



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: _____



1070300

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
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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: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Witthuhn Heirs 2-25
Doc ID	1070300

Tops

Name	Top	Datum
Anhydrite	1407	745
Heebner	3618	-1466
Lansing	3664	-1512
BKC	3981	-1829
Pawnee	4068	-1916
Ft. Scott	4146	-1994
Cherokee	4164	-2012
Mississippian	4220	-2068
RTD	4240	-2088



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, Inc.

Witthuhn Heirs #2-25

P.O. Box 399
Garden City, KS 67846

25/18S/22W/ Ness

ATTN: Jason Alm

Job Ticket: 45217

DST#: 1

Test Start: 2011.07.25 @ 08:05:15

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:16:15

Time Test Ended: 15:41:45

Test Type: Conventional Bottom Hole

Tester: Dustin Rash

Unit No: 38

Interval: 4233.00 ft (KB) To 4240.00 ft (KB) (TVD)

Reference Elevations: 2152.00 ft (KB)

Total Depth: 4240.00 ft (KB) (TVD)

2146.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 6.00 ft

Serial #: 8354 Inside

Press @ Run Depth: 156.08 psig @ 4235.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.07.25

End Date:

2011.07.25

Last Calib.:

2011.07.25

Start Time:

08:15:15

End Time:

15:41:45

Time On Btm:

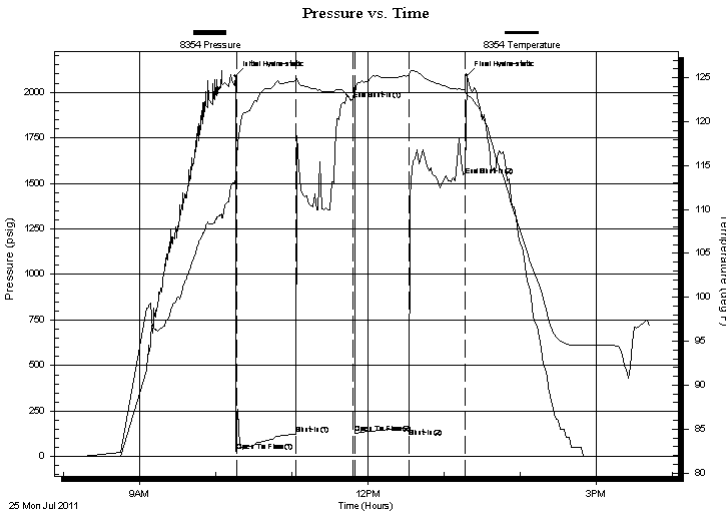
2011.07.25 @ 10:15:45

Time Off Btm:

2011.07.25 @ 13:17:45

TEST COMMENT: IF-Weak building blow . Built to 8 inches.
ISI-No Return.
FF-Weak building blow . Built to 3 inches.
FSI-No Return.

PRESSURE SUMMARY



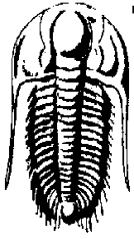
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2089.72	113.73	Initial Hydro-static
1	29.67	113.98	Open To Flow (1)
48	125.46	124.66	Shut-In(1)
93	1957.32	122.40	End Shut-In(1)
94	129.81	123.19	Open To Flow (2)
137	156.08	125.25	Shut-In(2)
181	1541.16	123.56	End Shut-In(2)
182	2093.40	123.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
160.00	50%Water/30%Mud/10%Oil/10%Gas	1.14
120.00	30%Mud/30%Water/30%Oil/10%Gas	1.68
55.00	50%Oil/30%Gas/15%Water/5%Mud	0.77

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

Witthuhn Heirs #2-25

P.O. Box 399
Garden City, KS 67846

25/18S/22W/ Ness

Job Ticket: 45217

DST#: 1

ATTN: Jason Alm

Test Start: 2011.07.25 @ 08:05:15

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:	29000 ppm
Viscosity: 42.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.58 in ³	Gas Cushion Type:		
Resistivity: 0.19 ohm.m	Gas Cushion Pressure: psig		
Salinity: 6600.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
160.00	50%Water/30%Mud/10%Oil/10%Gas	1.142
120.00	30%Mud/30%Water/30%Oil/10%Gas	1.683
55.00	50%Oil/30%Gas/15%Water/5%Mud	0.772

Total Length: 335.00 ft Total Volume: 3.597 bbl

Num Fluid Samples: 0

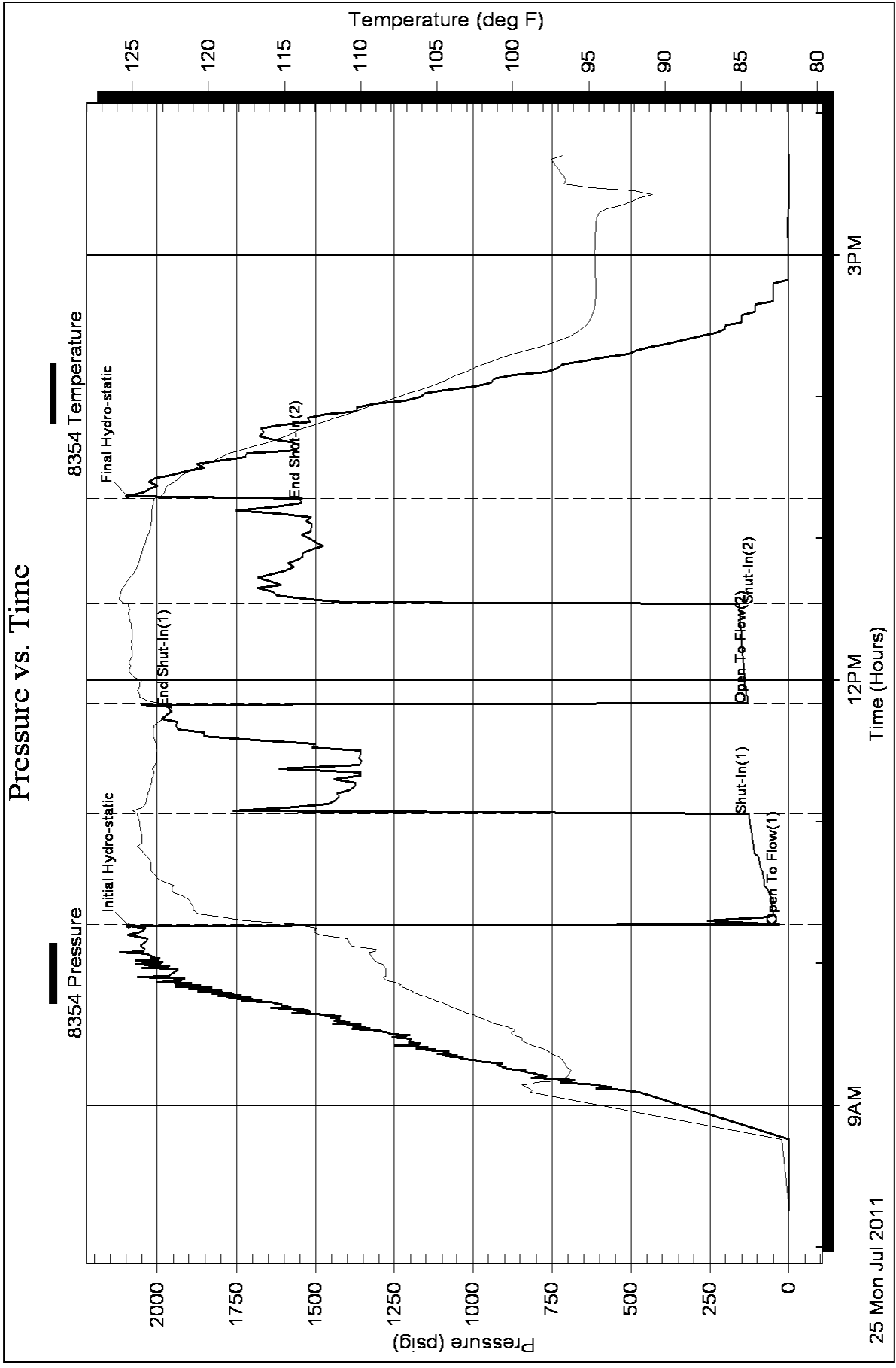
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Geological Report

American Warrior, Inc.
Witthuhn Heirs #2-25
1685' FSL & 1435' FWL
Sec. 25 T18s R22w
Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Witthuhn Heirs #2-25
1685' FSL & 1435' FWL
Sec. 25 T18s R22w
Ness County, Kansas
API # 15-135-25279-0000

Drilling Contractor: Petromark Drilling Co. Inc. Rig #1

Geologist: Jason Alm

Spud Date: July 18, 2011

Completion Date: July 25, 2011

Elevation: 2146' Ground Level
2152' Kelly Bushing

Directions: Bazine KS, 1/2 mi. West on Hwy 96, North into location.

Casing: 1416' 8 5/8" surface casing
4239' 5 1/2" production casing

Samples: 10' wet and dry, 3800' to RTD

Drilling Time: 3500' to RTD

Electric Logs: None

Drillstem Tests: One, Trilobite Testing, Inc. "Dustin Rash

Problems: Test tool slid to bottom during DST #1.

Remarks: Shut-In readings are incorrect due to the tool sliding

Formation Tops

	American Warrior, Inc. Witthuhn Heirs #2-25 Sec. 25 T18s R22w 1685' FSL & 1435' FWL
Formation	
Anhydrite	1407', +745
Base	1443', +709
Heebner	3618', -1466
Lansing	3664', -1512
BKc	3981', -1829
Pawnee	4068', -1916
Fort Scott	4146', -1994
Cherokee	4164', -2012
Mississippian	4220', -2068
Osage	4232', -2080
RTD	4240', -2088

Sample Zone Descriptions

Mississippian Osage (4232', -2080): Covered in DST #1

Dolo – Δ – Fine sucrosic crystalline with poor vuggy and inter-crystalline porosity, very heavy triptolitic chert, weathered with fair to good vuggy porosity, light to fair scattered oil stain, slight show of free oil, good odor, light to fair spotted yellow fluorescents, 22 units hotwire.

Drill Stem Tests
Trilobite Testing, Inc.
"Dustin Rash"

DST #1

Mississippian Osage

Interval (4233' – 4240') Anchor Length 7'

IHP	– 2089 #	
IFP	– 45" – Built to 8 in.	29-125 #
ISI	– 45" – Dead	1957 #
FFP	– 45" – Built to 3 in.	129-156 #
FSI	– 45" – Dead	1541 #
FHP	– 2093 #	
BHT	– 123°F	

Recovery:	55' GWMCO	50% Oil, 10% Water
	120' GMWCO	30% Oil, 30% Water
	160' GOCMW	10% Oil, 50% Water

Structural Comparison

Formation	American Warrior, Inc. Witthuhn Heirs #2-25 Sec. 25 T18s R22w 1685' FSL & 1435' FWL	American Warrior, Inc. Witthuhn Heirs #1-25 Sec. 25 T18s R22w 775' FSL & 1950' FWL	American Warrior, Inc. Witthuhn Unit #1-26 Sec. 26 T18s R22w 2200' FSL & 40' FEL
Anhydrite	1407', +745	1410', +741	1409', +743
Base	1443', +709	1441', +710	1442', +710
Heebner	3618', -1466	3613', -1462	3602', -1450
Lansing	3664', -1512	3660', -1509	3648', -1496
BKc	3981', -1829	3980', -1829	3965', -1813
Pawnee	4068', -1916	4067', -1916	4054', -1902
Fort Scott	4146', -1994	4144', -1993	4129', -1977
Cherokee	4164', -2012	4163', -2012	4151', -1999
Mississippian	4220', -2068	4220', -2069	4220', -2068
Osage	4232', -2080	4220', -2069	4220', -2068

Summary

The location for the Witthuhn Heirs #2-25 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One drill stem test was conducted which recovered commercial amounts of oil from the Mississippian Osage Formation. After all gathered data had examined the decision was made to run 5 ½ inch production casing to further evaluate the Witthuhn Heirs #2-25 well.

Recommended Perforations

Mississippian Osage:	(4232' – 4235')	DST #1
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Respectfully Submitted,

Jason Alm
Hard Rock Consulting, Inc.



Services, Inc.

CHARGE TO: American Larrick, Inc.
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET 19847

PAGE 1 OF 1

SERVICE LOCATIONS 1. <i>Hickory</i>	WELL/PROJECT NO. <i>2-35</i>	LEASE	COUNTY/PARISH <i>Ness</i>	STATE <i>KS</i>	CITY	DATE <i>7-26-11</i>	OWNER
2. <i>Ness City, KS</i>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>Pat the Pluck</i>	RIG NAME/NO.	SHIPPED VIA <i>CT to Lawrence, KS</i>	DELIVERED TO <i>WELL PERMIT NO.</i>	ORDER NO.	WELL LOCATION
3.	WELL TYPE <i>0-1</i>	WELL CATEGORY <i>in field</i>	JOB PURPOSE <i>Permit Surface casing</i>				
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.			UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	UM	QTY.		
575-					MILEAGE #113	30	Mi			600	18000
576 D					Pump Charge - cut Deep Surface	100		1419	H.	135000	135000
321					Liquid KCL	2	gal			2500	5000
321					Mud Plush	500	gal			185	63500
290					D-910	5	gal			3500	17500
401					Tasol Ekat w/d Ark E20	1	bo		85%	2500	25000
509					Turbaliner	4	00		85%	100	40000
410					Top Plug	1	00		85%	100	10000
330					SWD Cement	4	25	SKS	3218	1650	201250
276					Flocele	100	lbs			200	21400
81					Service Charge - Cement	4	85	SKS		300	85000
583					Drillage	2	22.93	Tm	22.93	100	2293.02

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: *7-20-11* TIME SIGNED: *0330*

AM. P.M.

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

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREADDOWN?	AGREE	UN-DECIDED	DIS-AGREE
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?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	

CUSTOMER DID NOT WISH TO RESPOND

TAX

TOTAL

SWIFT OPERATOR: *Pat the Pluck*

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES

APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 7-20-11 PAGE NO. 7

CUSTOMER *American Water, Inc* WELL NO. *2-25* LEASE *Central Surface* JOB TYPE *Central Surface* TICKET NO. *19847*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0330					23 [#] /ft	85 [#]	On location - Rig making Shell Trip D.P. out of Hole - clean bit
	0415							D.P. @ TD - 1419' - Rig cir casing
	0445							Fin cir - Pull D.P.
	0615							Start 5 5/8" 23 [#] /ft casing Insert Float 12" collar 55 - 42.65'
								Cent - Turb - 12" Jt. 2' from bottom Collar # 4 - 12 + # 28
	0800							Fin run casing - circulate bit 15' down
	0815							Start cir casing
	0900							Fin cir - clean down casing
			12				200	Pump 500 gal MWD flush
			20				200	Pump 30 BBL KLL Flush
		6					200	Start 100 SKS ^{5WD} @ 11.5 [#]
		6	50				200	Start next 150 SKS 5WD @ 12.7 [#]
		5	110				200	Start next 100 SKS 5WD @ 13.5 [#]
		4	140				200	Start next 75 SKS 5WD @ 14.5 [#]
			160				200	Fin cut
								Release Top Plug
		8					900	Start Displ 87 1/2 BB
		7	70				200	Cont cir @ 40 BPM Displ - 85 SKS
		6 1/2					450	
	1000		87 1/2				475	Plug Down
							625	Hold - Release of Hold
								Job complete
								Wash up / Pack up.
								<i>Thanks</i>
								<i>Ken, Doug / Lab.</i>



Services, Inc.

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

TICKET 20973

PAGE 1 OF 2

1. SERVICE LOCATIONS: Am 17g KS WELL/PROJECT NO: 42-25 LEASE: W. Hilda Heierd COUNTY/PARISH: Ass STATE: MS CITY: Bazima DATE: 26 July 11 OWNER: 26 July 11

2. TICKET TYPE: SERVICE CONTRACTOR: PERDWAR K RIG NAME/NO: 1 SHIPPED: WT DELIVERED TO: INATION ORDER NO.:

WELL TYPE: Oil WELL CATEGORY: Development JOB PURPOSE: com + long string WELL PERMIT NO.:

REFERRAL LOCATION: Oil INVOICE INSTRUCTIONS: 25-18-2200 WELL LOCATION:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE	20	mi			6.00	120.00
578					Pump Charge	1	ea			1500.00	1500.00
402					Centralize	5	in		5 ea	70.00	350.00
403					Convent Basket	5	in		1 ea	250.00	250.00
406					Latch door plug 3/4" dia	5	in		1 ea	250.00	250.00
407					Insect Flat shoe w/ auto file	5	in		1 ea	350.00	350.00
409					Rotating head	5	in		1 ea	200.00	200.00
281					Mud flush	50	gal			1.25	625.00
221					liquid kcl	25	gal			2.00	50.00

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

X DATE SIGNED: _____ TIME SIGNED: _____

AM PM

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				3495.00
WE UNDERSTOOD AND MET YOUR NEEDS?				4581.25
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				8056.25
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		TOTAL

SWIFT OPERATOR: RSKell APPROVAL: _____

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 26 Jul 11 PAGE NO. 1

CUSTOMER American Warrior WELL NO. 42-25 LEASE W. Huhn JOB TYPE cement long string TICKET NO. 20973

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								175 sks EA-2 155# 5 1/2" casing Cent 1, 2, 3, 4, 80 Archt 5 4240-TD pipe 4240 Ska, + 92.26 102 joints
25 Jul	2330							on loc TRK 114
26 Jul	0010							start 5 1/2" 155# casing in well
	0200							Drop ball - complete
	0245	4 3/4	12				200	Pump 500 gal MUDFLUSH
		4 3/4	70				200	Pump 20 bbl KCL flush
	0250		7					Mix 30% SA-2 in RH
	0255	4 3/4	35				200	Mix 145 sks SA-2 @ 15.3 RT in 5 1/2" casing
	0300							Drop latch down plug wash out pump & line
	0305	6 3/4	0				200	Displace plug
		6 3/4	85				800	
	0330	6 3/4	100				1500	Land plug
								Release pressure to truck - dried up
	0335							Unsh up truck Pack up
	0355							job complete Thanks Lane, Blaine, & Dave

