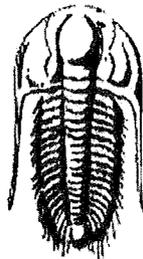


15-135-24409

24-19s-22w



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Warrior**

P.O. Box 399
Garden City KS 67846

ATTN: Scott Corsair

24-19s-22w/Ness

Rohr 1-24

Start Date: 2006.01.09 @ 21:34:06

End Date: 2006.01.10 @ 05:31:35

Job Ticket #: 23395 DST #: 1

RECEIVED
JUL 26 2006
KCC WICHITA

15-135-24409-00-00

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

American Warrior

Rohr 1-24

24-19s-22w/Ness

DST # 1

Cherokee Sands

2006.01.09



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior
P.O. Box 399
Garden City KS 67846
ATTN: Scott Corsair

Rohr 1-24
24-19s-22w/Ness
Job Ticket: 23395 DST#: 1
Test Start: 2006.01.09 @ 21:34:06

Tool Information

Drill Pipe:	Length: 4267.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 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: 60000.00 lb
			<u>Total Volume: 0.00 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	4281.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	26.02 ft			
Tool Length:	53.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4259.00	
Hydraulic tool	5.00			4264.00	
Jars	5.00			4269.00	
Safety Joint	2.00			4271.00	
Packer	5.00			4276.00	27.00 Bottom Of Top Packer
Packer	5.00			4281.00	
Stubb	1.00			4282.00	
Recorder	0.01	6625	Inside	4282.01	
Perforations	22.00			4304.01	
Recorder	0.01	13548	Outside	4304.02	
Bullnose	3.00			4307.02	26.02 Bottom Packers & Anchor

Total Tool Length: 53.02



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior
P.O. Box 399
Garden City KS 67846
ATTN: Scott Corsair

Rohr 1-24
24-19s-22w/Ness
Job Ticket: 23395 **DST#: 1**
Test Start: 2006.01.09 @ 21:34:06

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: 49.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.15 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
558.00	MW, 95% W, 5% M	0.000
248.00	GMW, 5% G, 70% W, 25% M	0.000
65.00	MW SHOW O, 50% M, 50% W	0.000

Total Length: 871.00ft Total Volume: bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

DST Test Number: 1

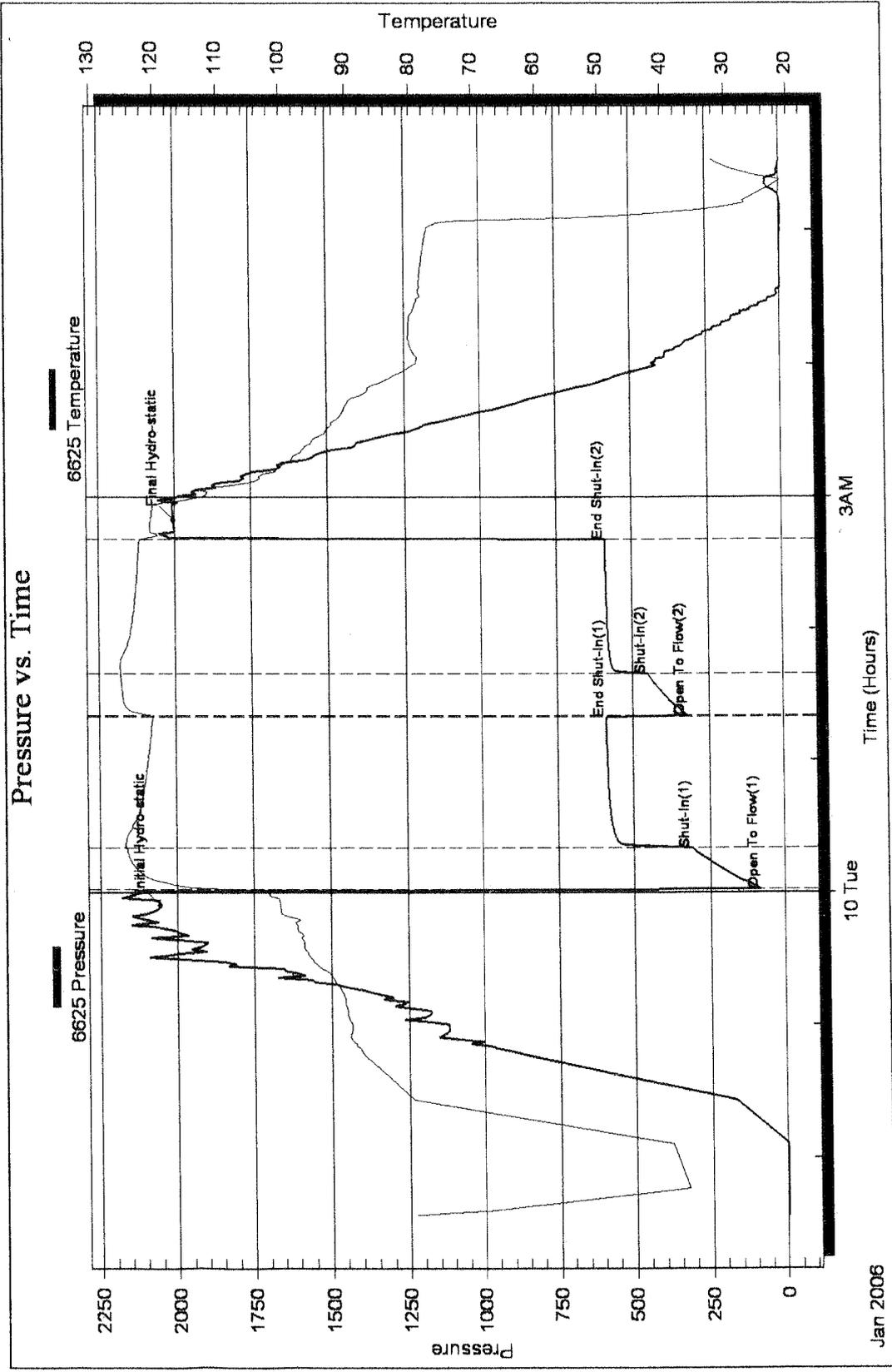
24-19s-22w/Ness

American Warrior

Inside

Serial #: 6625

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **American Warrior**

P.O. Box 399
Garden City KS 67846

ATTN: Scott Corsair

24-19s-22w/Ness

Rohr 1-24

Start Date: 2006.01.10 @ 17:23:07

End Date: 2006.01.11 @ 01:44:06

Job Ticket #: 23396 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior
 P.O. Box 399
 Garden City KS 67846
 ATTN: Scott Corsair

Rohr 1-24
24-19s-22w/Ness
 Job Ticket: 23396 DST#: 2
 Test Start: 2006.01.10 @ 17:23:07

GENERAL INFORMATION:

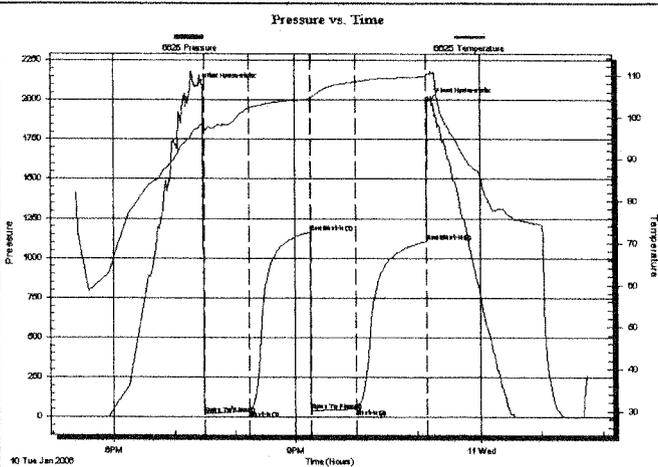
Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 19:29:06
 Tester: Brian Fairbank
 Time Test Ended: 01:44:06
 Unit No: 15
 Interval: **4320.00 ft (KB) To 4370.00 ft (KB) (TVD)**
 Reference Elevations: 2253.00 ft (KB)
 Total Depth: 4370.00 ft (KB) (TVD) 2247.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 6.00 ft

Serial #: 6625

Inside

Press@RunDepth: 49.72 psig @ 4325.01 ft (KB) Capacity: 7000.00 psig
 Start Date: 2006.01.10 End Date: 2006.01.11 Last Calib.: 2006.01.11
 Start Time: 17:23:07 End Time: 01:44:06 Time On Btrn: 2006.01.10 @ 19:21:06
 Time Off Btrn: 2006.01.10 @ 23:12:06

TEST COMMENT: IFP - weak to fair blow - 1/4" - 4 1/2"
 ISI - surface blow back after 20 min.
 FFP - weak to fair blow - surface - 4 3/4"
 FSI - surface blow back after 13 min.



PRESSURE SUMMARY

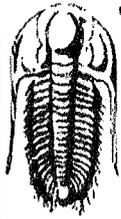
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2085.53	97.15	Initial Hydro-static
8	18.71	97.37	Open To Flow(1)
53	37.57	102.12	Shut-In(1)
114	1164.57	104.35	End Shut-In(1)
115	40.24	104.31	Open To Flow(2)
159	49.72	108.49	Shut-In(2)
228	1105.92	109.75	End Shut-In(2)
231	1998.83	110.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	HOCWM 35%O, 10%W, 55% M	0.00

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior

Rohr 1-24

P.O. Box 399
Garden City KS 67846

24-19s-22w/Ness

Job Ticket: 23396

DST#: 2

ATTN: Scott Corsair

Test Start: 2006.01.10 @ 17:23:07

Tool Information

Drill Pipe:	Length: 4305.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 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: 70000.00 lb
			Total Volume: 0.00 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4320.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.02 ft			
Tool Length:	70.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:	20' GIP			

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
S.I. Tool	5.00			4305.00	
HYD S.I. Tool	5.00			4310.00	
Packer	5.00			4315.00	20.00 Bottom Of Top Packer
Packer	5.00			4320.00	
Stubb	1.00			4321.00	
Perforations	3.00			4324.00	
C.O. Sub	1.00			4325.00	
Recorder	0.01	6625	Inside	4325.01	
Blank Spacing	31.00			4356.01	
C.O. Sub	1.00			4357.01	
Perforations	10.00			4367.01	
Recorder	0.01	13548	Outside	4367.02	
Bullnose	3.00			4370.02	50.02 Bottom Packers & Anchor

Total Tool Length: 70.02



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior
P.O. Box 399
Garden City KS 67846
ATTN: Scott Corsair

Rohr 1-24
24-19s-22w/Ness
Job Ticket: 23396 **DST#: 2**
Test Start: 2006.01.10 @ 17:23:07

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: 45.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.77 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 10000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
75.00	HQCVM 35%O, 10%W, 55% M	0.000

Total Length: 75.00ft Total Volume: bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time

