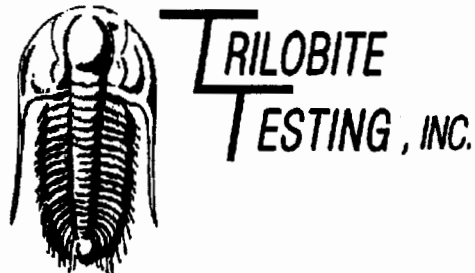


15-135-24565

33-19s-21w



DRILL STEM TEST REPORT

Prepared For: **American Warrior**

PO Box 399
Garden City KS 67846

ATTN: Scott Corsair

33 19S 21W Ness KS

Schwantz-Jordan #2

Start Date: 2006.11.23 @ 18:56:59

End Date: 2006.11.24 @ 02:59:27

Job Ticket #: 26132 DST #: 1

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
PO Box 399
Garden City KS 67846
ATTN: Scott Corsair

Schwantz-Jordan #2
33 19S 21W Ness KS
Job Ticket: 26132 DST#: 1
Test Start: 2006.11.23 @ 18:56:59

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 22:24:57
Time Test Ended: 02:59:27

Test Type: **Conventional Bottom Hole**
Tester: **Brian Fairbank**
Unit No: **24**

Interval: **4422.00 ft (KB) To 4432.00 ft (KB) (TVD)**
Total Depth: **4432.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition:

Reference Elevations: **2287.00 ft (KB)**
2283.00 ft (CF)
KB to GR/CF: **4.00 ft**

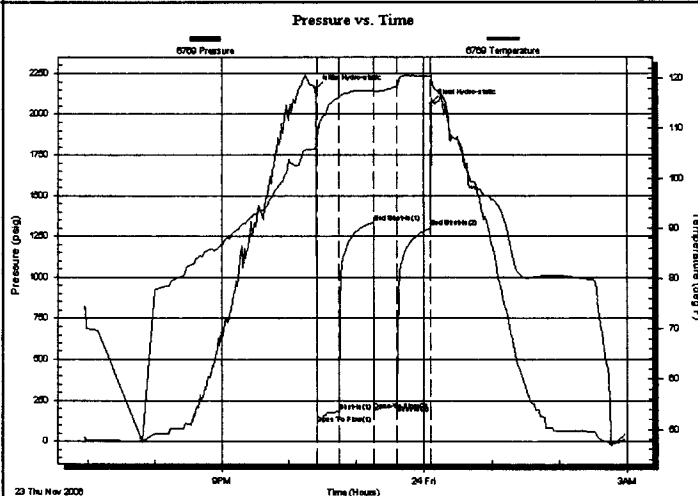
Serial #: 6769

Inside

Press@RunDepth: **223.76 psig @ 4424.01 ft (KB)**
Start Date: **2006.11.23** End Date: **2006.11.24**
Start Time: **18:56:59** End Time: **02:59:27**

Capacity: **7000.00 psig**
Last Calib.: **2006.11.24**
Time On Btm: **2006.11.23 @ 22:24:42**
Time Off Btm: **2006.11.24 @ 00:06:27**

TEST COMMENT: IFP BOB 13 min.
ISI 3/4 " blow back
FFP BOB 11 min
FSI 3 " blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2156.34	106.69	Initial Hydro-static
1	108.51	106.53	Open To Flow (1)
21	183.46	116.17	Shut-In(1)
51	1332.29	117.65	End Shut-In(1)
52	188.73	117.37	Open To Flow (2)
72	223.76	118.49	Shut-In(2)
102	1301.97	120.44	End Shut-In(2)
102	2065.40	120.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	SGOCMW 10%G 10%O 65%W 15%M	0.59
90.00	GWMCO 5%G 70%O 10%W 15%M	1.23
100.00	G FREE OIL 30%G 70%O	1.40

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior

Schwantz-Jordan #2

PO Box 399
Garden City KS 67846

33 19S 21W Ness KS

Job Ticket: 26132

DST#: 1

ATTN: Scott Corsair

Test Start: 2006.11.23 @ 18:56:59

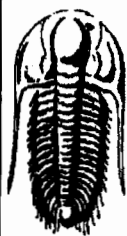
Tool Information

Drill Pipe:	Length: 4262.00 ft	Diameter: 3.80 inches	Volume: 59.78 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: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 65000.00 lb
		Total Volume: 60.39 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 56000.00 lb
Depth to Top Packer:	4422.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	10.02 ft			
Tool Length:	61.02 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			4376.00	
Telemtary tool	24.00			4400.00	
Hydraulic tool	5.00			4405.00	
Jars	5.00			4410.00	
Safety Joint	2.00			4412.00	
Packer	5.00			4417.00	51.00 Bottom Of Top Packer
Packer	5.00			4422.00	
Stubb	1.00			4423.00	
Perforations	1.00			4424.00	
Recorder	0.01	6769	Inside	4424.01	
Perforations	5.00			4429.01	
Recorder	0.01	13548	Outside	4429.02	
Bullnose	3.00			4432.02	10.02 Bottom Packers & Anchor

Total Tool Length: 61.02



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior

Schwantz-Jordan #2

PO Box 399
Garden City KS 67846

33 19S 21W Ness KS

Job Ticket: 26132

DST#: 1

ATTN: Scott Corsair

Test Start: 2006.11.23 @ 18:56:59

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

43 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

18000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.96 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	SGOCMV 10%G 10%O 65%W 15%M	0.590
90.00	GWMCO 5%G 70%O 10%W 15%M	1.226
100.00	G FREE OIL 30%G 70%O	1.403

Total Length: 310.00 ft

Total Volume: 3.219 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 150' GIP

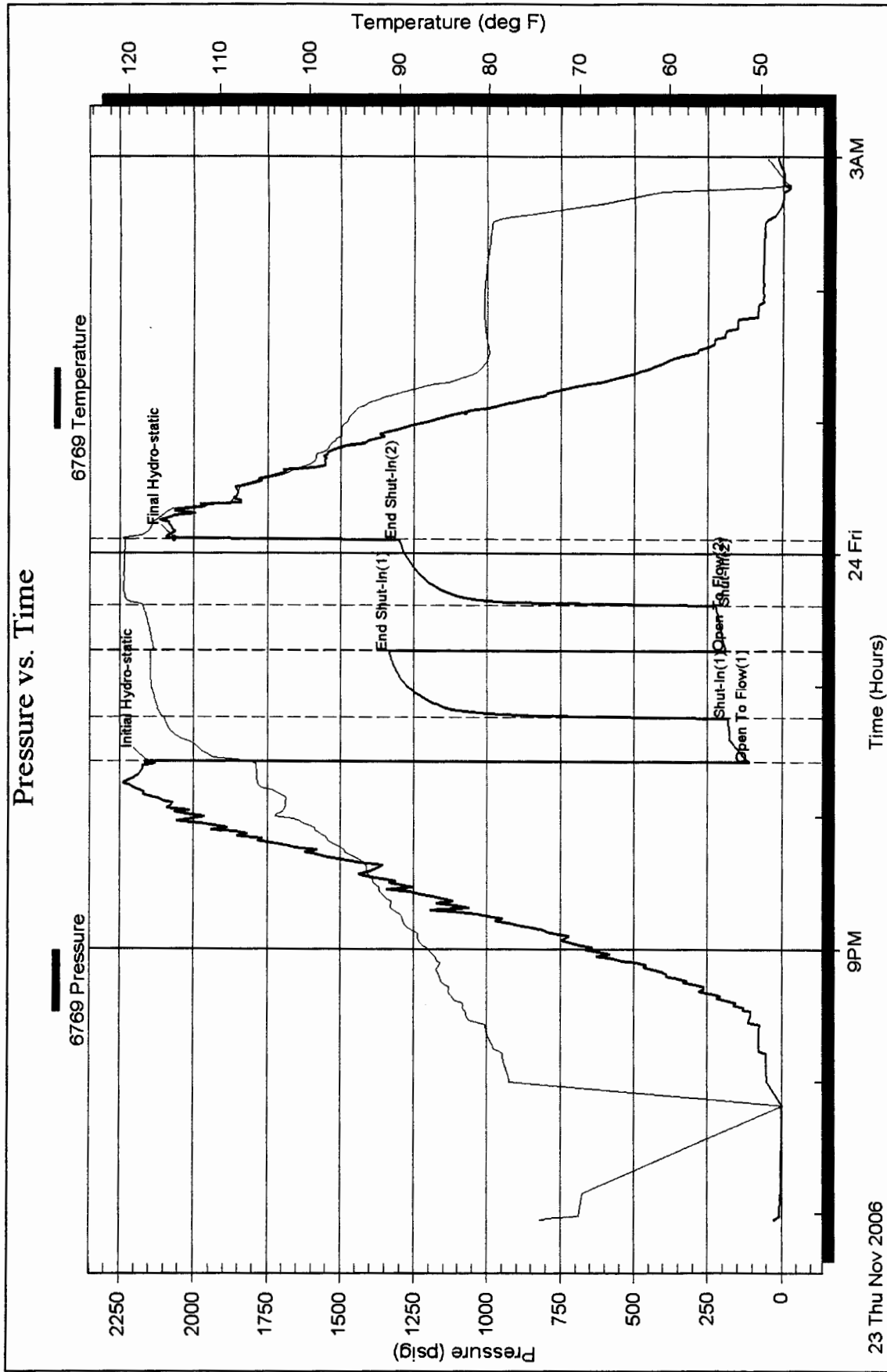
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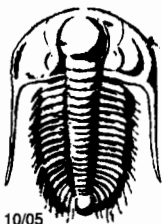
Inside

American Warrior

33 19S 21W Ness KS

DST Test Number: 1





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

9568 ✓ 26132

Test Ticket

Well Name & No. Schultz-Jordan #2 Test No. 1 Date 11-23-06
 Company Am. Warrior Zone Tested Mississippi
 Address P.O. Box 399 Garden City, KS 67846 Elevation 2287 KB 2283 GL
 Co. Rep / Geo. Scott Seiser Carseir Rig Petromex K1
 Location: Sec. 33 Twp. 19 Rge. 21 Co. Neos State K
 Comment: _____ Release date / time: _____

Interval Tested 4422-4432 Initial Str Wt./Lbs. 56,000 Unseated Str Wt./Lbs. 58,000
 Anchor Length 10 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 65,000
 Top Packer Depth 4417 Tool Weight 2900
 Bottom Packer Depth 4422 Hole Size 7 7/8" - Rubber Size 6 3/4" -
 Total Depth 4434 Wt. Pipe Run - Drill Collar Run 124
 Mud Wt. 9.2 LCM - Vis. 54 WL 8.0 Drill Pipe Size 4 1/2 X 4 Ft. Run 4262

Blow Description IFP- BOB 13 min
ISI- 3/4 blow back
FFP- BOB 11 min
FSI- 3 blow back

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
Rec. <u>100</u>	Feet of <u>G Free Oil</u>	<u>30</u> %gas <u>70</u> %oil	%water %mud
Rec. <u>90</u>	Feet of <u>GW MCO</u>	<u>5</u> %gas <u>70</u> %oil	<u>10</u> %water <u>15</u> %mud
Rec. <u>120</u>	Feet of <u>SGOCMW</u>	<u>10</u> %gas <u>10</u> %oil	<u>65</u> %water <u>15</u> %mud
Rec. _____	Feet of _____	%gas %oil	%water %mud
Rec. _____	Feet of _____	%gas %oil	%water %mud

BHT 120 °F Gravity 41 °API D @ 40 °F Corrected Gravity 43 °API
 RW .599 @ 45 °F Chlorides 18,000 ppm Recovery _____ Chlorides 2000 ppm System

AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2173</u> PSI	<u>6769</u>	<u>1200</u>
(B) First Initial Flow Pressure	<u>109</u> PSI	(depth) <u>4424</u>	Jars <u>250</u>
(C) First Final Flow Pressure	<u>183</u> PSI	Recorder No. <u>13548</u>	Safety Jt. <u>75</u>
(D) Initial Shut-In Pressure	<u>1332</u> PSI	(depth) <u>4429</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>189</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>224</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1302</u> PSI	Initial Opening <u>20</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>2063</u> PSI	Initial Shut-In <u>30</u>	Shale Packer _____
		Final Flow <u>20</u>	Ruined Packer _____
		Final Shut-In <u>30</u>	Mileage <u>110</u>
		T-On Location <u>1826</u>	Sub Total: _____
		T-Started <u>1856</u>	Std. By <u>\$1662.50</u>
		T-Open <u>2225</u>	Acc. Chg: _____
		T-Pulled <u>0005</u>	Other: <u>Tele. Tool</u>
		T-Out <u>0259</u>	Total: _____

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Approved By _____
 Our Representative Brian Farbank (Thick)

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

Am. Wdr
Schwartz-Jordan #2
OST #1

