (KB)

Total Depth: 3250.00 ft (KB) (TVD)

1996.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

**Serial #: 6672**

**Inside**

Press @ Run Depth: 38.39 psig @ 3212.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.05.28 End Date: 2011.05.28

Last Calib.: 2011.05.28

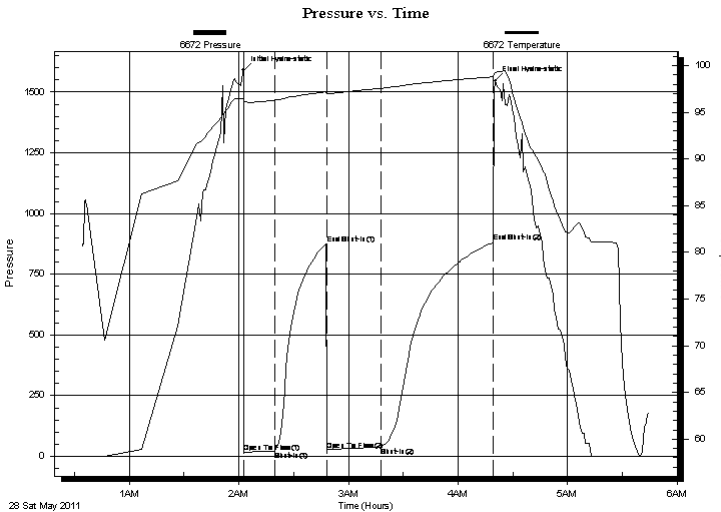
Start Time: 00:34:28 End Time: 05:45:27

Time On Btm: 2011.05.28 @ 02:02:27

Time Off Btm: 2011.05.28 @ 04:20:27

**TEST COMMENT:** IFP-Weak blow built to 3/4 in  
ISI-Dead no blow back  
FFP-Dead no blow  
FSI-Dead no blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1589.64	96.45	Initial Hydro-static
1	16.14	96.12	Open To Flow (1)
17	22.72	96.28	Shut-In(1)
46	874.98	97.19	End Shut-In(1)
46	27.11	97.01	Open To Flow (2)
76	38.39	97.58	Shut-In(2)
137	881.39	98.81	End Shut-In(2)
138	1547.16	99.23	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	SOCM 5% O95%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:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6400.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	SOCM5%O95%M	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

