

Kansas Corporation Commission Oil & Gas Conservation Division

1096464

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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	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	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	

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:			

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			

Form	ACO1 - Well Completion	
Operator	American Warrior, Inc.	
Well Name	Irsik - Ness 1-31	
Doc ID	1096464	

Tops

Name	Тор	Datum
Heebner	3887'	266
Lansing	3925'	-1304
Stark	4222'	-1601
B/KC	4323'	-1702
Marmaton	4360'	-1739
Pawnee	4460'	-1839
Ft.Scott	4483'	-1862
Cherokee	4501'	-1880
Mississippian	4591'	-1970

ALLIED OIL & GAS SERVICES, LLC 053735 Federal Tax 1.D.# 20-5975804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 6766	s		SERVICE POINT:			
DATE 9-19-12 SEC 31 TWP.	RANGE 26 W	CALLED OUT	ON LOCATION	JOB START	10B FINISH 330 PM	
LEASE NESS WELL 1 - 31	LOCATION BES	lee South	To Dad?	COUNTY	STATE	
OLD OR NEW (Circle one)	eng 3me		- 12		11.3	
CONTRACTOR DUVE 5		OWNER		10.1	(g) J	
	225	CEMENT				
CASING SIZE SEE DEP	TH Z.25	AMOUNTOR	DERED 450	5x C/0 55	A + 3800	
TUBING SIZE DEF		+2%6	50(
DRILL PIPE DEF						
TOOL DEF		AND THE CONTRACT OF				
	UMUM	COMMON	150	@ 17.50	2.685.00	
	DEJOINT	_ POZMIX _		_@	7-70	
CEMENT LEFT IN CSG. 1.5 PERFS.		_ GEL		@ 23.40	70.20	
DISPLACEMENT 13.25 BBL		_ CHLORIDE _	<u> </u>	@ 64.00	320.00	
	2	ASC		_@		
EQUIPMENT				_@		
	100	,		_@		
PUMPTRUCK CEMENTER F	eyac Davi	<u> </u>		_@		
# 366 HELPERT-C-4		ル				
BULKTRUCK		·,		_@		
#549/198 DRIVER UNIA	u eighous	<u> </u>		_@		
BULK TRUCK		-				
# DRIVER		- HANDLING_	162.07	@ 2.48	401-98	
		MILEAGE Z		3.60		
REMARKS:					4.054.38	
^^-	0 4	2	22-	TOTAL	7.037.	
hibe or Bossom	13-call	_ ~				
Checkletien migh	Kizmad	- 0.	SERVI	ICE		
Kun 3BBhs Ahsuc		-, ———				
	+380 +286		The state of the s			
	rs freshman		(101)	1512	. 50	
	<u> ज्य</u> तीरा	_ EXTRA FOOT		_@	351.00	
Ci-enlate Kin Do		_ MILEAGE		@ 7.78	231.00	
**************************************		 MANIFOLD _ 	Lum 30	_@ <u></u>	122 00	
			1um 30		132.	
	_\.			_@	· ·	
CHARGETO: American	Maccios	.			107-25	
STREET				TOTAL	. <u>1.875. 25</u>	
AND THE PARTY OF T	(SI) =					
CITYSTATE	ZIP	- 2	PLUG & FLOA	T EQUIPMEN	rr	
			WW1.17-21-20-20-20-20-20-20-20-20-20-20-20-20-20-	@	PURPLES AND THE COMMISSION OF	
				_ ``		
T. All'-10" & C S II C				- è		
To: Allied Oil & Gas Services, LLC.				- e		
You are hereby requested to rent cen						
and furnish cementer and helper(s) to			SAS WEST			
contractor to do work as is listed. The				TOTAL		
done to satisfaction and supervision			9.29		·// · · · · · · · · · · · · · · · · · ·	
contractor. I have read and understa			If Any)/9	3.73		
TERMS AND CONDITIONS listed	s on the reverse side	C	-00	9 63		
1/	race and	TOTALCHAI	RGES -> (/ &	22. 40		
PRINTED NAME NEWSCH	MEnri	_ DISCOUNT -	1146	IF PAI	D IN 30 DAYS	
			71. 11.	12 22	-	
WH I	all a		4.46	11.52	<u>-</u>	
SIGNATURE Symal /	10pms					

ALLIED OIL & GAS SERVICES, LLC 059025

Federal Tax I.D	DOLICATOLO, LLO
REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT: Great Benly KS
DATE 1-27-17 31 203 26W	ALLED OUT ON LOCATION 10B START 10B FINISH 11:00 AH
LEASE Trik-Mess WELL # 1-31 16West to Crit	two South Tuen west COUNTY STATE
	Follow lease road torig 13
CONTRACTOR DUKE 5	OWNER American Warrior
TYPE OF JOB PTA-	
HOLE SIZE 7%" T.D. 4615 CASING SIZE 8% 24 DEPTH 224	AMOUNT ORDERED 30052 60/40 + 4%6c1
TUBING SIZE DEPTH	+.25 % Flo-Seal
DRILLPIPE 41/2 16.6 DEPTH 1890	
TOOL DEPTH	
PRES. MAX MINIMUM MEAS. LINE SHOP JOINT	COMMON 186 @ 17.96 3.222.99 POZMIX 120 - @ 9-35 1132-99
CEMENT LEFT IN CSG.	POZMIX 120 - @ 9-35 1122-95 GEL 10 @ 23.70 234.00
PERFS.	CHLORIDE @
DISPLACEMENT WBH + FW	ASC@
EQUIPMENT	Flosen 75 @ 2.97 222.75
STATE STATE OF THE	
PUMPTRUCK CEMENTER Charles Elicus	e
# 224 HELPER Tim DICKSON 1	
BULKTRUCK	
#482/112 DRIVER Harlyn Spungenberg 3	
BULKTRUCK	0
# DRIVER	HANDLING 321. 64 @2.48 797. 7
	MILEAGE 13.43 x 30 x 2.60 1048.
REMARKS:	1603.10 TOTAL 6.646. 54
Plug 1 @ 1890 Ft: 6 FV, 125 cmt, 2 FW	103.1
Phy 2 @ 1080ff : 6FW 20 cut, 10 FW	SERVICE
P1630 600ft: 6FW 125ant/5FW	
Ply40 276 ft; 5FW, 12500, 1FW Ply50 60ft: 5cornent	DEPTH OF JOB 1896
Pita Rut Hole W/7.5 bis Coment	PUMPTRUCK CHARGE 2249.84
THE THE PARTY CENTER	MILEAGE NUM 30 @7.70 231.25
	MANIFOLD @
	hum 30 @ 4.40 132.95
CHARGETO: Angrical Werrion	94
STREET	TOTAL 2.612. 84
CITYSTATEZIP	
,	PLUG & FLOAT EQUIPMENT
To: Allied Oil & Gas Services, LLC.	
You are hereby requested to rent cementing equipment	@
and furnish cementer and helper(s) to assist owner or	
contractor to do work as is listed. The above work was	(30845, 36255)
done to satisfaction and supervision of owner agent or	TOTAL
contractor. I have read and understand the "GENERAL	SALES TAX (If Any) 583,34
TERMS AND CONDITIONS" listed on the reverse side.	0 0 38
11111	TOTAL CHARGES 7. 237.
PRINTED NAME Nick Handway	DISCOUNT IF PAID IN 30 DAYS
	6014 59
7/6//	4.010.
SIGNATURE The signature	
	



Prepared For: American Warrior, Inc

3118 Cummings Rd Garden City, KS 67846

ATTN: Kevin Timson

Irsik-Ness #1-31

31-20s-26w Ness, KS

Start Date: 2012.09.26 @ 14:04:30 End Date: 2012.09.26 @ 21:40:00 Job Ticket #: 49752 DST #: 1

Trilobite Testing, Inc PO Box 362 Hays, KS 67601

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



American Warrior, Inc

31-20s-26w Ness, KS

3118 Cummings Rd Garden City, KS 67846 Irsik-Ness #1-31

Job Ticket: 49752 DST#: 1

ATTN: Kevin Timson

Test Start: 2012.09.26 @ 14:04:30

GENERAL INFORMATION:

Formation: Mississippian

Deviated: Whipstock: Test Type: Conventional Bottom Hole (Initial) ft (KB)

Time Tool Opened: 16:42:00 Time Test Ended: 21:40:00

Bradley Walter

Unit No: 53

Tester:

4604.00 ft (KB) To 4615.00 ft (KB) (TVD)

Reference Elevations:

2621.00 ft (KB) 2610.00 ft (CF)

Total Depth: 4615.00 ft (KB) (TVD)

KB to GR/CF:

11.00 ft

7.88 inches Hole Condition: Good Hole Diameter:

Serial #: 8522 Press@RunDepth: Outside

4605.00 ft (KB) 76.79 psig @

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time:

Interval:

2012.09.26

End Date: 2012.09.26 21:39:59

Time On Btm:

2012.09.26 2012.09.26 @ 16:41:45

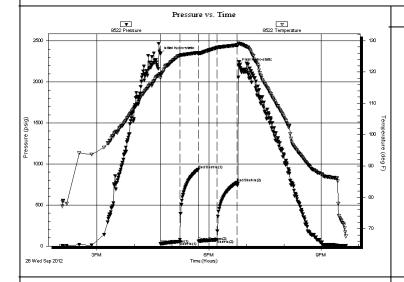
14:04:35 End Time:

Time Off Btm:

2012.09.26 @ 18:47:00

TEST COMMENT: IF: 2" blow

ISI: No return. FF: 1/2" blow FSI: No return



PRESSURE SUMMARY Pressure Temp Annotation

rime	Pressure	remp	Annotation
(Min.)	(psig)	(deg F)	
0	2340.41	119.44	Initial Hydro-static
1	27.64	118.02	Open To Flow (1)
32	55.64	125.18	Shut-In(1)
61	932.23	126.15	End Shut-In(1)
61	59.87	125.71	Open To Flow (2)
91	76.79	127.67	Shut-In(2)
123	774.97	128.55	End Shut-In(2)
126	2202.94	129.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
135.00	35.00 mcw 30m 70w	

Gas Rates

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

Trilobite Testing, Inc. Ref. No: 49752 Printed: 2012.10.01 @ 15:23:53



American Warrior, Inc

Irsik-Ness #1-31

31-20s-26w Ness, KS

3118 Cummings Rd Garden City, KS 67846

Job Ticket: 49752

Tester:

Unit No:

Test Start: 2012.09.26 @ 14:04:30

53

DST#: 1

2621.00 ft (KB)

2610.00 ft (CF)

ATTN: Kevin Timson

GENERAL INFORMATION:

Formation: Mississippian

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

Time Tool Opened: 16:42:00 Time Test Ended: 21:40:00

Interval:

4604.00 ft (KB) To 4615.00 ft (KB) (TVD) Reference Elevations:

Total Depth: 4615.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good KB to GR/CF: Hole Diameter:

11.00 ft

Bradley Walter

Serial #: 8677 Inside

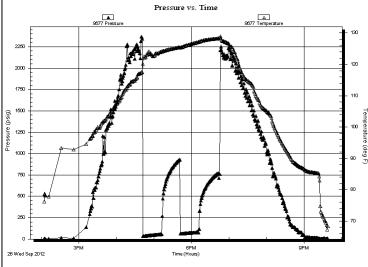
Press@RunDepth: 4605.00 ft (KB) 8000.00 psig psig @ Capacity:

Start Date: 2012.09.26 End Date: 2012.09.26 Last Calib.: 2012.09.26

Start Time: 14:04:35 End Time: Time On Btm: 21:38:44 Time Off Btm:

TEST COMMENT: IF: 2" blow

ISI: No return. FF: 1/2" blow FSI: No return



PRESSURE SUMMARY					
Pressure	Temp	Annotation			

	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
Temperature (deg F)				
(deg F)				

Recovery

Length (ft)	Description	Volume (bbl)
135.00	mcw 30m 70w	0.66

Gas Rates

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

Trilobite Testing, Inc. Ref. No: 49752 Printed: 2012.10.01 @ 15:23:54



TOOL DIAGRAM

American Warrior, Inc

31-20s-26w Ness, KS

3118 Cummings Rd Garden City, KS 67846 Irsik-Ness #1-31

Job Ticket: 49752

Tool Chased

DST#: 1

ATTN: Kevin Timson

Test Start: 2012.09.26 @ 14:04:30

Tool Information

Drill Pipe: Heavy Wt. Pipe: Length: Drill Collar: Length:

Length: 4302.00 ft Diameter:

2

0.00 ft Diameter: 282.00 ft Diameter: 3.80 inches Volume: 0.00 inches Volume: 2.25 inches Volume:

Total Volume:

60.35 bbl 0.00 bbl 1.39 bbl 61.74 bbl Tool Weight: 2500.00 lb Weight set on Packer: 25000.00 lb Weight to Pull Loose: 95000.00 lb

String Weight: Initial 80000.00 lb

Final

0.00 ft

80000.00 lb

Drill Pipe Above KB: 7.00 ft Depth to Top Packer: 4604.00 ft

Depth to Bottom Packer: ft Interval between Packers: 11.00 ft Tool Length: 38.00 ft

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			4578.00		
Shut In Tool	5.00			4583.00		
Hydraulic tool	5.00			4588.00		
Jars	5.00			4593.00		
Safety Joint	2.00			4595.00		
Packer	5.00			4600.00	27.00	Bottom Of Top Packer
Packer	4.00			4604.00		
Stubb	1.00			4605.00		
Recorder	0.00	8677	Inside	4605.00		
Recorder	0.00	8522	Outside	4605.00		
Perforations	7.00			4612.00		
Bullnose	3.00			4615.00	11.00	Bottom Packers & Anchor

Total Tool Length: 38.00

Trilobite Testing, Inc Ref. No: 49752 Printed: 2012.10.01 @ 15:23:55



FLUID SUMMARY

American Warrior, Inc

31-20s-26w Ness, KS

3118 Cummings Rd Garden City, KS 67846 Irsik-Ness #1-31
Job Ticket: 49752

DST#:1

ATTN: Kevin Timson

Test Start: 2012.09.26 @ 14:04:30

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: 0 deg API

Mud Weight: 9.00 lb/gal Cushion Length: ft Water Salinity: 20000 ppm

Viscosity: 57.00 sec/qt Cushion Volume: bbl

Water Loss: 9.98 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 2900.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

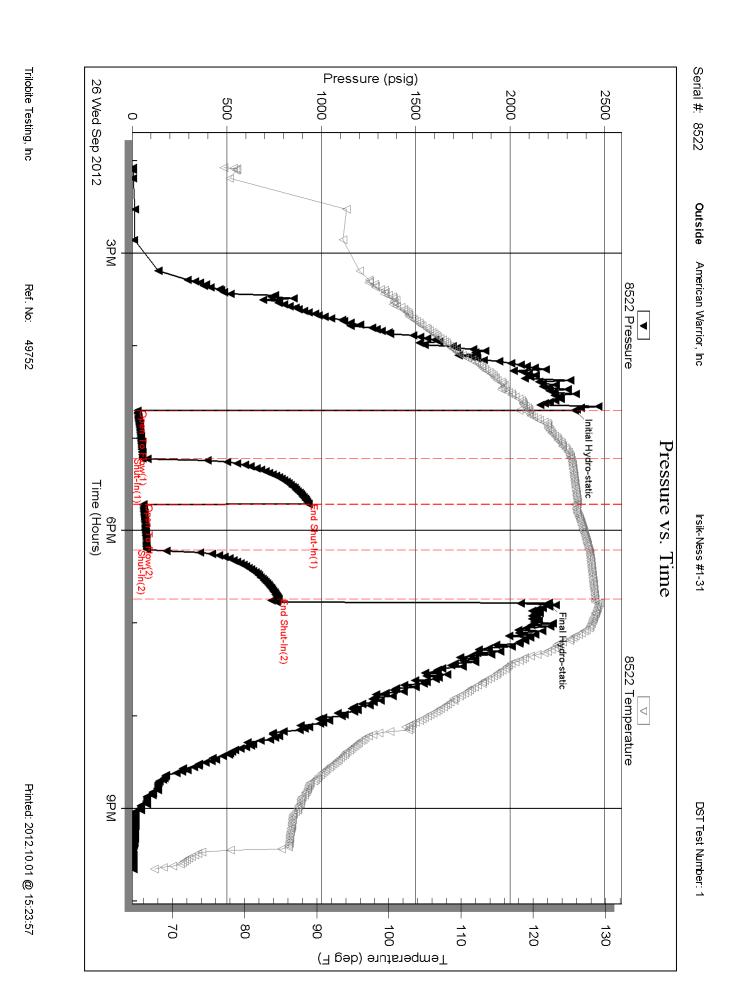
Length ft	Description	Volume bbl
135.00	mcw 30m 70w	0.664

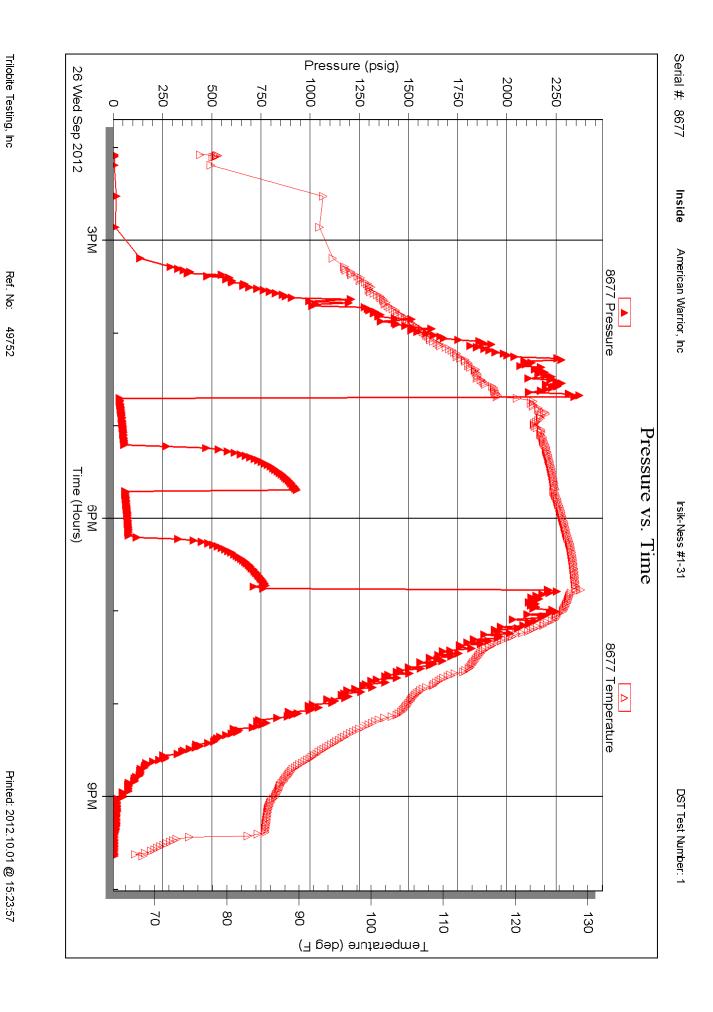
Total Length: 135.00 ft Total Volume: 0.664 bbl

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

Laboratory Name: Laboratory Location: Recovery Comments: rw is .370 @ 62F = 20,000ppm

Trilobite Testing, Inc Ref. No: 49752 Printed: 2012.10.01 @ 15:23:56







Test Ticket

49752 NO.

1515 Commerce Parkway • Hays, Kansas 67601

Well Name & No. Irs, K Ness #1	-31	_ Test No	1	Date _ 9/26	/12
Company American Warrior	Inc	_ Elevation	2601		
Address 3118 Cummings Rd	Garden C.t. Ks	678	46		
Co. Rep/Geo. Kevin Timson		Rig Du	Ke #5		
Location: Sec. 3 (Twp. 205				State	Ks
Interval Tested 4604 - 4615	Zone TestedM	19515510010	un		
Anchor Length	Drill Pipe Run	43	302	Mud Wt. 23	
Top Packer Depth 4599	Drill Collars Run	5	182	Vis 57	
Bottom Packer Depth 460 4	Wt. Pipe Run		Ø	WL 10,0	
Total Depth 46.15	Chlorides 290	o d pp	m System	LCM_Ø	
Blow Description JF' Z" 5/aw					
IST: No return					
FF: 1/2" blow					
FSJ: No return,					
Rec 135 Feet of MCW		%gas	%oil	70 %water	30 %mud
RecFeet of		%gas	%oil	%water	%muc
RecFeet of		%gas	%oil	%water	%muc
Rec Feet of		%gas	%oil	%water	%muc
RecFeet of		%gas	%oil	%water	%muc
Rec Total 135 BHT 129	Gravity API	RW370	@ 620	F Chlorides 20	000 0 ppn
(A) Initial Hydrostatic 2340	0 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m			ocation131	,
(B) First Initial Flow 28	Jars 250		T-Start	ted 14.04	
(C) First Final Flow 56	Safety Joint75		T-Oper	n1647	
(D) Initial Shut-In 932	Circ Sub			ed 1847	
(E) Second Initial Flow	☐ Hourly Standby			2138	
(F) Second Final Flow77	Mileage 107 g/T			nents/	
(G) Final Shut-In 775	☐ Sampler		C11161	welk excessively	*
(H) Final Hydrostatic 2203	☐ Straddle		_500	Hy hozard. uined Shale Packer	
	☐ Shale Packer				
Initial Open 30	☐ Extra Packer			uined Packer	
Initial Shut-In 30	☐ Extra Recorder			tra Copies otal0	
Final Flow 30	☐ Day Standby			1740.85	
Final Shut-In 30	Accessibility			ST Disc't	
	Sub Total 1740.85				
Approved By	-	epresentative_		Man	2
Approved By	or personnel of the one for whom a test	is made, or for any le	oss suffered or sust	ained, directly or indirectly,	through the use of its

Geological Report

American Warrior, Inc.

Irsik-Ness #1-31

2416' FSL & 780' FWL

Sec. 31, T20s, R26w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data:	American Warrior, Inc. Irsik-Ness #1-31 2416' FSL & 780' FWL Sec. 31, T20s, R26w Ness County, Kansas API # 15-135-25472-0000		
Drilling Contractor:	Duke Drilling Co. Rig #5		
Geologist:	Kevin Timson		
Spud Date:	September 19, 2012		
Completion Date:	September 27, 2012		
Elevation	2610' Ground Level 2621' Kelly Bushing		
Directions:	From Beeler, KS at intersection of Hwy 96 and C Rd South. Go 13 miles South on C Rd. Now go 3 miles West on County line. South through stake. Continue 2 miles West on lease road, and North into location.		
Casing:	#24 8 5/8" Surface casing set @ 222' with 150 sacks Class A, 3% c.c, 2% gel.		
Samples:	3900' to RTD 10' wet and dry,		
Drilling Time:	3800' to RTD		
Electric Logs:	None		
Drillstem Tests:	One Trilobite Testing "Bradley Walter"		
Remarks:	None		

Formation Tops

American Warrior, Inc. Irsik-Ness #1-31 Sec. 31, T20s, R26w **Formation** 2416' FSL & 780' FWL Anhydrite NA Base NA Heebner 3887' -1266 Lansing 3925' -1304 Stark 4222' -1601 **BKC** 4323' -1702 4360' -1739 Marmaton 4460' -1839 Pawnee 4483' -1862 Fort Scott 4501' -1880 Cherokee 4591' -1970 Mississippian 4615' -1994 RTD

Sample Zone Descriptions

Mississippian Warsaw (4591' -1970): Covered in DST #2

Dolomite- Tan/Grey. Sub to medium crystalline. Poor to fair vuggy porosity. No stain. No odor. No show of free oil.

Drill Stem Tests

Trilobite Testing Inc. "Bradley Walter"

DST #1 <u>Mississippian Warsaw</u>

Interval (4604' – 4615') Anchor Length 11'

IHP - 2340#

IFP - 30" - 2" blow 28-56 #
ISI - 30" - No return 932 #
FFP - 30" - ½" blow 60-77 #
FSIP - 30" - No return 775 #

FHP - 2203 # BHT - 129° F

Recovery: 135' MCW (70% water, 30% mud)

Structural Comparison

	American Warrior, Inc. Irsik-Ness #1-31 Sec. 31, T20s, R26w		American Warrior, Inc. Irsik-Ness #1-32 Sec. 32, T20s, R26w	Oxford Exploration Co. Schauvliege Trust #1 Sec. 32, T20s, R26w	
Formation	2416' FSL & 780' FWL		1128' FSL & 715' FWL	C SE NW	
Anhydrite	NA	NA	NA	1840' +736	NA
Base	NA	NA	NA	1872' +699	NA
Heebner	3887' -1266	+56	3876' -1322	3911' -1335	+6
Lansing	3925' -1304	+59	3917' -1363	3954' -1378	+7
Stark	4222' -1601	+49	4204' -1650	4239' -1663	+6
BKC	4323' -1702	+49	4305' -1751	4336' -1760	+5
Marmaton	4360' -1739	+45	4338' -1784	4370' -1794	+5:
Pawnee	4460' -1839	+48	4441' -1887	4467' -1891	+5
Fort Scott	4483' -1862	+57	4473' -1919	4492' -1916	+54
Cherokee	4501' -1880	+61	4495' -1941	4514' -1938	+5
Mississippian	4591' -1970	+63	4587' -2033	4597' -2021	-+5
ı					

Summary

The location for the Irsik-Ness #1-31 well was found via 3-D seismic survey. The new well ran structurally low via the survey. One drill stem test was conducted, which was negative. After all the gathered data had been examined the decision was made to plug and abandon the Irsik-Ness #1-31 well.
Respectfully Submitted,
Kevin Timson
American Warrior, Inc.