

**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, INC

Freda Trust #1-16

PO BOX 399

16-19s-21w

Garden City

Job Ticket: 38610

DST#: 1

Ks 67846

ATTN: Scott Corsair

Test Start: 2010.05.07 @ 07:51:47

GENERAL INFORMATION:

Formation: **Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:24:02

Time Test Ended: 15:19:47

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 38

Interval: 4306.00 ft (KB) To 4355.00 ft (KB) (TVD)

Reference Elevations: 2246.00 ft (KB)

Total Depth: 4355.00 ft (KB) (TVD)

2240.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 6.00 ft

Serial #: 8354 Inside

Press @ Run Depth: 144.33 psig @ 4310.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.05.07

End Date:

2010.05.07

Last Calib.:

2010.05.07

Start Time:

07:51:48

End Time:

15:19:47

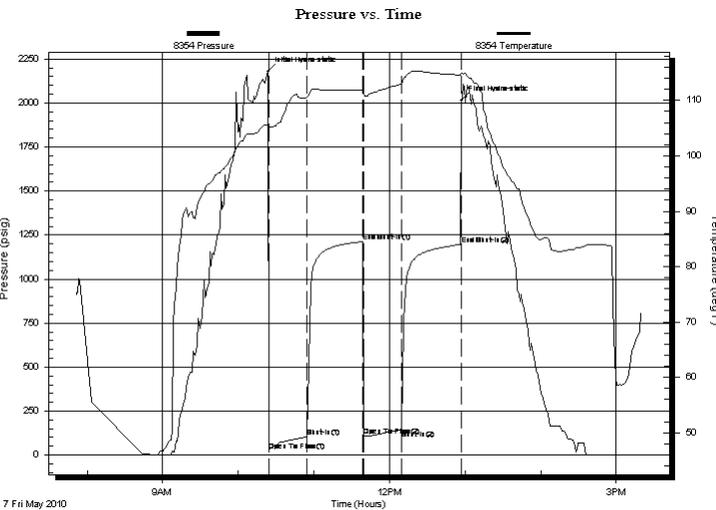
Time On Btm:

2010.05.07 @ 10:23:47

Time Off Btm:

2010.05.07 @ 12:57:02

TEST COMMENT: IFP-Strong blow BOB in 25 min
 ISI- Weak surface blow back built to 1 3/4 in
 FFP- Strong blow BOB in 15 min
 FSI- Weak blow back built to 1 in



PRESSURE SUMMARY

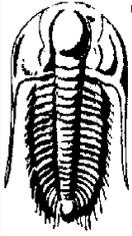
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2179.03	105.80	Initial Hydro-static
1	22.81	104.93	Open To Flow (1)
31	103.01	110.51	Shut-In(1)
75	1213.01	111.94	End Shut-In(1)
76	107.96	111.53	Open To Flow (2)
106	144.33	112.97	Shut-In(2)
153	1196.39	114.60	End Shut-In(2)
154	2015.27	114.93	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
157.00	Free Oil	1.10
189.00	HOCGM15%O10%G75%M	2.65
0.00	315 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, INC

Freda Trust #1-16

PO BOX 399
Garden City
Ks 67846

16-19s-21w

Job Ticket: 38610

DST#: 1

ATTN: Scott Corsair

Test Start: 2010.05.07 @ 07:51:47

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: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
157.00	Free Oil	1.100
189.00	HOCGM15%O10%G75%M	2.651
0.00	315 GIP	0.000

Total Length: 346.00 ft Total Volume: 3.751 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

