



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1070272

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
---	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
----------------	-------	---------	------------	---

Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	-----------	---------	-------------	---------------	---------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
---	--	--

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Ryersee 2-28
Doc ID	1070272

Tops

Name	Top	Datum
Anhydrite	1332	779
Chase	2198	-87
Heebner	3564	-1453
Lansing	3610	-1499
BKC	3930	-1819
Pawnee	4008	-1897
Ft. Scott	4082	-1971
Cherokee	4097	-1986
Mississippian	4188	-2077
LTD	4202	-2091

Geological Report

American Warrior, Inc.

Ryensee #2-28

760' FSL & 2600' FEL

Sec. 28 T18s R21w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Ryersee #2-28
760' FSL & 2600' FEL
Sec. 28 T18s R21w
Ness County, Kansas
API # 15-135-25261-0000

Drilling Contractor: Discovery Drilling Co. Inc. Rig #3

Geologist: Jason Alm

Spud Date: July 1, 2011

Completion Date: July 7, 2011

Elevation: 2103' Ground Level
2111' Kelly Bushing

Directions: Bazine KS, East on Hwy 96 2 ½ mi. South and East
into location.

Casing: 1348' 8 5/8" surface casing
4202' 5 1/2" production casing

Samples: 10' wet and dry, 3900' to RTD

Drilling Time: 3500' to RTD

Electric Logs: Log-Tech, Inc. "Kenyon Bange"
CNL/CDL, DIL

Drillstem Tests: Two, Trilobite Testing, Inc. "Ray Schwager"

Problems: None

Remarks: None

Formation Tops

	American Warrior, Inc.
	Ryersee #2-28
	Sec. 28 T18s R21w
Formation	760' FSL & 2600' FEL
Anhydrite	1332', +779
Base	1366', +745
Chase	2198', -87
Heebner	3564', -1453
Lansing	3610', -1499
BKc	3930', -1819
Pawnee	4008', -1897
Fort Scott	4082', -1971
Cherokee	4097', -1986
Mississippian	4188', -2077
RTD	4203', -2092
LTD	4202', -2091

Sample Zone Descriptions

- Fort Scott (4082', -1971): Not Tested**
 Ls – Fine to sub-crystalline with very scattered pinpoint inter-crystalline porosity, mostly barren, mostly dense, fair yellow cut fluorescents, 12 units hotwire.
- Cherokee “A” Sand (4100', -1989): Covered in DST #1**
 SS – Quartz, fine to medium grained, poorly sorted, sub-rounded, fair to well cemented with poor inter-granular porosity in cluster, show of free oil when broken, light yellow cut fluorescents, 20 units hotwire.
- Mississippian Osage (4188', -2077'): Covered in DST #2**
 Dolo – Δ – Fine sucrosic crystalline with fair vuggy porosity, heavy tripolitic chert, weathered with fair to good vuggy porosity, light to fair spotted oil stain in porosity, show of free oil, fair yellow fluorescents, light to fair odor, 26 units hotwire.

Drill Stem Tests
Trilobite Testing, Inc.
"Ray Schwager"

DST #1

Cherokee "A" Sand

Interval (4098' – 4125') Anchor Length 27'

IHP	– 1964 #	
IFP	– 30" – W.S.B.	20-21 #
ISI	– 30" – Dead	41 #
FFP	– 10" – Dead	21-22 #
FHP	– 1947 #	
BHT	– 111°F	

Recovery: 1' Mud w/ show of oil

DST #2

Mississippian Osage

Interval (4190' – 4197') Anchor Length 7'

IHP	– 2017 #	
IFP	– 45" – Built to 1½ in.	20-45 #
ISI	– 45" – Dead	1216 #
FFP	– 45" – Built to ½ in.	47-69 #
FSI	– 45" – Dead	1214 #
FHP	– 1906 #	
BHT	– 121°F	

Recovery: 20' Clean Oil
30' OCMW 10% Oil, 50% Water
60' OCMW 5% Oil, 65% Water

Structural Comparison

Formation	American Warrior, Inc. Ryersee #2-28 Sec. 28 T18s R21w 760' FSL & 2600' FEL	American Warrior, Inc. Ryersee #4-33 Sec. 33 T18s R21w 300' FNL & 1975' FEL	Oil Producers of Kansas Valley View Farms Sec. 28 T18s R21w 1135' FSL & 1780' FEL
Anhydrite	1332', +779	1338', +780	1336', +777
Base	1366', +745	1368', +746	NA
Chase	2198', -87	NA	NA
Heebner	3564', -1453	3568', -1454	3570', -1457
Lansing	3610', -1499	3613', -1499	3615', -1502
BKc	3930', -1819	3930', -1816	3939', -1826
Pawnee	4008', -1897	4015', -1901	4017', -1904
Fort Scott	4082', -1971	4086', -1972	4090', -1977
Cherokee	4097', -1986	4102', -1988	NA
Mississippian	4188', -2077	4184', -2070	4199', -2086

Summary

The location for the Ryersee #2-28 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Two drill stem tests were conducted one of which recovered commercial amounts of oil from the Mississippian Osage Formation. After all gathered data had been examined the decision was made to run 5½ inch production casing to further evaluate the Ryersee #2-28 well.

Recommended Perforations

Primary:

Mississippian Osage	(4188' – 4196')	DST #2
----------------------------	------------------------	---------------

Before abandonment:

Fort Scott	(4085' – 4088')	Not Tested
Chase	(2198' – 2204')	Not Tested

Respectfully Submitted,

Jason Alm
Hard Rock Consulting, Inc.

JOB LOG

SWIFT Services, Inc.

DATE 7-2-11 PAGE NO. 1

CUSTOMER Parsons Logging, Inc WELL NO. 2-28 LEASE Ryerson JOB TYPE Convent Surface TICKET NO. 17833

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		TD 13418' DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1815					23 1/4	25 1/2	In location w/ Float Equip
	1830							Start 8 1/8" casing - 22 1/4 ft.
								Baffle Plate Top of Steel St. 18 1/2 @ 1329'
								Concl 1-3-8-37 - Weld/Shear 4 JTs
	1950							Fin run casing
								Run start air casing
								Set up P.T.
	2030							Run air air.
		6	12				200	Pump 500 GPM 1100 PSI
		6	20				200	Pump 20 EBI 100 PSI
								Fin Flashes - concl valve on PT cut up
								Clean out 5" valve.
	2100	6					200	Start mixing ^{Stud} 110 ST @ 11.7 #/gal
		6	47					Start mixing ^{Stud} 150 ST @ 12.7 #/gal
		4 1/2	102					Start mixing ^{Stud} 100 ST @ 13.5 #/gal
		4 1/2	133					Start mixing 75 ST @ 14.5 #/gal
			153					Fin concl - Release 8 1/8" top Plug.
	2130	6					100	Start Displ
		6	30				150	@ 20 EBI - Convent concl
		6	45				200	@ 45 EBI
		6	60				300	@ 60 EBI
		5 1/4	75				400	@ 75 EBI
		5 1/2	80				450	@ 90 EBI
	2145	0	84 1/2				475 / 150	Plug Down - Casing Hold Press
								Close in / Release press on bit
								Wash up / Pick up
	2230							Arrive @ 11:00 AM, Along to Joe



Services, Inc.

CHARGE TO: **AMERICAN WARRIOR INC**
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET
20881
 PAGE 1 OF 2

1. SERVICE LOCATION: **Ness City, KS** WELL/PROJECT NO.: **2-28** LEASE: **RYDRESS** COUNTY/PARISH: **Ness** STATE: **Ks** DATE: **7-7-11** OWNER: **SAVE**

2. TICKET TYPE: **SALES** CONTRACTOR: **Discovery Drilling #3** RIG NAME/NO.: _____ SHIPPED VIA: **TRUCK** DELIVERED TO: **LOANED** ORDER NO.: _____

3. WELL TYPE: **Oil** WELL CATEGORY: **DEVELOPMENT** JOB PURPOSE: **5 1/2" HOUSING** WELL PERMIT NO.: _____

4. REFERRAL LOCATION: _____ INVOICE INSTRUCTIONS: **BARREL 15 - 2 1/2 E, S. E 2000**

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 110	20	ME			5.00	100.00
578		1			PUMP CHANGE	1	NOB	4203	FT	1400.00	1400.00
221		1			HYDRO RCL	2	Gal			25.00	50.00
281		1			MUDEFLUSH	500	Gal			1.00	500.00
402		1			CEMENT BASKETS	10	BA	5 1/2"		65.00	650.00
403		1			CEMENT BASKETS	2	BA			230.00	460.00
404		1			PORT COLLAR TOPST #43	1	EA	2385	FT	2100.00	2100.00
406		1			LATCH DOWN PLUG - BATTLE	1	EA			225.00	225.00
407		1			TRACER FLOT SHOE W/AUTO FILL	1	EA			300.00	300.00
419		1			ROTATING HEAD RENTAL	1	JOB			150.00	150.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: **7-7-11** TIME SIGNED: **1:30** SIGNATURE: **[Signature]**

REMIT PAYMENT TO:
SWIFT SERVICES, INC.
P.O. BOX 466
NESS CITY, KS 67560
785-798-2300

SURVEY
 OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 WE UNDERSTOOD AND MET YOUR NEEDS?
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 ARE YOU SATISFIED WITH OUR SERVICE?
 CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL #1: **\$935.00**
 TAX: **\$4070.00**
 TOTAL: _____

SWIFT OPERATOR: **Dave W...** APPROVAL: _____

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 7-7-11 PAGE NO. 7

CUSTOMER AMERICAN WARDING INC WELL NO. 2-28 LEASE RYERSEE JOB TYPE 5 1/2" LONGSTAIR TICKET NO. 20881

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1500							ON LOCATION
	1600							START 5 1/2" CASING IN WELL
								TD - 4203 SET = 4202
								TP - 4205 5 1/2" 15.5
								SJ - 43'
								CENTRALIZERS - 1, 2, 3, 4, 42, 44, 45, 46, 47, 48
								CMT BSKTS - 5, 43
								PORT COLLAR = 2385' TOP JT = 43
	1755							DROP BALL - CIRCULATE ROTATE
	1825	6 1/2	12		✓		450	PUMP 500 GAL MUD FLUSH "
	1827	6 1/2	20		✓		450	PUMP 20 BBLs HCL - FLUSH "
	1835		7.5					PLUG RH - MH (30 SKS - 20 SKS)
	1845	4	30		✓		300	MIX CEMENT - 125 SKS EA 2 = 15.4 PP6 "
	1855							WASH OUT PUMP - LINES
	1856							RELEASE LATCH DOWN PLUG
	1900	7	0		✓			DISPLACE PLUG "
		7	89				650	SHUT OFF ROTATING
	1915	6 1/2	99				1500	PLUG DOWN - PSE UP LATCH IN PLUG
	1917							OK RELEASE PSE - HELD
								WASH TRUCK
	2000							JOB COMPLETE

THANK YOU
WAKE, JEFF, JOE LAKE



PO Box 466.
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 20881

CUSTOMER: **AMSTERDAM WOODRIDGE TX** WELL: **RYDSESE 2.28** DATE: **7-7-11** PAGE: **2** OF: **2**

325	1	STANDARD CONCRET	EA-2	175 SWS	12.00	2100.00
276	1	FLOCELE		50 LBS	1.50	75.00
283	1	SALT		900 LBS	1.5	135.00
284	1	CANSEAL		8 SWS	30.00	240.00
292	1	HWAN-322		125 LBS	7.50	937.50
290	1	D-ADR		2 GAL	35.00	70.00

581	1	SERVICE CHARGE			1.50	262.50
582	1	TOTAL WEIGHT	18325	LOADED MILES	20	183.25
		CUBIC FEET		TON MILES		250.00

175 183.25 1.50 262.50 250.00 4070.00



Services, Inc.

CHARGE TO: American Warrior
ADDRESS
CITY, STATE, ZIP CODE

TICKET 20964

WELL PROJECT NO. 2-38

1. SERVICE LOCATIONS 1000 City KS

LEASE Everset

COUNTY/PARISH Auro

STATE KS

CITY Bazine

DATE 15 Jul 11

OWNER

ORDER NO.

PAGE 1 OF 1

2. TICKET TYPE CONTRACTOR

RIG NAME/NO.

WELL CATEGORY U-B

JOB PURPOSE Development cement port collar

WELL PERMIT NO.

WELL LOCATION 21 E south side

3. REFERRAL LOCATION

INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
575					TRK 114	20	mi				5.00	100.00
576 D					Pump Charge	1	09				1100	1100.00
330					SMD cement	225	sk				15.00	3375.00
276					Fluide	50	lb				1.50	75.00
287					Gas stop	100	lb				7.00	700.00
381					Service charge	225	sk				1.50	337.50
583					Drage	27466	lb	27466	TH		1.00	27466.00
290					D AIR	2	001				35.00	70.00
104					Port Coller Tool Rental	1	001				200.00	200.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED X 5 Oct TIME SIGNED 10:30 AM PM

REMIT PAYMENT TO:
SWIFT SERVICES, INC.
P.O. BOX 466
NESS CITY, KS 67560
785-798-2300

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?

WE UNDERSTOOD AND MET YOUR NEEDS?

OUR SERVICE WAS PERFORMED WITHOUT DELAY?

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?

ARE YOU SATISFIED WITH OUR SERVICE? YES NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL 574.00

TAX 6.39%

TOTAL 6510.62

SWIFT OPERATOR APPROVAL

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 13 Jul 11 PAGE NO. 1

CUSTOMER American Wellco WELL NO. 7-24 LEASE Rye/Isca JOB TYPE Cement Port Collar TICKET NO. 20964

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								175 sk SMD w/ 1/2" * flocc 40 sk SMD w/ gasstop 2 3/4" x 5 1/2" port collar 2388'
	0830							on loc TRK 114
	0835					1000	1000	test to 1000 psi - held
	0840							open port collar
	0845	2 1/2	3			400		inj rate
	0850	4				400		mix SMD @ 112 rpm
		4	4			400		circ fluid to p.t
		4	98			350		switch to gasstop amt @ 14 rpm
		4	112			600		stop pump inj - good circulation - no cement to surface -
	0920	4	8			800		pump 8 bbl Displacement H ₂ O
	0930							close port collar
	0932					1000	1000	test to 1000 - held
	0940							Run 5 joints
	0945	3	25			300		reverse out - 2 cement flops
								wash truck
								RACK up
								job complete
								Thru
								Area have 2 days



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior Inc
 P.O Box 399
 Garden City Ks 67846
 ATTN: Cecil O'Brate

Ryersee #2-28
28-18s-21w Ness
 Job Ticket: 43617 **DST#: 1**
 Test Start: 2011.07.06 @ 08:50:13

GENERAL INFORMATION:

Formation: **Cher "A" Sd**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:54:38
 Time Test Ended: 13:42:07
 Interval: **4098.00 ft (KB) To 4125.00 ft (KB) (TVD)**
 Total Depth: 4125.00 ft (KB) (TVD)
 Hole Diameter: 7.85 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Ray Schwager
 Unit No: 42
 Reference Elevations: 2111.00 ft (KB)
 2103.00 ft (CF)
 KB to GR/CF: 8.00 ft

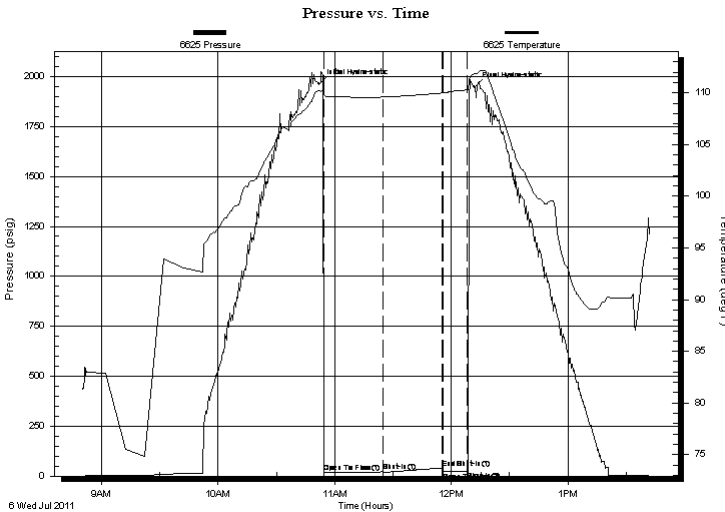
Serial #: 6625

Inside

Press@RunDepth: 21.52 psig @ 4099.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.07.06 End Date: 2011.07.06 Last Calib.: 2011.07.06
 Start Time: 08:50:13 End Time: 13:42:07 Time On Btm: 2011.07.06 @ 10:52:08
 Time Off Btm: 2011.07.06 @ 12:12:08

TEST COMMENT: 30-IFP-surface bl died in 20min
 30-ISIP-no bl
 10-FFP-no bl
 pull tool

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1964.25	110.21	Initial Hydro-static
3	20.24	109.79	Open To Flow (1)
33	21.52	109.59	Shut-In(1)
63	41.32	109.98	End Shut-In(1)
64	21.26	109.99	Open To Flow (2)
76	22.17	110.28	Shut-In(2)
80	1947.89	111.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Mud w/show of oil	0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
P.O. Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

Ryersee #2-28
28-18s-21w Ness
Job Ticket: 43617 **DST#: 1**
Test Start: 2011.07.06 @ 08:50:13

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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.36 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5700.00 ppm			
Filter Cake: 1.00 inches			

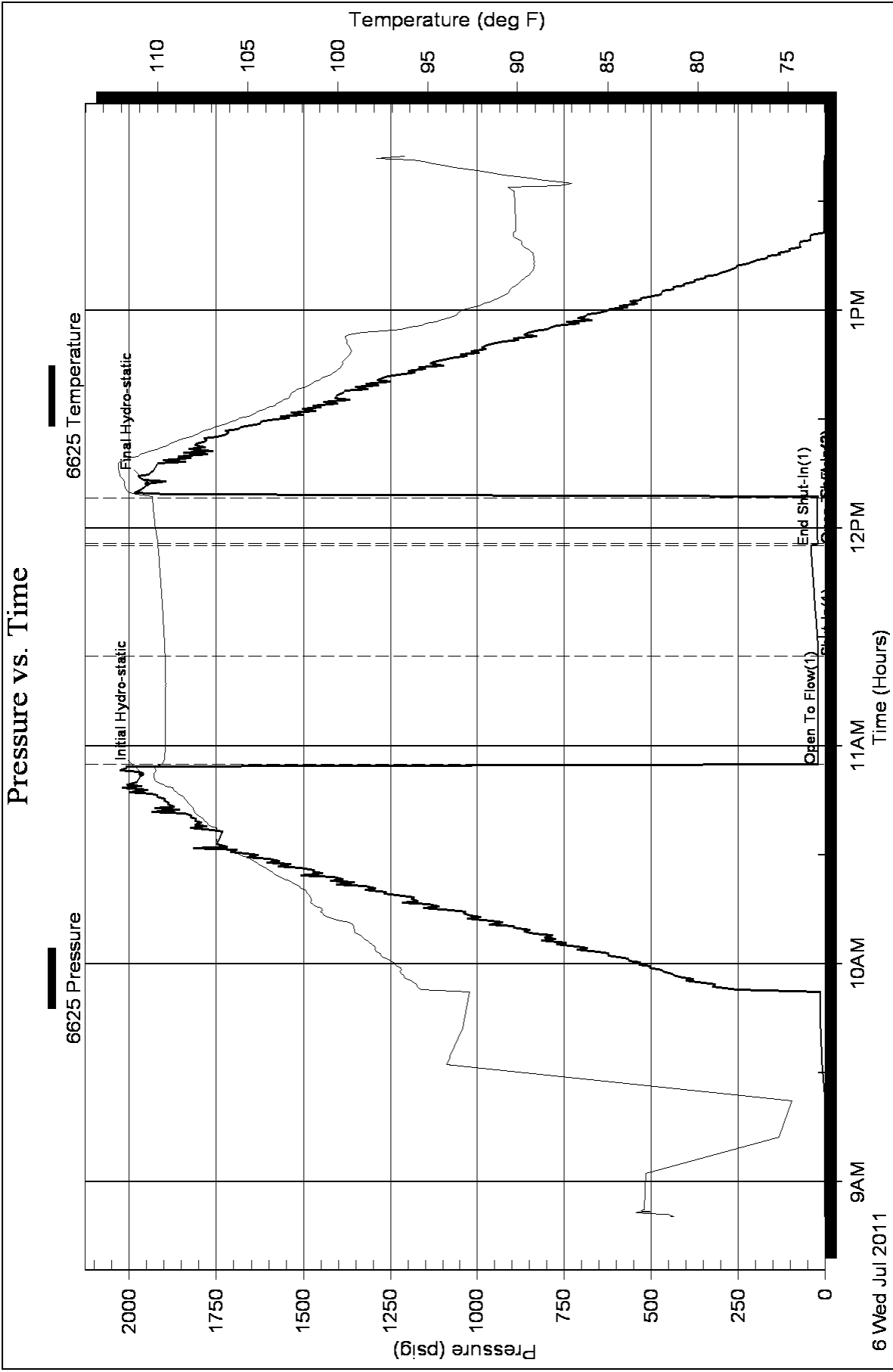
Recovery Information

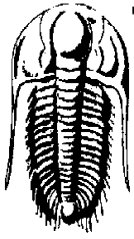
Recovery Table

Length ft	Description	Volume bbl
1.00	Mud w/show of oil	0.005

Total Length: 1.00 ft Total Volume: 0.005 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc
P O Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

Ryersee #2-28
28-18s-21w Ness
Job Ticket: 43618 **DST#: 2**
Test Start: 2011.07.06 @ 22:35:16

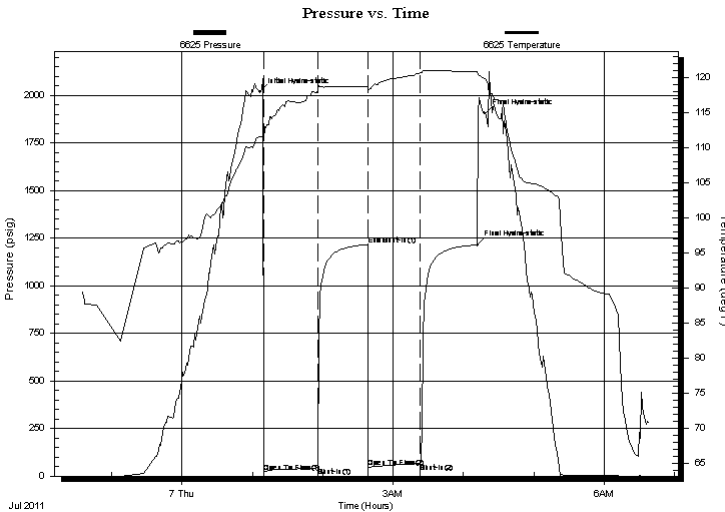
GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 01:09:41
Time Test Ended: 06:38:40
Interval: 4190.00 ft (KB) To 4197.00 ft (KB) (TVD)
Total Depth: 4197.00 ft (KB) (TVD)
Hole Diameter: 7.85 inches Hole Condition: Fair
Reference Elevations: 2111.00 ft (KB)
2103.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 6625 Inside
Press @ Run Depth: 44.64 psig @ 4191.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.07.06 End Date: 2011.07.07 Last Calib.: 2011.07.07
Start Time: 22:35:16 End Time: 06:38:40 Time On Btm: 2011.07.07 @ 01:06:41
Time Off Btm: 2011.07.07 @ 04:11:40

TEST COMMENT: 45-IFP-w k bl 1/4" to 1 1/2" bl
45-ISIP-no bl
45-FFP-w k bl, 1/4" to 1/2" bl
45-FSIP-no bl

PRESSURE SUMMARY



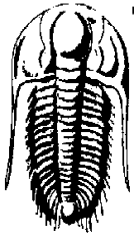
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2017.94	111.53	Initial Hydro-static
3	20.46	111.15	Open To Flow (1)
49	44.64	118.33	Shut-In(1)
92	1216.19	118.64	End Shut-In(1)
92	47.54	118.22	Open To Flow (2)
137	68.60	120.69	Shut-In(2)
185	1214.60	120.87	Final Hydro-static
192	1905.56	119.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	OCMW 5%O30%M65%W	0.57
30.00	OCMW 10%O40%M50%W	0.42
20.00	CO	0.28

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
P O Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

Ryersee #2-28
28-18s-21w Ness
Job Ticket: 43618 **DST#: 2**
Test Start: 2011.07.06 @ 22:35:16

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 40 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 23000 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.95 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 6100.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	OCMW 5%O30%M65%W	0.568
30.00	OCMW 10%O40%M50%W	0.421
20.00	CO	0.281

Total Length: 110.00 ft Total Volume: 1.270 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW .34@60F

