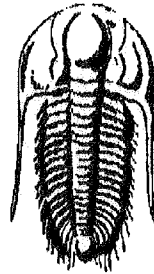


15-165-21875

26-19s-16w

IND



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

PO Box 399
GardenCity KS 67846

ATTN: Jim

26 19S 16W Rush KS

Burkey #1-26

Start Date: 2010.03.20 @ 15:01:21

End Date: 2010.03.21 @ 00:12:21

Job Ticket #: 38243 DST #: 1

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

RECEIVED

OCT 25 2010

KCC WICHITA

American Warrior, Inc.

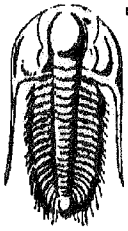
Burkey #1-26

26 19S 16W Rush KS

DST # 1

Arb.

2010.03.20



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior, Inc.

PO Box 399
GardenCity KS 67846

ATTN: Jim

Burkey #1-26

26 19S 16W Rush KS

Job Ticket: 38243

DST#: 1

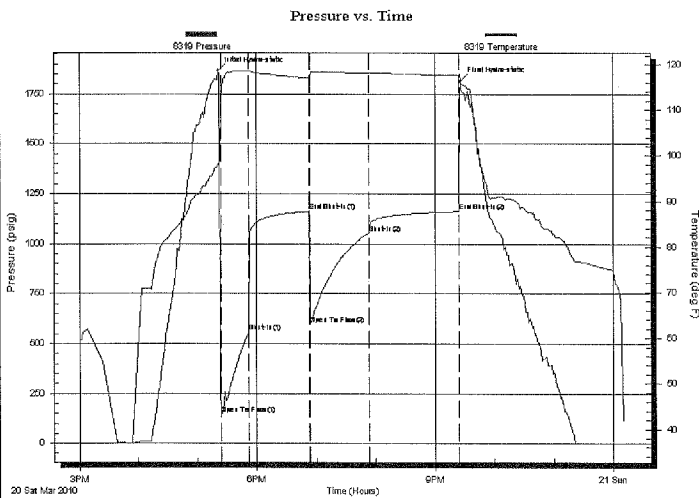
Test Start: 2010.03.20 @ 15:01:21

GENERAL INFORMATION:

Formation: **Arb.**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:24:21
 Time Test Ended: 00:12:21
 Interval: **3694.00 ft (KB) To 3702.00 ft (KB) (TVD)**
 Total Depth: 3702.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole
 Tester: Brett Dickinson
 Unit No: 47
 Reference Elevations: 2014.00 ft (KB)
 2003.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8319 Inside
 Press@RunDepth: 1053.48 psig @ 3695.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.03.20 End Date: 2010.03.21 Last Calib.: 2010.03.21
 Start Time: 15:01:26 End Time: 00:12:21 Time On Btm: 2010.03.20 @ 17:21:21
 Time Off Btm: 2010.03.20 @ 21:25:50

TEST COMMENT: IF-BOB in 1min
 IS- BOB in 12min died back to 8in
 FF-BOB in 45sec
 FSI-Weak surface blow



PRESSURE SUMMARY

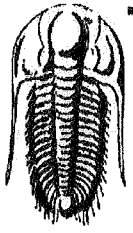
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1865.63	98.02	Initial Hydro-static
3	144.85	112.51	Open To Flow (1)
31	555.69	118.49	Shut-In(1)
91	1160.44	117.01	End Shut-In(1)
92	594.89	117.19	Open To Flow (2)
152	1053.48	118.10	Shut-In(2)
243	1161.44	117.61	End Shut-In(2)
245	1814.24	116.71	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
240.00	MCW 60%W 40%M	3.37
120.00	MCW 85%W 15%M	1.68
2040.00	water	28.62

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

Burkey #1-26

PO Box 399
GardenCity KS 67846

26 19S 16W Rush KS

Job Ticket: 38243

DST#: 1

ATTN: Jim

Test Start: 2010.03.20 @ 15:01:21

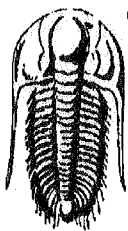
Tool Information

Drill Pipe:	Length: 3686.00 ft	Diameter: 3.80 inches	Volume: 51.70 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 52000.00 lb
			<u>Total Volume: 51.70 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 45000.00 lb
Depth to Top Packer:	3694.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	8.00 ft			
Tool Length:	35.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3668.00	
Shut In Tool	5.00			3673.00	
Hydraulic tool	5.00			3678.00	
Jars	4.00			3682.00	
Safety Joint	3.00			3685.00	
Packer	4.00			3689.00	27.00 Bottom Of Top Packer
Packer	5.00			3694.00	
Stubb	1.00			3695.00	
Recorder	0.00	8319	Inside	3695.00	
Recorder	0.00	8369	Inside	3695.00	
Perforations	4.00			3699.00	
Bullnose	3.00			3702.00	8.00 Bottom Packers & Anchor

Total Tool Length: 35.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

Burkey #1-26

PO Box 399
GardenCity KS 67846

26 19S 16W Rush KS

Job Ticket: 38243

DST#: 1

ATTN: Jim

Test Start: 2010.03.20 @ 15:01:21

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:

91000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
240.00	MCW 60%W 40%M	3.367
120.00	MCW 85%W 15%M	1.683
2040.00	water	28.616

Total Length: 2400.00 ft Total Volume: 33.666 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

