

Kansas Corporation Commission Oil & Gas Conservation Division

1095162

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15		
Name:	Spot Description:		
Address 1:	SecTwpS. R 🗌 East 🗌 West		
Address 2:	Feet from North / South Line of Section		
City:	Feet from _ East / _ West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()	□NE □NW □SE □SW		
CONTRACTOR: License #	County:		
Name:	Lease Name: Well #:		
Wellsite Geologist:	Field Name:		
Purchaser:	Producing Formation:		
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:		
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:		
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?		
Operator:			
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
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 #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec TwpS. R		
GSW Permit #:	County: Permit #:		
GSW Permit #: Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	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 Approved by: Date:			

Side Two



Operator Name: _ Lease Name: _ _ Well #: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion	
Operator	American Warrior, Inc.	
Well Name	Seltman 9	
Doc ID	1095162	

Tops

Name	Тор	Datum
Anhydrite	1297	798
Heebner	3528	-1433
Lansing	3572	-1477
Base Kansas City	3892	-1797
Pawnee	3973	-1878
Ft. Scott	4034	-1939
Cherokee	4051	-1956
Mississippian	4131	-2036
TD	4170	-2075



Prepared For: American Warrior Inc.

PO Box 399

Garden City KS 67846

ATTN: Jason Alm

Seltman #9

24-18s-21w Ness,KS

Start Date: 2012.06.07 @ 03:35:53 End Date: 2012.06.07 @ 09:57:23 Job Ticket #: 47122 DST #: 1

Trilobite Testing, Inc PO Box 362 Hays, KS 67601

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



American Warrior Inc.

24-18s-21w Ness, KS

Seltman #9

Tester:

Unit No:

PO Box 399

Garden City KS 67846 Job Ticket: 47122

Test Start: 2012.06.07 @ 03:35:53

59

ATTN: Jason Alm

GENERAL INFORMATION:

Formation: Cher. Sand

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 06:55:53 Time Test Ended: 09:57:23

Interval: 4046.00 ft (KB) To 4100.00 ft (KB) (TVD)

Total Depth: 4100.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2095.00 ft (KB)

Brett Dickinson

2087.00 ft (CF)

DST#: 1

KB to GR/CF: 8.00 ft

Serial #: 6753 Inside

Press @ RunDepth: 304.20 psig @ 4082.00 ft (KB) Capacity: 8000.00 psig

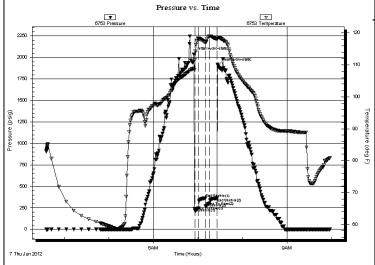
 Start Date:
 2012.06.07
 End Date:
 2012.06.07
 Last Calib.:
 2012.06.07

 Start Time:
 03:35:58
 End Time:
 09:57:22
 Time On Btm:
 2012.06.07 @ 06:54:23

 Time Off Btm:
 2012.06.07 @ 07:26:53

TEST COMMENT: IF-BOB in 1 min

ISI-w eak surface blow FF-BOB in 1.5 min FSI-w eak surface blow



Pressure Temp Annotation Time (Min.) (psig) (deg F) 0 2035.70 108.89 Initial Hydro-static 217.34 111.58 Open To Flow (1) 2 118.24 | Shut-In(1) 6 244.67 16 363.69 117.04 End Shut-In(1) 16 272.14 117.08 Open To Flow (2) 304.20 21 Shut-In(2) 118.96 End Shut-In(2) 31 362.02 118.09 1909.64 118.55 | Final Hydro-static

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)
180.00	SGOMCW 5%G 10%O 45%W 40%M	2.25
120.00	GSWOCM 15%G 15%O 5%W 65%M	1.68
190.00	Oilspotted WCM 25%W 75%M	2.67
60.00	SGWCM 10%G 10%W 80%M	0.84
50.00	GSWOCM 30%G 10%O 10%W 50%	0.70

Gas Rat	es	
Choke (inches)	Pressure (nsin)	Gas Rate (Mcf/d)



American Warrior Inc. 24-18s-21w Ness,KS

PO Box 399

Garden City KS 67846

ATTN: Jason Alm

24-103-21W NC3

Seltman #9

Job Ticket: 47122 **DST#:1**

Test Start: 2012.06.07 @ 03:35:53

GENERAL INFORMATION:

Formation: Cher. Sand

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:55:53 Time Test Ended: 09:57:23

Interval: 4046.00 ft (KB) To 4100.00 ft (KB) (TVD)

Total Depth: 4100.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole (Initial)

Brett Dickinson 59

Unit No: 59

Tester:

...

2095.00 ft (KB)

8000.00 psig

Reference Elevations: 209

2087.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8369 Outside

Press@RunDepth: psig @ 4082.00 ft (KB)

Start Date: 2012.06.07 End Date: 2012.06.07 Last Calib.: 2012.06.07

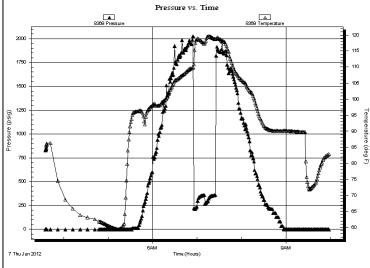
Start Time: 03:35:14 End Time: 09:57:38 Time On Btm:

Time Off Btm:

Capacity:

TEST COMMENT: IF-BOB in 1 min

ISI-w eak surface blow FF-BOB in 1.5 min FSI-w eak surface blow



PRESSURE	SUMMARY
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	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
Tem				
Temperature (deg F)				
g F)				

Recovery

Length (ft)	Description	Volume (bbl)
180.00	SGOMCW 5%G 10%O 45%W 40%M	2.25
120.00	GSWOCM 15%G 15%O 5%W 65%M	1.68
190.00	Oilspotted WCM 25%W 75%M	2.67
60.00	SGWCM 10%G 10%W 80%M	0.84
50.00	GSWOCM 30%G 10%O 10%W 50%	0.70

Gas Rates

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



TOOL DIAGRAM

American Warrior Inc.

24-18s-21w Ness,KS

PO Box 399

Seltman #9
Job Ticket: 47122

DST#:1

Garden City KS 67846

ATTN: Jason Alm

Test Start: 2012.06.07 @ 03:35:53

Tool Information

Drill Pipe: Length: 3994.00 ft Diameter: Heavy Wt. Pipe: Length: ft Diameter:

ft Diameter: 3.80 inches Volume: t Diameter: 2.70 inches Volume:

2.25 inches Volume:

56.03 bbl - bbl 0.15 bbl Tool Weight: 2500.00 lb Weight set on Packer: 25000.00 lb Weight to Pull Loose: 70000.00 lb

Drill Collar: Length: 30.00 ft Diameter:

Drill Pipe Above KB: 6.00 ft

Total Volume: - bbl

Tool Chased 0.00 ft String Weight: Initial 60000.00 lb

Final 64000.00 lb

Depth to Top Packer: 4046.00 ft

Depth to Bottom Packer: ft
Interval between Packers: 54.00 ft
Tool Length: 82.00 ft

82.00 ft 2 Diameter: 6.75 inches

Tool Comments:

Number of Packers:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4019.00		
Shut In Tool	5.00			4024.00		
Hydraulic tool	5.00			4029.00		
Jars	5.00			4034.00		
Safety Joint	2.00			4036.00		
Packer	5.00			4041.00	28.00	Bottom Of Top Packer
Packer	5.00			4046.00		
Stubb	1.00			4047.00		
Perforations	2.00			4049.00		
Change Over Sub	1.00			4050.00		
Drill Pipe	31.00			4081.00		
Change Over Sub	1.00			4082.00		
Recorder	0.00	6753	Inside	4082.00		
Recorder	0.00	8369	Outside	4082.00		
Perforations	15.00			4097.00		
Bullnose	3.00			4100.00	54.00	Bottom Packers & Anchor

Total Tool Length: 82.00



FLUID SUMMARY

American Warrior Inc. 24-18s-21w Ness,KS

PO Box 399

Garden City KS 67846 Job Ticket: 47122 **DST#:1**

Seltman #9

ATTN: Jason Alm Test Start: 2012.06.07 @ 03:35:53

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: 42000 ppm

Viscosity: 48.00 sec/qt Cushion Volume: bbl

Water Loss: 8.79 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 5200.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

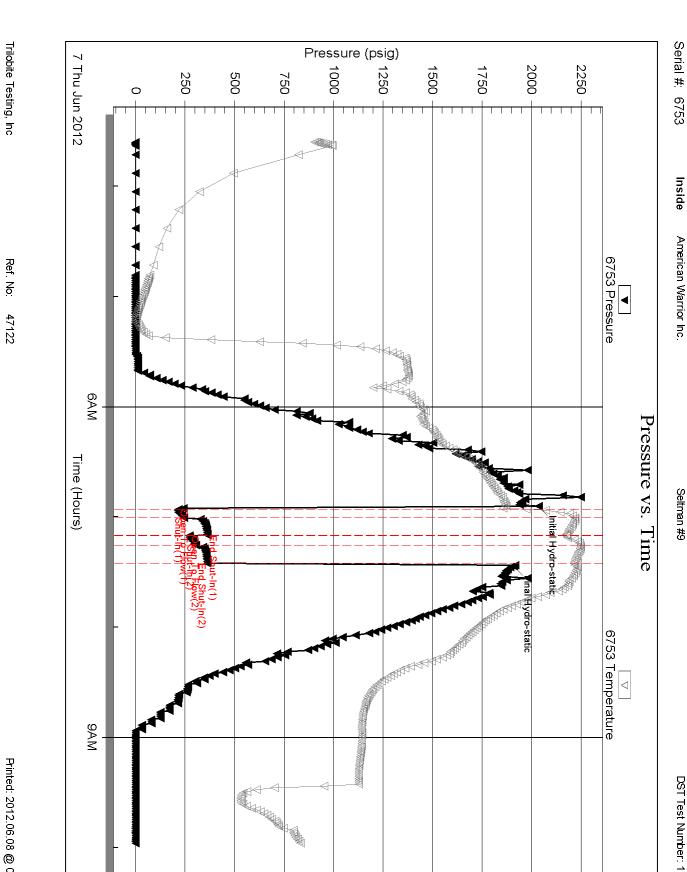
Length ft	Description	Volume bbl
180.00	SGOMCW 5%G 10%O 45%W 40%M	2.252
120.00	GSWOCM 15%G 15%O 5%W 65%M	1.683
190.00	Oilspotted WCM 25%W 75%M	2.665
60.00	SGWCM 10%G 10%W 80%M	0.842
50.00	GSWOCM 30%G 10%O 10%W 50%	0.701

Total Length: 600.00 ft Total Volume: 8.143 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: rw .18@70



90

Temperature (deg F)

110

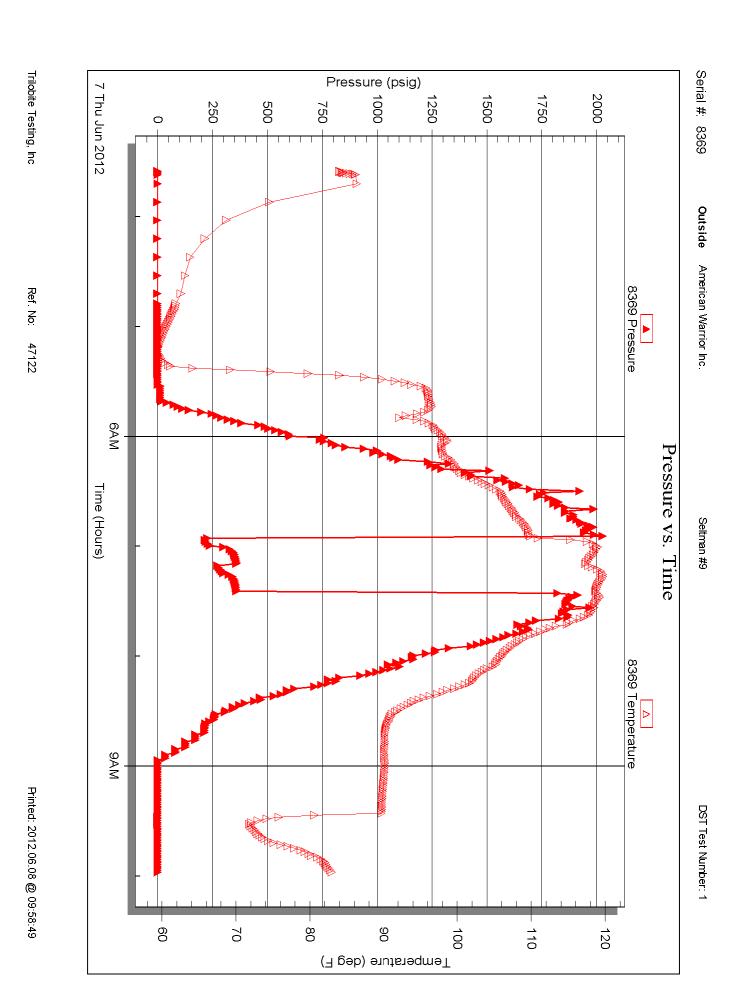
120

6

- 70

80

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Well Name & No. SEltman #9

RILOBITE ESTING INC.

Test Ticket

P.O. Box 1733 • Hays, Kansas 67601

47122 NO. Date 6/7/12 Test No. Elevation 2095

Company American Warrier	Flevation 20	095 KB 2087 GL
Address PO BOX 399 Gan		7/
Co. Rep/Geo. Jason Alm		ery #3
Location: Sec. 24 Twp. 185		State \(\sum_{S} \)
Interval Tested 4046 - 4100	Zone Tested Cher. Sand	
Anchor Length 54		Mud Wt. 7. 0
Top Packer Depth 404/	Drill Collars Run 30	Vis 48
Bottom Packer Depth 4046	Wt. Pipe Run	WL 8, 8
Total Depth 4100	Chlorides 5,200 ppm	System LCM
Blow Description IF - BOB in	lonin	
752 - weak sur		
FF-BOBin	1/2m:~	
FSZ - weak Sury	ace blow	
Rec 180 Feet of SGOM CW	5 %gas / 6	O %oil 43 %water 40%mud
Rec 126 Feet of 65 WOC.	15 %gas 15	%oil 5 %water 6 5 %mud
Rec 190 Feet of Oil spatted w	-си %gas	%oil 25 %water 75 %mud
Rec 60 Feet of SGWCM	10 %gas	%oil 10 %water 80 %mud
Rec 50 Feet of 65 WOC	M 30%gas 1	O %oil
Rec Total 600 BHT 118		70°F Chlorides 42,000 ppm
(A) Initial Hydrostatic 2,036	Test 1250	T-On Location 3.05
(B) First Initial Flow 217	Jars 250	T-Started 3/35
(C) First Final Flow 295	Safety Joint 75	T-Open 6.55
(D) Initial Shut-In 364	Circ Sub	T-Pulled 7,25
(E) Second Initial Flow 272	☐ Hourly Standby	T-Out 10,00
(F) Second Final Flow 304	Mileage 47X2 145.70	Comments
(G) Final Shut-In 362	_ □ Sampler_	
(H) Final Hydrostatic <u> </u>	□ Straddle	☐ Ruined Shale Packer
	☐ Shale Packer	☐ Ruined Packer
Initial Open	☐ Extra Packer	☐ Extra Copies
Initial Shut-In /0	☐ Extra Recorder	Sub Total _ 0
Final Flow 5	☐ Day Standby	Total 1720.70
Final Shut-In	☐ Accessibility	MP/DST Disc't
	Sub Total 1720.70	
Approved By	Our Representative /	FUM Dul

Geological Report

American Warrior, Inc.
Seltman #9

1455' FSL & 850' FWL
Sec. 24 T18s R21w
Ness County, Kansas



American Warrior, Inc.

General Data

Well Data:	American Warrior, Inc. Seltman #9 1455' FSL & 850' FWL Sec. 24 T18s R21w Ness County, Kansas API # 15-135-25404-0000
Drilling Contractor:	Discovery Drilling Co., Inc. Rig #3
Geologist:	Jason T Alm
Spud Date:	June 1, 2012
Completion Date:	June 8, 2012
Elevation:	2087' Ground Level 2095' Kelly Bushing
Directions:	Alexander KS, West 3 Mi. North ¼ mi. along lease rd. West into location.
Casing:	1308' 8 5/8" surface casing 4169' 5 1/2" production casing
Samples:	10' wet and dry, 3500' to RTD
Drilling Time:	3500' to RTD
Electric Logs:	Log-Tech, Inc. "Kenyon Bange" CNL/CNL, DIL
Drillstem Tests:	One, Trilobite Testing, Inc. "Brett Dickinson"
Problems:	None

None

Remarks:

Formation Tops

	American Warrior, Inc.
	Seltman #9
	Sec. 24 T18s R21w
Formation	1455' FSL & 850' FWL
Anhydrite	1297', +798
Base	1328', +767
Heebner	3528', -1433
Lansing	3572', -1477
BKc	3892', -1797
Pawnee	3973', -1878
Fort Scott	4034', -1939
Cherokee	4051', -1956
Mississippian	4131', -2036
LTD	4170', -2075
RTD	4170', -2075

Sample Zone Descriptions

Cherokee A Sand (4059', -1964): Covered in DST #1

Ss – Quartz, fine to medium grained, sub-rounded, fairly sorted, fairly to poorly cemented with fair inter-granular porosity, light to fair spotted oil stain in cluster, show of free oil, no odor, dull yellow fluorescents, 35 units hotwire.

Cherokee B Sand (4083', -1988): Covered in DST #1

Ss – Quartz, fine grained, sub-rounded, well sorted, fairly cemented with poor inter-granular porosity, light spotted oil stain in porosity, slight show of free oil when broken, no odor, dull yellow fluorescents, 15 units hotwire.

Drill Stem Tests

Trilobite Testing, Inc. "Brett Dickinson"

DST #1 Cherokee A-B Sand

Interval (4046' – 4100') Anchor Length 54'

IHP - 2035 #

IFP -5" - B.O.B. 1 min. 217-244 #
ISI -10" - W.S.B. 364 #
FFP -5" - B.O.B. 1 ½ min. 272-304 #
FSI -45" - W.S.B. 362 #

FHP - 1909 # BHT - 118°F

Recovery: 50' GSWOCM 10% Oil, 10% Water

60' SGWCM 10% Water 190' WCM w/ Oil Spots 25% Water

120' GSWOCM 15% Oil, 5% Water 180' SGOMCW 10% Oil, 45% Water

Structural Comparison

	American Warrior, Inc.	American Warrior, Inc.		American Warrior, Inc.	
	Seltman #9	Bott #2-23		Seltman #6	
	Sec. 24 T18s R21w	Sec. 23 T18s R21w		Sec. 24 T18s R21w	
Formation	1455' FSL & 850' FWL	1416' FSL & 641' FEL		2181' FSL & 2560' FWL	
Anhydrite	1297', +798	1299', +799	(-1)	1303', +800	(-2)
Base	1328', +767	1333', +765	(+2)	1336', +767	FL
Heebner	3528', -1433	3530', -1432	(-1)	3532', -1429	(-4)
Lansing	3572', -1477	3574', -1476	(-1)	3576', -1473	(-4)
BKc	3892', -1797	3889', -1791	(-6)	3887', -1784	(-13)
Pawnee	3973', -1878	3974', -1876	(-2)	3971', -1868	(-10)
Fort Scott	4034', -1939	4034', -1936	(-3)	4032', -1929	(-10)
Cherokee	4051', -1956	4050', -1952	(-4)	4048', -1945	(-11)
Mississippian	4131', -2036	4128', -2030	(-6)	4128', -2025	(-11)

Summary

The location for the Seltman #9 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One drill stem test was conducted over the Cherokee Sands, results were negative. After all gathered data had been examined the decision was made to run 5 1/2 inch production casing to try to make a commercial Cherokee Sand well. If the well is deemed non-commercial it will be converted into a water injection well.

Recommended Perforations

Primary:

Cherokee A Sand: (4059' – 4065') DST #1

Injection:

Cherokee B Sand: (4283' – 4293') (4296' – 4104')

Respectfully Submitted,

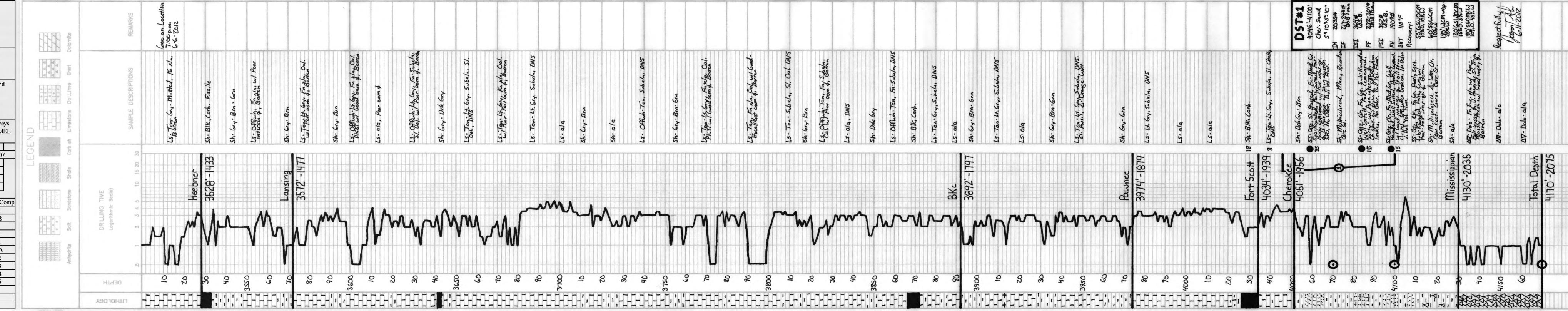
Jason T Alm Hard Rock Consulting, Inc.



Geologic Report

Consulting			Drilling	g Time and	Sample Lo	og		111
Operator An	nerican V	Varrior,	Inc.		Ele KB 2095	evation	A Commission of the Commission	
Lease Seltm	an		No. 9		DF GL 2 087			A A A A
API # 15-135	5-25404-0	000			Casir Surface	ng Record		0 0 0
Location 145	55' FSL &	& 850' F	WL		8 5/8" (a) Production	on		0 0
Sec. 24	Twp. 1	8s	Rge. 2	1w		cal Surveys		
County Ness		State I	Kansas		CNL/CD	DL,DIL,MEL	EGEND	
Contractor				g Co. Inc.	_		18	
	12 Complete		RTD	4170'	LTD	4170'	Ш	162
Samples Saved Fr			500'	То	RT			DESCRIPTION OF THE PERSON OF T
Drilling Time Kep			00'	То	RT			
Samples Examine			00'	To	R			
Geological Superv			00'	To	RT	TD		DEFE
Mud Up Format	3400'	Туре		emical	lo Tong	Struct Comp	1	HILL:
	1011		Tops	-	le Tops			Ekk
Anhydrite Base		1	, +798 , +767		', +799 ', +767	-1 +2		0 0 0
Heebner		35281	-1433	3528	, -1433	-1		0 0 0
Lansing			, -1477		, -1477	-1		
BKc			, -1797		, -1797	NA		
Pawnee			, -1878		7, -1879	-2		
Fort Scott			-1939		, -1939	-3		to the adjustment of
Cherokee			-1956		, -1956	-4	1	
Mississippian			, -2036		, -2035	-6		
Total Depth		4170'	, -2075	4170	, -2075			

Reference Well For Structural Comparison American Warrior, Inc. Bott #2-23





CITY, STATE, ZIP CODE

TICKET 21448

	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY	DATE	OWNE	ER
	50 7	Seltmus	Ness	KS		6-2-12		0 1400
2 Mass City Ks	TICKET TYPE CONTRACTOR	++	RIG NAME/NO.	CEPHINS	SHIPPED DELIVERED TO	ORDER NO.		
	DISALES 12/3/	4011 Driv 3		17/17	Location			
<u> </u>	WELL TYPE	WELL CATEGORY 🛷 JOB PURPOSE	URPOSE	,	WELL PERMIT NO.	METT LOCATION		
	011	Orvelopment Deep Surla	Deep Surlar	*				
REFERRAL LOCATION	WINDING INICITED INTIONIC #	, , , , , , , , , , , , , , , , , , ,	7					

WE OPERATED THE EQUIPMENT AND PERFORMED JOB SATISFACTORILY? ARE YOU SATISFIED WITH OUR SERVICE? ARE YOU SATISFIED WITH OUR SERVICE?	REMIT PAYMENT TO: SWIFT SERVICES, INC. P.O. BOX 466 NESS CITY, KS 67560	rse side hereof RELEASE, IND	but are not limited to, PAYMENT, LIMITED WARRANTY provisions MUST BE SIGNED BY CUSTOMER OR CUSTOM START OF WORK OR DELIVERY OF GOODS X TIMITED TIMITE
SK 3 SK 3 NGREE DECIDED AGREE		Customer hereby acknowledges and agrees to ditions on the reverse side hereof which include, to, PAYMENT, RELEASE, INDEMNITY, and ANTY provisions. ISTOMER OR CUSTOMER'S AGENT PRIOR TO LIVERY OF GOODS	the terms and cond but are not limited LIMITED WARRA MUST BE SIGNED BY CUS START OF WORK OR DEL
AGREE DECIDED AGREE	•	Customer hereby acknowledges and agrees to ditions on the reverse side hereof which include, to, PAYMENT, RELEASE, INDEMNITY, and ANTY provisions.	the terms and cond but are not limited LIMITED WARRA
SK; SK; SK; OREE DECIDED AGREE		Customer hereby acknowledges and agrees to ditions on the reverse side hereof which include, to, PAYMENT, RELEASE, INDEMNITY, and	the terms and cond but are not limited
AGREE DECIDED AGREE	YMENT TO:	Customer hereby acknowledges and agrees to ditions on the reverse side hereof which include,	the terms and cond
100 7 100 7 17 5 4 5 5/9 5 7 7 A OBSEE DECIDED AGREE	D. Ayo's	Customer hereby acknowledges and agrees to	
TM	Didyone	1	LEGAL TERMS: (
428 sks		2	593
100 12	Coment Service Chutye	2	\$ 5 /
428/24	Floreda	2	276
	SMO Coming	2	475
1 24	Buffle Mate	P	4/1/2
11-4 (Top Play	2	410
3 ca 85	Turbolizer	2	409
4.00	0-1		290
sockal	Mudflush		10
2 60/	KC'L 0 1		000
(uce) 1 ru 1368 1250	Pamp Charge Orio Sur!		5 76 0
25747,	MILEAGE + // 3		77.7
QTY. UM QTY. UM	DESCRIPTION	PART NUMBER LOC ACCT DF	PRICE

SWIFT OPERATOR

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES. The customed hereby additional factories receipt of the materials and services listed on this taket

CUSTOMER DID NOT WISH TO RESPOND

Thank You!

APPROVAL

OB LO	G				SWIFT S			DATE -2 -/2 PA
STOMER	carles	rian In	WELL NO.	9	LEASE //	191	JOBTYPE Sarface	TICKET NO. 1 448
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSURE (PS	BI) ASING	DESCRIPTION OF OPERATIO	
	2345			,	* 12		07/06/5-14	ot, ks
		<u>-</u>			<u> </u>		,	
			<u> </u>				TD 1308 8 8 x 28 # x 130	,
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·	0130			<u> </u>			Break circ.	
	02/5	\$	0		1 2	60	Start sougal Nue	Mush
	024		12/0				Start 20 Bbl KCL	flush
	0225	1	20/0				Start SMAD 100s.	kia 11.8
	0234	1	45/0				Start SMD 150ck	5 @ 125
	0245		57/0				Start SMD 100 sk	5 60 13.5
	0281		31/0				Start SMO 755K	5 @ 14.5
	6255		20			İ	End Coment	
		<u></u>					Drop Play	
	6300	<u> </u>	0		0.	200	Start Displaceme	1
	1206	<u>5</u>	36	<u> </u>	7 70	50	Circ. Coment	
	05/5		79.3			-00	Land Play	
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ADDRESS HORRIGAN WARRING TW.

TICKET **22590**

	CITY, STATE, ZIP CODE	ZIP CODE			PAGE	OF.
Services,	Inc.					2
I. NESS CAT IS	WELL/PROJECT NO.	LEASE COUNTY/PARISH	STATE CITY	DATE	OWNER	R
	彦	RIG NAMENO.	SHIPPED DELIVERED TO	ORDER NO	DER NO.	Same
-	C	Excought Dale # 3	MACT LOCATION			
	On The Control of the	DENERORY JOB PURPOSE	WELL PE		WELL LOCATION	S'h E J-J
REFERRAL LOCATION	INVOICE INSTRUCTIONS				ļ	7
PRICE SECONDAREFERENCE PAR	SECONDARY REFERENCE/ ACCOUNTING PART NUMBER LOC ACCT	DF DESCRIPTION	QTY. UM	QTY. UM	UNIT	AMOUNT
575	_	MILEAGE #)) ()	25 mz		6,00	150 00
578	-	PUMP CHARGE	1 508	4166 IT	1500100	1500100
221		LIGUED KCC	2164		25la	Soloo
28)		MUDELUSH	500 GAL		اكدا	625 00
YOZ		Centralizas	SEA	S/b."	70 00	350 00
103		CEMINT BASKETS	1 EA		25000	250 00
401,		LATTH DOWN PLUG , BATTLE	1 EA		250 00	250,00
107		INSSET FLOW SHOE W/ AUTO FE	FELL EA		35000	35000
6111	-	ROTATING HEAD RESTAL	900		200 00	200 00
_EGAL TERMS: Customer he	LEGAL TERMS: Customer hereby acknowledges and agrees to	סרואוד סאיארויד דס	SURVEY AGREE	E DECIDED AGREE		2772
he terms and conditions on the out are not limited to, PAYME I	the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and	ZEMI TATMENT IC.	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? WE UNDERSTOOD AND		TAGE TOTAL	
LIMITED WARRANTY provisions	ONS.	SWIFT SERVICES, INC.	MET YOUR NEEDS? OUR SERVICE WAS PERFORMED WITHOUT DELAY?		ڻر	4561 25
TART OF WORK OR DELIVERY OF GOODS	DS .		WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS CATISES OF THE SECURITY OF THE SECURI		XAT	
ATE SIGNED	TIME SIGNED A.M.	785-798-2300	D WITH OUR SERVICE	8		
3			CUSTOMER DID NOT WISH TO RESPOND	RESPOND	Š	

SWIFT OPERATOR WAWE WIZSON

APPROVAL

Thank You!



TICKET CONTINUATION

No. 22590

	582	58)									- Value			•	292	290	284	283	27b	325	PRICE	Sevuice	
																					SEGNICALUTY BREEFE ANGROSES	o, Ima.	
	_	_														-					LOOK SOOT	Ness City, KS 6/560 Off: 785-798-2300	PO Box 466
																					100 THE	300	
	TOTAL WEIGHT	SERVICE CHARGE								-					HAIAD-322	D- AZR	CNISSA	SAIT	FLOCELE	STANDAD (SMONT	September 1	CUSTOMER LATERS MACE	
	LOADED MILES												,							EA-2	Transfer from the state of the	Wassing Inc	
	TON MILES	CUBIC FEET	 			—						 			125/185	3 601	80 SW	900 las	کمالعد	175 SVS	THE THE STYLE	WELL SELTMAN	
CONTR	229.06	27.1			 _	 		 	_	 _		 					280 LBS				GTY. UNI	ρ Η φ	
CONTRIBUTEDINITORIA	25000	2 00	 		 	 -					i				7 175	35/00	35,00	٥ط	2 lou	13 Sc	PROCESS.	DATE 6-8-12	OFCYT ON
4561,25	250100	350 00		_	 _		-					-		-	968 75	7000	280,00	180 00	100100	2362 50	ANOUNT	PAGE OF	

JOB LOG

SWIFT Services, Inc. DATE 6-8-12 PAGE NO.

	TICAN V	MADRIDR	WELL NO. #			ELTMA	N JOBINA LUNGSTRING TICKETHO 590
HART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSUI TUBING	RE (PSI)	DESCRIPTION OF OPERATION AND MATERIALS
·	0200		ļ				ON LOCATION
	A11-2						
	0400						START 51/2" CASING IN WELL
						ļ	
						 	TO-4170 SET 4164
						<u> </u>	TP-1166' 512 H 15.5
							SJ- 1/2'
			 	_			CWTEALTIES-1,2,3,4,80
							CMT BSKTS - 5
	०५५०					-	DRUP BALL - CIRCUATE ROTATI
7							DRUP BALL - CIRCUALS ROLATO
	0630	61/2	12			400	PUMP 500 GAL MUDFINSH "
						,00	10.11 doe out 1 todatod)
	0632	6/12	20			400	PUMP 20 BBIS KILL- FLUSH "
							1 - 1 10 002 100 110011
	0640		7.5				PING RH (30 SMS) MH (20 SMS)
	OMS	4	30			నకు	MX CSMST - 1255NS EA-2 = 15.4 PMG
	0b≾≲						WASH OUT PUMP . LIVES
	0625						REIME LARH DOWN PING
	oP<8	7	0	V			DISPLACE PLUG
\dashv		7	88			700	SHUT OFF ROTATING
	0712	11.	90.3				
-+'	0712	61/2	98.2			1500	PLUC DOWN - PE UP LATH IN AUG
-	5715						Deves N- Us
+	2113					OK	RECEASE PSI - HEW
\dashv							WASH TRUCK
\dashv							WAIZH IKACK
1	080p						TOB COMPLETE
+				-++			THANK YOU
							WAWE, DAVE K., ISAAC



	ADDRESS A MOSTICAL MOST TOTAL
CITY STATE ZIP CODE	CITY STATE ZIP CODE

TICKET

Nº 23127

Services, Inc.	Inc.											
SERVICE LOGATIONS CALL KS	WELL/PROJECT NO.		LEASE		COUNTYPARISH		CITY O		DATE	> =	OWNER	
4.3			F	C. Thus	200	165	OAZ VE	مم	دلا	KI/OKIN		
2.	TICKET TYPE CONTRACTOR	ACTOR			RIG NAME/NO.	SHIPPED	DELIVERED TO		Se	ORDER NO.		
	SALES					7	1807.80	3				
	-WELL TYPE		¥E	WELL CATEGORY	JOB PURPOSE		WELL PERMIT NO.		WE	WELL LOCATION		
*	0,		-	プログライ	COME TO TOTAL							
REFERRAL LOCATION	INVOICE INSTRUCTIONS	55		4								
_	SECONDARY REFERENCE/	ACC	ACCOUNTING		77000				4	TIME	-	
REFERENCE PART	PART NUMBER	LOC /	ACCT	무	DESCRIPTION		QTY. UM	<u>α</u> πγ.	Ş	PRICE		AMOUNT
C 575				MILEAGE	611 AGL		10 1			5	2.2	3
54.5				Pilling Charle	hare		â (3	3	1/1/0000
		1								11111		•

	DATE SIGNED	X Scott	MUST BE SIGNED BY C	LIMITED WARF	the terms and cor	LEGAL TERMS:	C			*	·9	582	公	390	276	330	54.5	575	PRICE REFERENCE
	TIME SIGNED	ELIVERY OF GOODS	MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO	but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.	the terms and conditions on the reverse side hereof which include	LEGAL TERMS: Customer hereby acknowledges and agrees to													SECONDARY REFERENCE/ PART NUMBER
			X TO		of whic	es and						-				_	_	_	- S →
	00 R R			MTY, ar	h includ	agrees													ACCOUNTING ACCT
\vdash	l				. <u>.</u> o	€													
100-100-2000		P.O. BOX 466	SWIFT SERVICES, INC.		REMIT TAYMENT IC:						0.0	Die-ac (m.	Savice (Wise	Daig	+ locele	Smill comuct	Peuns Charle	MILEAGE TPK 114	DESCRIPTION
🗖 сиѕто	ARE 100 SALISHED WITH OUR SERVICE?	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	PERFORMED WITHOUT DELAY?	WE UNDERSTOOD AND MET YOUR NEEDS?	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	SURVEY													
CUSTOMER DID NOT WISH TO RESPOND	U YES	EQUIPMENT DB	UT DELAY?	ND O	RFORMED WN?		_			_		- 1	125 156	1501	25/16	12/2	Z.	10 m	M/U YTD
H TO RES	© ₹					AGREE D								/	0	1			e l
POND						UN- DIS- DECIDED AGREE	-		_	-						_	-		Υ. U.M.
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SWIFT OPERATOR

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES. The customes

APPROVAL

Thank You!

OB LO				C HA			Servi	JOB TYPE Kacks (C TICKET NO. 23/27
	Merica	Ubrear	WELL NO.	#9		LEASE		JOBTYPE Kacks (C TICKET NO. 23/27
HART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUM!	PS C	PRESSUI TUBING	RE (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
··								1755K SWD 52-88
								55.88
	<u> </u>							
	1345							
	1543							on loc TRK 114
·	1350							52 to 500 = 1,00 1
	170				\dashv			picsone 52 to 500psi - holding
	1400	2	2		_		500	injecte
		Ž						
	1405	4					50	Mix 51110 e 12.5 pg
		4	24				350	1+0
	1420	4	48				300	
					_			Shut in Dackette Midny 150 psi
						• • • • • • • • • • • • • • • • • • • •		
	1425				\dashv			Politice pressur 52 Scaling 52
					_			Scal up st
					\dashv			
					\dashv			Rock
	143D				寸			interplate
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