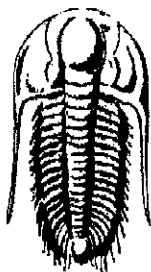


KCC
APR 25 2006
CONFIDENTIAL



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **American Warrior**

POB 399 Garden City, KS 67846

ATTN: Al Downing

Sec.18 10s 28w Sheri

Shaw
Zeigler #2-18

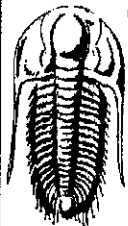
Start Date: 2006.03.20 @ 04:41:01

End Date: 2006.03.20 @ 12:23:00

Job Ticket #: 23230 DST #: 1

RECEIVED
APR 27 2006
KCC WICHITA

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
 POB 399 Garden City, KS 67846
 ATTN: Al Downing

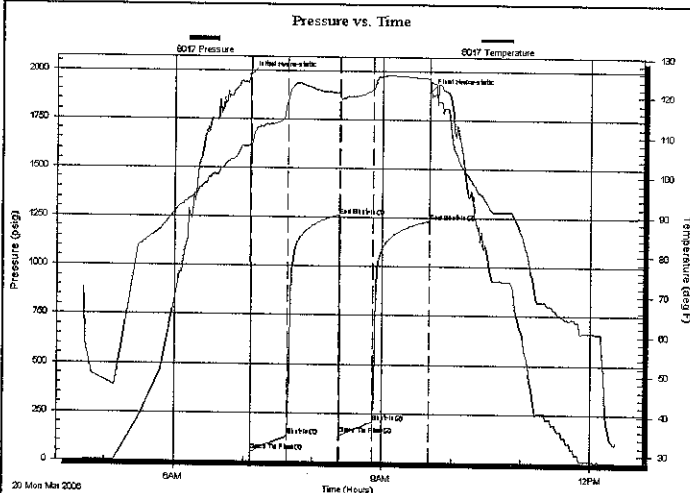
Zeigler #2-18
Sec. 18 10s 28w Sheri
 Job Ticket: 23230 **DST#: 1**
 Test Start: 2006.03.20 @ 04:41:01

GENERAL INFORMATION:

Formation: **LKC "I&J"**
 Deviated: **No Whipstock** ft (KB)
 Test Type: **Conventional Bottom Hole**
 Time Tool Opened: 07:06:00
 Tester: **Chuck Smith**
 Time Test Ended: 12:23:00
 Unit No: **18**
 Interval: **4032.00 ft (KB) To 4085.00 ft (KB) (TVD)**
 Reference Elevations: **2771.00 ft (KB)**
 Total Depth: **4085.00 ft (KB) (TVD)**
2763.00 ft (CF)
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 KB to GR/CF: **8.00 ft**

Serial #: 8017 **Inside**
 Press@RunDepth: **205.69 psig @ 4037.00 ft (KB)** Capacity: **7000.00 psig**
 Start Date: **2006.03.20** End Date: **2006.03.20** Last Calib.: **2006.03.20**
 Start Time: **04:41:01** End Time: **12:23:00** Time On Btm: **2006.03.20 @ 07:05:30**
 Time Off Btm: **2006.03.20 @ 09:41:00**

TEST COMMENT: IF: B.O.B. in 3 min. over 30 min.
 IS: Surface blow built to 4 1/2" over 45 min.
 FF: B.O.B. in 4+ min. over 30 min.
 FS: Surface blow built to 4" over 45 min.



PRESSURE SUMMARY

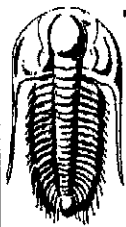
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1976.11	107.74	Initial Hydro-static
1	53.83	107.40	Open To Flow (1)
32	131.03	118.65	Shut-In(1)
78	1258.67	121.12	End Shut-In(1)
78	139.89	120.43	Open To Flow (2)
107	205.69	121.89	Shut-In(2)
156	1233.08	124.75	End Shut-In(2)
156	1890.56	124.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GMCO 25%G 20%M 55%O	0.56
180.00	GMO 15%G 5%M 80%O	2.52
183.00	GMCO 20%G 30%M 50%O	2.57
		0.88

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior
 POB 399 Garden City, KS 67846
 ATTN: Al Downing

Zeigler #2-18
Sec.18 10s 28w Sheri
 Job Ticket: 23230 **DST#: 1**
 Test Start: 2006.03.20 @ 04:41:01

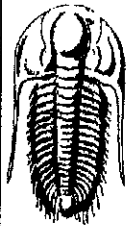
Tool Information

Drill Pipe:	Length: 3994.00 ft	Diameter: 3.80 inches	Volume: 56.03 bbl	Tool Weight: 1500.00 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 82000.00 lb
			<u>Total Volume: 56.18 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	4032.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	53.00 ft			
Tool Length:	72.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4018.00	
Hydraulic tool	5.00			4023.00	
Packer	5.00			4028.00	19.00 Bottom Of Top Packer
Packer	4.00			4032.00	
Stubb	1.00			4033.00	
Perforations	4.00			4037.00	
Recorder	0.00	8017	Inside	4037.00	
Perforations	10.00			4047.00	
Change Over Sub	1.00			4048.00	
Anchor	31.00			4079.00	
Change Over Sub	1.00			4080.00	
Recorder	0.00	13276	Inside	4080.00	
Bullnose	5.00			4085.00	53.00 Bottom Packers & Anchor

Total Tool Length: 72.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior
POB 399 Garden City, KS 67846
ATTN: Al Downing

Zeigler #2-18
Sec.18 10s 28w Sheri
Job Ticket: 23230 **DST#: 1**
Test Start: 2006.03.20 @ 04:41:01

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 39 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 0 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.98 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 1000.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	GMCO 25%G 20%M 55%O	0.559
180.00	GMO 15%G 5%M 80%O	2.525
183.00	GMCO 20%G 30%M 50%O	2.567
		0.884

Total Length: 423.00 ft Total Volume: 6.535 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: API: 36 @ 30 degree F = 39.

Serial #: 8017

Inside

American Warrior

Sec. 18 10s 28w Sheri

DST Test Number: 1

Pressure vs. Time

