

Kansas Corporation Commission Oil & Gas Conservation Division

1105224

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
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	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: 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	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:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ 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

1105224

Operator Name:			Lease Name:			Well #:		
Sec Twp	S. R	East West	County:					
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(s well site report.	hut-in pressure read	ched static level,	hydrostatic press	ures, bottom h	ole temperature, fluid	
Drill Stem Tests Taker (Attach Additional		Yes No		og Formation	n (Top), Depth an	d Datum	Sample	
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	е		Тор	Datum	
Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy) Yes No Yes No Yes No								
List All E. Logs Run:								
		Report all strings set-		ermediate, producti		T 2 .		
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 / SQL	JEEZE RECORD	I			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Type of Cement		# Sacks Used	Type and Percent Additives				
Plug Off Zone								
Shots Per Foot		DN RECORD - Bridge Plug Footage of Each Interval Perf			cture, Shot, Cement mount and Kind of Ma		d Depth	
	<u> </u>							
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth		Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf Wat	er Bl	ols. G	Sas-Oil Ratio	Gravity	
DISPOSITI	ON OF GAS:	N	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Solo	Used on Lease	Open Hole	Perf. Dually		nmingled mit ACO-4)			
(If vented, Su	bmit ACO-18.)	Other (Specify)	(Odbillit)	, (Gubi				

Form	ACO1 - Well Completion					
Operator	American Warrior, Inc.					
Well Name	Theresa 1-15					
Doc ID	1105224					

Tops

Name	Тор	Datum
Heebner	4058'	-1208
Lansing	4106'	-1256
Stark	4429'	-1579
B/KC	4572'	-1722
Marmaton	4599'	-1749
Pawnee	4677'	-1827
Ft.Scott	4702'	-1852
Cherokee	4719'	-1869
St.Gen	4878'	-2028



DRILL STEM TEST REPORT

American Warrior Inc

3118 Cummings Rd

p.o. box 399

Garden City, Ks ATTN: Kevin Timson 15-24-30 Grey, Ks

Theresa #1-15

Job Ticket: 48892

DST#: 1

Test Start: 2012.12.01 @ 17:17:41

GENERAL INFORMATION:

Formation: Morrow

Deviated: 0.00 ft (KB) No Whipstock:

Time Tool Opened: 20:19:11 Time Test Ended: 00:10:11

Interval: 4814.00 ft (KB) To 4882.00 ft (KB) (TVD)

Total Depth: 4882.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair Test Type: Conventional Bottom Hole (Initial)

Tester: Shane McBride Unit No: 55

Reference Elevations:

2850.00 ft (KB)

2837.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 6667 Inside

Press@RunDepth: 4815.00 ft (KB) 18.96 psig @ Capacity: 8000.00 psig

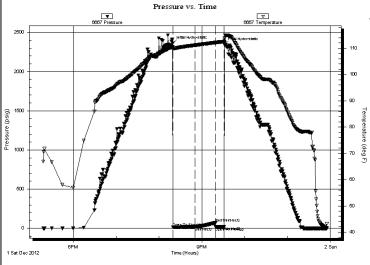
Start Date: 2012.12.01 End Date: 2012.12.01 Last Calib.: 2012.12.02 Start Time: 17:17:41 End Time: Time On Btm: 2012.12.01 @ 20:18:56 23:55:11

Time Off Btm: 2012.12.01 @ 21:31:26

TEST COMMENT: 1/4"in blow died in 12 min

No return

No blow, pull tool after 10 min.



	PRESSURE SUMMARY								
Ī	Time	Pressure	Temp	Annotation					
	(Min.)	(psig)	(deg F)						
	0	2360.66	110.46	Initial Hydro-static					
	1	16.60	110.02	Open To Flow (1)					
	31	18.96	111.15	Shut-ln(1)					
Ŧ	60	72.31	112.18	End Shut-In(1)					
empe	61	18.93	112.16	Open To Flow (2)					
Temperature (deg F)	73	19.46	112.53	Shut-In(2)					
(deq	73	2339.17	113.45	Final Hydro-static					
J									

Recovery

Description	Volume (bbl)
mud 100% m	0.01
	·

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

Printed: 2012.12.02 @ 04:17:52 Trilobite Testing, Inc. Ref. No: 48892



DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

15-24-30 Grey, Ks

3118 Cummings Rd p.o. box 399

Garden City, Ks

Theresa #1-15
Job Ticket: 48892

Serial #:

DST#: 1

ATTN: Kevin Timson

Test Start: 2012.12.01 @ 17:17:41

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:0 deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:0 ppm

Mud Weight:9.00 lb/galCushion Length:ftViscosity:57.00 sec/qtCushion Volume:bbl

Water Loss: 8.75 in³ Gas Cushion Type:

Resistivity: 0.00 ohm.m Gas Cushion Pressure: psig

Salinity: 2600.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	mud 100% m	0.010

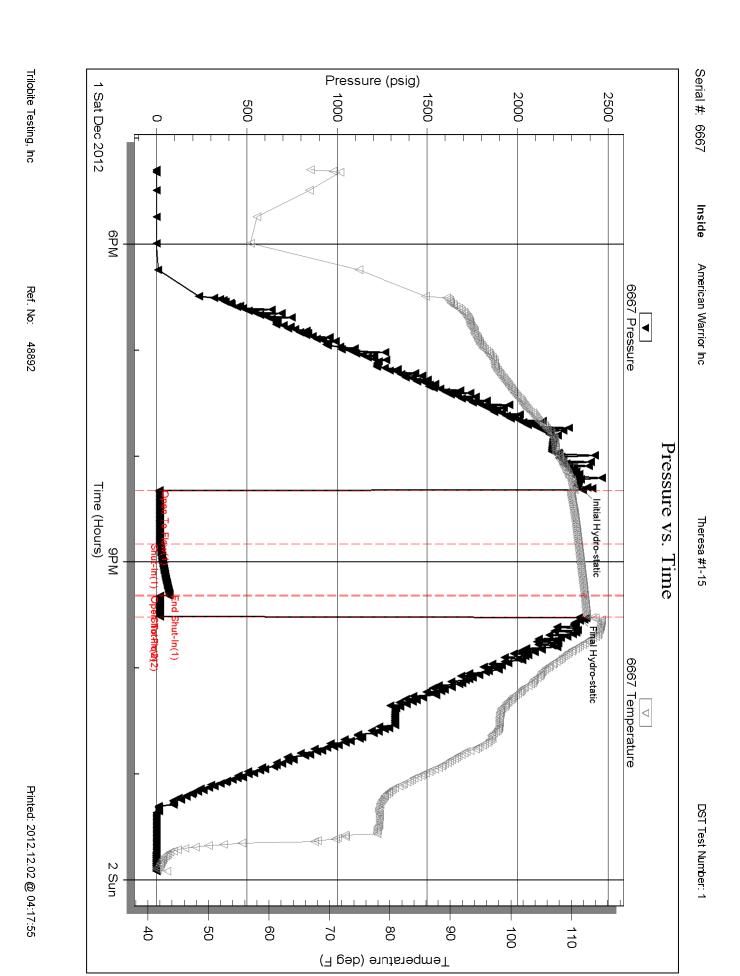
Total Length: 2.00 ft Total Volume: 0.010 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 48892 Printed: 2012.12.02 @ 04:17:54



ALLIED OIL & GAS SERVICES, LLC 052632

Federal Tax I.D	.# 20-5975804
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:
THÉRESA WELL 1-15 LOCATION N. E. G.	ON LOCATION JOB START JOB FINISH 4200 5200 COUNTY STATE Gray KS.
OLD OR NEW (Circle one)	1.07 7.43
CONTRACTOR DUKE TF 9. TYPE OF JOB Surface HOLE SIZE 12,14 T.D. 327 CASING SIZE 85/8 28 FF DEPTH 310.47 TUBING SIZE DEPTH TOOL DEPTH PRES. MAX 100 PST MINIMUM MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. 30 feet PERFS. DISPLACEMENT 17.5 BB122 EQUIPMENT PUMP TRUCK CEMENTER TUBER Chairez 1 # 530/484 HELPER Cesar Pavia BULK TRUCK # 562/554 DRIVER PICAR do Estrada BULK TRUCK # DRIVER	CEMENT AMOUNT ORDERED 220 sk A, 3% CC 2% Gel, 14 #1sk Flo Sed. COMMON 220sk A" @17.90 3938.00 POZMIX @ 2370 93.60 CHLORIDE & sk @2370 93.60 CHLORIDE & sk @2370 93.60 Flo Seal 501b @2,97 148.50 @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @
# DRIVER	MILEAGE 545.64: MIL 2.60 1,418.56
REMARKS: Mixt pump 220 sk of cement. and displaced with 17.5 BBs. H20; Circulate to surface	TOTAL 6,690,98 SERVICE
10 BBIs of slurry. Left swedge and value on casing.	DEPTH OF JOB 327 fet PUMP TRUCK CHARGE 1, 519.25
thank you.	MILEAGE Leary 50M.@77° 385°° MANIFOLD @ 44° 220° Sweeter 4 value 1 @360° 360°°
STREETWarrier	TOTAL 2, 477.25
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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	TOTAL SALES TAX (If Any) 349.56 TOTAL CHARGES 9168, 23, 23
SIGNATURE FERNANDO JURADO	DISCOUNT 18 33 65 IF PAID IN 30 DAYS
SIGNATURE JEINGIAO JOFAAU	NET = 7,334,58

ALLIED OIL & GAS SERVICES, LLC 059119 Federal Tex I.D.# 20-5975804

REMIT TO P.O. SOU		TEXAS 7	5092				SERV	ICE POINT:	nd, KS
DATE 12-2-12	SEC.	TWP. 245	RANGE 30 W		CALLED OUT 12:30 AH	4:30	OCATION AN	JOB START	JOB FINISH 9:304 M
TI		1.5	156W1	ast Detpe	ere to Hefich	Al Turi	e south	COUNTY	STATE
LEASETherese	WELL#		LOCATION	to CIM,	Twn West fo	er 3 mil	es,	Gray	K.5
OLD OR (VEW) (C	ircle one)		South)	nto le	cation.			1-03	1.
CONTRACTOR TYPE OF JOB	Puke "	9			OWNER A	nerleah	Warri	or 1	
HOLESIZE 77	411	Tr	4832		CEMENT				
CASING SIZE 8	5611	T.E	PTH 323				200	1011.01	4% Gel
TUBING SIZE 8	78 1				AMOUNTO	RDEREI	1 Sucsi	BUIYUT	9 10 00
DRILL PIPE 4%	11 20		PTH	217	+,25 /54	110-70	41		
		LAL	PTH /96	0			_		
TOOL		100000	PTH		Patrostovia, constrain nec				0
PRES. MAX			NIMUM		COMMON_			@ 17.90	3.222.0
MEAS. LINE		SH	OE JOINT	-	POZMIX _		20	@ 9-35	1122.00
CEMENT LEFT I	N CSG.	12 125	15121		GEL _	10	2	@ 23.40	234.00
PERFS.			YE KLUL		CHLORIDE			_@	
DISPLACEMENT	r				ASC			@	
	EO	UIPMENT	r		A10 5	1 12	75	@ 2.97	222.75
	EQ	OII MINN						_@	
No. of the last of				1					
PUMP TRUCK	CEMEN	TER Che	rles Elkins	1					
#398	HELPER	RTrint H	all	2					
BULK TRUCK					-			_@	
BULK TRUCK # 482/188	DRIVER	Dan Ca	SPER	2					
BULK TRUCK			4				TH. 2000	_@	
#	DRIVER	2			to the second			_@	2001
	DKIVE	`		-	 HANDLING MILEAGE 	332		@ 2.48	798.
Set Plug 10 190 Set Plug 20 120 Sct Plug 30 600	0'16.5F 0':65Fl 0':65Fl	120cmt/	, 2FU, 18VB4 8FW ,3FW	(50ss) (50sy)		12,5	SERVI		7.347. 8
Set 112/ 4@ 3K	1:65 FW	12.5 cx+	1 FW	(50sy)	DEPTH OF	JOB	19	160	
set P14 5@ 60	1: 5 cmt	1/2 FW		(20sx)	PUMPTRU			2249.	94
fler Rat Hole V	いけんすず	cut-		(3×5x)			one Critical	@	
Plug Mouse Ho	k with	Schot		(205X)	MILEAGE		50	@ 7.70	385.00
,		***************************************			- MANIFOLD	10.00		@	
)	50	@ 4.40	720.00
						O W	00	@ 7. 40	
	1 -		1		-				
CHARGE TO:	TMerica	en War	7.50					TOTAL	2.854. =
STREET					-				
CITY	s	STATE	ZIF		-	PLUG	& FLOA	T EQUIPME	NT
					-			@	
					59 - 11			_ @	
Tot Alliad Off o	Gene	nices TT	,						-
To: Allied Oil &								@	
You are hereby								@	
and furnish cem	enter and	l helper(s)	to assist ow	ner or			- COII-		
contractor to do	work as	is listed.	The above w	ork was					
done to satisfac	tion and	supervision	of owner a	gent or				TOTAL	L
contractor. I ha							H	(1) (1)	
TERMS AND C					CALEGGA	X (If Any)		00,10	
I EKING KIND (ONDITI	ONS IISU	on the re	ve156 2106	•			2 75	
	1				TOTALCH	ARGES_	10.70	4 68	
PRINTED NAME Emiglio Batas				_ DISCOUNT	r	2.55	O. TEPA	ID IN 30 DAYS	
PRINTED NAME Emplie Belas				- DISCOUNT				ID III JUDAIS	
	1.1.11.					7	1.65	2,01	
SIGNATURE &	SIGNATURE GENERAL VALOR								

Geological Report

American Warrior, Inc.

Theresa #1-15

1544' FNL & 2299' FWL

Sec. 15, T24s, R30w

Gray County, Kansas



American Warrior, Inc.

General Data

Well Data:	American Warrior, Inc. Theresa #1-15 1544' FNL & 2299' FWL Sec. 15, T24s, R30w Gray County, Kansas API # 15-069-20417-0000
Drilling Contractor:	Duke Drilling Co. Rig #9
Geologist:	Kevin Timson
Spud Date:	November 25, 2012
Completion Date:	December 2, 2012
Elevation	2837' Ground Level 2850' Kelly Bushing
Directions:	From Southeast side of Garden City, KS at intersection of Hwy 50 and Pole Line Rd. Go 7 miles East on Pole Line Rd to 4 Rd. Now go 1 mile North on 4 Rd to C Rd. Now go ½ mile West on C Rd and South into location.
Casing:	#24 8 5/8" surface casing set @ 323' with 220 sacks Class A, 3% c.c, 2% gel.
Samples:	4000' to RTD 10' wet and dry,
Drilling Time:	4000' to RTD
Electric Logs:	None
Drillstem Tests:	One Trilobite Testing "Shane McBride"
Remarks:	None

Formation Tops

Formation
Heebner
Lansing
Stark
BKc
Marmaton
Pawnee
Fort Scott
Cherokee
Atoka

American Warrior, Inc. **Theresa #1-15** Sec. 15, T24s, R30w 1544' FNL & 2299' FWL 4058' -1208 4106' -1256 4429' -1579 4572' -1722 4599' -1749 4677' -1827 4702' -1852 4719' -1869 NA 4865' -2015 4878' -2028 4882' -2032

Sample Zone Descriptions

Pawnee Limestone (4673', -1813): Not Tested

Morrow

St. Gen

RTD

Limestone tan. Sub to fine crystalline. Poor oomoldic porosity and poor oolycastic porosity. Barren. Δ -off white

Morrow Sandstone (4859', -1999): Covered in DST #1

Sandstone gray. Very fine to fine grain. Poor intercrystalline porosity. No stain. No saturation. No show of free oil. No odor. 0 unit hotwire. Very dirty sand, samples primarily shale.

Drill Stem Tests

Trilobite Testing Inc. "Shane McBride"

Morrow **DST #1**

Interval (4814' – 4882') Anchor Length 68'

IHP - 2360#

- 30" – Built to ¼ inch blow. Died at 12 min. IFP 16-18# - 30" – No Return 72 # ISI FFP - 10" - No Blow 18-19# FSIP - Pull tool

NA

FHP - 2339# BHT - 113 ° F

Recovery: 2' Mud

Structural Comparison

Formation Heebner	American Warrior, Inc. Theresa #1-15 Sec. 15, T24s, R30w 1544' FNL & 2299' FWL 4058' -1208	-12	American Warrior, Inc. Wehkamp #1-15 Sec. 15, T24s, R30w 394' FNL & 652' FWL 4052' -1196	-13	American Warrior, Inc. O'Brate-Gray #1-9 Sec. 9, T24s, R30w 449' FSL & 335' FEL 4051' -1195
Lansing	4106' -1256	-11	4101' -1245	-4	4108' -1252
Stark	4429' -1579	-11	4424' -1568	-7	4428' -1572
BKC	4572' -1722	-5	4573' -1717	-10	4568' -1712
Marmaton	4599' -1749	-8	4597' -1741	-10	4595' -1739
Pawnee	4677' -1827	-13	4670' -1814	-18	4665' -1809
Fort Scott	4702' -1852	-12	4696' -1840	-17	4691' -1835
Cherokee	4719' -1869	-15	4710' -1854	-20	4705' -1849
Atoka	NA	NA	4801' -1945	NA	4797' -1941
Morrow	4865' -2015	-32	4839' -1983	-35	4836' -1980
St. Gen	4878' -2028	NA	NA	-36	4848' -1992
					4040 1772

Summary

The location for the Theresa #1-15 well was found via 3-D Seismic 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 Theresa #1-15 well.
Respectfully Submitted,
Kevin Timson American Warrior, Inc.