

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1189697

Form ACO-1
August 2013
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: 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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SHOW □ 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:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
□ Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
GSW Permit #:	Cuerter See Two S R Total West
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec. TwpS. 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							
Confidentiality Requested							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

Page Two



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whe	ther shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional S	es No		L		on (Top), Depth an		Samp			
Samples Sent to Geol	ogical Survey	_ Ye	es No		Nam	е		Тор	Datur	n
Cores Taken Electric Log Run		Y€								
List All E. Logs Run:										
				RECORD	☐ Ne					
				conductor, su	rface, inte	ermediate, producti			I	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and P Additiv	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and P	ercent Additives		
Perforate Protect Casing	35p 2310111									
Plug Back TD Plug Off Zone										
1 ag on zono										
Did you perform a hydrau	ılic fracturing treatment o	n this well?	•			Yes	No (If No, ski	p questions 2 ar	nd 3)	
	otal base fluid of the hydra		J	,	0		_ , ,	p question 3)	(" 100 ")	
Was the hydraulic fractur	ing treatment information	submitted	to the chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot			D - Bridge Plug Each Interval Perf						Depth	
	. ,							,		
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or ENH	IR.	Producing Meth Flowing	nod:	g 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	Gr	ravity
DISDOSITIO	ON OF GAS:			METHOD OF	COMPLE	TION:		PRODUCTIO	ON INTERVAL:	
Vented Sold			Open Hole	Perf.	Dually	Comp. Con	nmingled	THODOUTIC	ZIV IIVI LTIVAL.	
(If vented, Sub			Other (Specify)		(Submit)	ACO-5) (Subi	mit ACO-4)			

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Jenetta 3-14
Doc ID	1189697

Tops

Name	Тор	Datum
Anhy	1649'	+740
B/Anhy	1689'	+700
Heebner	3759'	-1370
Lansing	3800'	-1411
B/KC	4155'	-1766
Marmaton	4171'	-1782
Ft.Scott	4321'	-1932
Cherokee	4347'	-1958
Mississippian	4420'	-2031

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Jenetta 3-14
Doc ID	1189697

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.250	8.625	23	229	Class A		3%CC, 2%gel
Production	7.875	5.50	15.5	4502	EA-2	125	

ALLIED OIL & GAS SERVICES, L

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	.# 20-8651475 SERVIC	
DATE 11-20-13 SEC. 4 TWP. 19 RANGE 25 C.	ALLED OUT ON LOCATION	
The state of the s		
	y west to LRd	
OLD OR NEW (Circle one) 35 5 - F	burd - sinds	
CONTRACTOR DOKY 5	OWNER	
TYPE OF JOB SURFACE	2100-200-100	
HOLE SIZE 12 T.D. CASING SIZE 8 5/4 DEPTH 229.41	CEMENT AMOUNT ORDERED 150%	× 2 1.23 +0
CASING SIZE 854 DEPTH 729.41 TUBING SIZE DEPTH	AMOUNT ORDERED 100	1 150
DRILL PIPE 45 DEPTH	24050	
TOOL DEPTH		
PRES. MAX MINIMUM	COMMON	
MEAS. LINE SHOE JOINT	POZMIX	
CEMENT LEFT IN CSG. 15F+	GEL 3	
PERFS.	CHLORIDE 400	0.0 500,00
DISPLACEMENT 13.65 661 Fredometer	ASC@	
EQUIPMENT	@	
	€	
PUMPTRUCK CEMENTER , OSh ISGEC		
# 398 HELPER Andy Finde		
BULK TRUCK		
#610-241 DRIVER Tollymy Tijerina		
BULK TRUCK		*
# DRIVER	HANDLING 162.09	1.19 401. 28
	MILEAGE 7.4 × 14 ×	1.60 _ 1.69.3
REMARKS:		TOTAL 2, 746.59
RUL 854 Casora		10,110,000
Break circole from ul nig mad	SERVICE	
Pump 566 (frankismor	- SERVICE	
mix 150 5RS CLESS A 380 CL 7860	DEPTH OF JOB 22	
0:50/ace 13.65 bb/ fresh storer	PUMP TRUCK CHARGE	15/2.25
Shut in	EXTRA FOOTAGE	
Coming did constate	MILEAGE HVM 14	70 /07.80
lig down	MANIFOLD	
	LVM 14 @	40 61.60
CHARGE TO: American warnier		
		TOTAL 1681. 43
STREET		
CITYSTATEZIP	PLUG & FLOAT E	IP TENT
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		TOTAL
contractor. I have read and understand the "GENERAL		
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	-
	TOTAL CHARGES 5428.1	
VI more	15 #12720100.1479	
PRINTED NAME X KENNESH MIGUITE	DISCOUNT $\frac{-1085.66}{}$	- IF PAID IN 30 DAY
SIGNATURE X Knews Millie	\$ 4342	



CHARGE TO:	^ I	
	AMERICAN WARRIOR	
ADDRESS		
CITY STATE 2	ZIP CODE	

TICKET 25901

PAGE

service Locations 1. DESS C 2.	ETY, KS.	TICKET TYPE CO SERVICE SALES WELL TYPE	ONTRACTO	DRIL	<u>Je</u>	ENETTA 3-14 NESS RIG NAME/NO. BEORY JOB PURPOSE /	STATE KS SHIPPEI VIA	ZAIRD DELIVERED TO	, Ks.	OR	DER NO.	NER	
4. REFERRAL LOCATION		INVOICE INSTRUC		D	JE	LOPMENT 5\$ LONG	string	1		3	35S, 1/2E, 5	TUTO	
PRICE		Y REFERENCE/	A	CCOUNTING		DESCRIPTION					UNIT	AMOUNT	
FEFERENCE	PART	NUMBER	LOC	ACCT	DF	MILEAGE#115		20 nice		U/M	PRICE	125	100
578			+			Pump CHARGE		138	1	1	15700	1500	100
402			$\dagger \dagger$			CENTRALIZERS		91EA			708	630	P
403						CEMENT BASKETS		2/EA			3000	Lecc	100
404						PORT COLLAR		1 EA.	1612	FT.	2900 3	2900	200
406						LATCH DOWN PLUG & BOX	FLE	/KA	<u> </u>		275 0	275	100
407			\perp			INSERT FLOAT SHOE W	FILL	1 EA			375	375	
281			\perp			MUD FLUSH		500 gm	- 1		135	leas	100
221			\perp			LIQUID KCL		214		_	250	57) <u> </u>
419	10		+			ROTATING HEAD REW	TAL	150	8		200	200	
LEGAL TERMS: the terms and con		•			Π	REMIT PAYMENT TO:		NT PERFORMED	GREE UN- DECIDED	DIS- AGREI	PAGE TOTAL	7275 4806	
but are not limited	ANTY provision	ns.		ITY, and		SWIFT SERVICES, INC.	WE UNDERSTO MET YOUR NEE OUR SERVICE	DS?			subtotal	12,081	150
MUST BE SIGNED BY CU START OF WORK OR DE	ISTOMER OR CUST LIVERY OF GOODS	OMER'S AGENT PRI	OR LO	?r		P.O. BOX 466	WE OPERATED AND PERFORM CALCULATIONS SATISFACTORI	THE EQUIPMENT ED JOB S LY?			TAX 9	606	148
X Almos DATE SIGNED 27 A	Jov 13	IME SIGNED 21	30	Д А.М. Р.М.		NESS CITY, KS 67560 785-798-2300		SFIED WITH OUR SERV YES USTOMER DID NOT WIS	□ NO		TOTAL	12,687	198
SWIFT OPERATOR	12K	CUSTOM	ER ACCE		F MA	TERIALS AND SERVICES The customer hereby acknowledges	owledges receipt o	f the materials and se	rvices listed on th	is ticket		Thank?	You!



PO Box 466 Ness City, KS 67560

TICKET CONTINUATION

No. 25901

CUSTOMERAMERICAN WARRIOR DATE 27/10/13 PAGE 2 0P2 WELLENETTA 3-14 Off: 785-798-2300 ACCOUNTING PRICE SECONDARY REFERENCE/ UNIT AMOUNT DESCRIPTION TIME REFERENCE PART NUMBER LOC ACCT DF OTY. U/M OTY. U/M 276 FLOCELE SACT CAKSEAL HALAD 322 DAIR STANDARD CEMENT EA-2 SERVICE CHARGE CUBIC FEET 1755x MILEAGE TOTAL WEIGHT 25 CONTINUATION TOTAL

JOB	100
.11.118	1 ()(-

SWIFT Services, Inc.

DATES TNOOLS PAGE NO.

		Tunes :				
ICAN WAS	RRIDR	WELL NO.				3-14 JOB TYPE 5 & LONGSTRING TICKET NO. 25901
TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSUR TUBING	E (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
1630						ON LOCATION
10772		+				45.50
1800			-			START PIPE 52-15,5"
			-			RYDE4525 LTDE4528
			-			SJ. 21.05 SETE
		-	-			CEUTRACIZERS, 1,2,3,4,6,8,10,12,68
		-	-			PORTCOLLAR #69@1612
		+	-			PORT COLLAR - 6 1 @ 1612
1930						DROP BALL CIRCULATE.
2015	<u>le</u>	12	7		400	Pump SOOGAL MUD FLUST
	6	20	7		400	Pump 20 Bbl KCL FLUSH
20.07						P(1) (2) 20 (1) 00
2023		17,5	_			PLUG-RH-30sx, MH-20sx
2028	4	30	~			MIX 125 5x EA2
2039		-				WASH OUT PUMP & LINES.
2042	10	+				START DISPLACING PLUG
2014			<u> </u>			
2100	Ø	1065	_		1500	PLUG DOWN LATCH PLUGIN.
2102		-	-			RELEASE PSI - Dozy
nica						necese 131 Deg
						WASH TRUCK
2127						SOB COMPLETE
WI.SU						as confeet
						(11) Wa H 11
						THANKS #115
						JASON DAUE ROB
	1930 2015 2039 2042	1930 2015 La 2023 2039 2010 2020 2039	TIME RATE (BPM) (BBL) (GAL) 11030 1800 2015 Lo Ja Lo 20 2023 7,5 2029 2042 Lo 2100 D 1065	TIME RATE VOLUME PUMPS T C	TIME RATE VOLUME PUMPS PRESSUR TO TUBING TO TUBING PUMPS PRESSUR PUMPS PRESSUR PUMPS PRESSUR PUMPS PUMPS PUMPS	TIME RATE VOLUME PUMPS PRESSURE (PSI)



CHARGE TO: AMERIC	an Warrior	
DDRESS		
CITY, STATE, ZIP CODE		

TICKET 25904

PAGE OF

SERVICE LOCATIONS 1. NESS Ca	Ty iks.	WELL/PROJECT NO TICKET TYPE CO SERVICE SALES	NTRACTO	D	ENETTA 3-14 FLD SERU.	COUNTY/PARISHI NESS RIG NAME/NO.	STATE KS	LA1 RD DELIVERED TO	KS.	3	DECL3 RDER NO.	OW	√ER	
3. 4. REFERRAL LOCATION		WELL TYPE INVOICE INSTRUCT	L	WELL C	ATEGORY JOB P	LIMENT PORT	COLLAR	WELL PERMIT N	О.	W	BLLLOCATION	£,5	IVID	
PRICE REFERENCE		RY REFERENCE/ T NUMBER	LOC	COUNTING ACCT D	=	DESCRIPTION		QTY.	U/M Q	TY. U/M	UNIT PRICE		AMOUNT	
575					MILEAGE #115 Pump CF	ARGE		1	n14 08		1500	8 8	90 150	100
105 276 290					PORT COLL FLOCELE D-AIR	AROPEVING	TOOL	30	283 ds 192			B 818	35 75 42	80
												-		
330			\vdash	_	SMD (E			120k	يعر		18		2220	700
581 582			+		MINIMUM S	PRUICE CHAR	6E	175 5	5X 13/	7.42 TM	251	100	250	100
LEGAL TERMS: the terms and cond but are not limited	ditions on the r	everse side here	ofwhich	include,		YMENT TO:	OUR EQUIPMENT WITHOUT BREAK WE UNDERSTOO	PERFORMED DOWN?	AGREE	UN- DECIDED AGRE	PAGE TO	TAL	4877	7 💆
LIMITED WARRA	ISTOMER OR CUS	TOMER'S AGENT PRIC	OR TO		P.O. B	OX 466	MET YOUR NEED OUR SERVICE W/ PERFORMED WIT WE OPERATED T AND PERFORME! CALCULATIONS SATISFACTORILY	AS THOUT DELAY? THE EQUIPMENT D JOB			TAX	5%	165	12
ATE SIGNED DE	:013	TIME SIGNED /2//	5-	□ A.M. P(P.M.		, KS 67560 98-2300	ARE YOU SATISF	IED WITH OUR SE			TOTAL		504.2	1.2
SWIFT OPERATOR	1-2	CUSTOME	RACCEP	TANCE OF N	IATERIALS AND SERVICES /AL	The customer hereby ack	nowledges receipt of t	he materials and	services lis	ted on this ticke			Thank '	You

DATES DEC 13 PAGE NO. SWIFT Services. Inc. JOB LOG LEASE SENETTA 3-14 CEMENT PORT COLLAR TICKET NO. 25904 CUSTOMER WELL NO. AMERICAN WARRIOR PRESSURE (PSI)
TUBING CASING DESCRIPTION OF OPERATION AND MATERIALS on horman 1230 PORT COLLAR E/6/2 1310 TEST- HELD 1000 OPEN PORT COLLAR 13/2 عاعا 13/5 450 MIX laDsx SMD 53 DISPLACE CEMENT 200 CIRCULATE 2DSX TO PIT CLOSE PORT COMAR-TEST-HELD 1333 1339 Ru 4575 300 REVERSE CLEAN 1342 1350

JOB COMPLETE. 1415 THANKS \$ 115 JASON DAVE JOHN

WASHTRUCK

Geological Report

American Warrior, Inc.

Jenetta #3-14

986' FSL & 1912' FEL

Sec. 14, T19s, R25w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data:	American Warrior, Inc. Jenetta #3-14 986' FSL & 1912' FEL Sec. 14, T19s, R25w Ness County, Kansas API # 15-135-25702-00-00
Drilling Contractor:	Duke Drilling Co. Rig #5
Geologist:	Kevin Timson
Spud Date:	November 20, 2013
Completion Date:	November 27, 2013
Elevation	2378' G.L. 2389' K.B.
Directions:	From Laird Elevator at the intersection of J Rd and Hwy 96. Go South on J Rd 3 miles to 95 Rd. Go East ½ mile on 95 Rd, and South into location.
Casing:	229' 8 5/8" #23 Surface Casing 4502' 5 ½" #15.5 Production Casing Port Collar @ 1612'
Samples:	3700' to RTD 10' Wet & Dry
Drilling Time:	3700' to RTD
Electric Logs:	Pioneer Energy Services "D. Kerr" Stacked-Micro
Drillstem Tests:	One, Trilobite Testing, Inc. "Chuck Smith"
Problems:	No power for trailer, so no gas detector was used.

Formation Tops

Jenetta #3-14 Sec. 14, T19s, R25w 986' FSL & 1912' FEL

Anhydrite	1649' +740
Base	1689' +700
Heebner	3759' -1370
Lansing	3800' -1411
Stark	4051' -1662
Bkc	4155' -1766
Marmaton	4171' -1782
Pawnee	4244' -1855
Fort Scott	4321' -1932
Cherokee	4347' -1958
Mississippian	4420' -2031
RTD	4525' -2136
LTD	4528' -2139

Sample Zone Descriptions

Fort Scott (4321', -1932): Not Tested

 $Ls-Sub\text{-}crystalline\ with\ fair\ vuggy\ and\ fair\ oomoldic/oolycastic\ porosity.$ Scattered very poor stain. No saturation. No odor. No show of free oil.

Warsaw (4420', -2031): Covered in DST #1

Dolo grey. Sucrosic. Good intercrystalline porosity and good vuggy porosity. Good stain. Good saturation in porosity. Fair show of free oil. Strong odor.

Drill Stem Tests

Trilobite Testing Inc. "Chuck Smith"

Warsaw **DST #1**

Interval (4390' – 4450') Anchor Length 60'

IHP - 2184 #

IFP - 45" – BOB in 35 min 28-180 # ISI - 45" – No Return 1263 # FFP - 45" – 11" blow 187-244 # FSIP - 45" - No Return 1236#

FHP - 2163 # BHT - 126 ° F

Recovery: 15' OCM (5% Oil)

> 186' OSM (100% Mud) 313' OSMW (80% Water)

Structural Comparison

	American Warrior, Inc.
	Jenetta #3-14
	Sec. 14, T19s, R25w
Formation	986' FSL & 1912' FEL
Heebner	3759' -1370
Lansing	3800' -1411
Stark	4051' -1662
BKC	4155' -1766
Marmaton	4171' -1782
Pawnee	4244' -1855
Fort Scott	4321' -1932
Cherokee	4347' -1958
Miss	4420' -2031

	American Warrior, Inc.		Palomino Petroleum	
	Jenetta #2-14	Rebel #1		
	Sec. 14, T19s, R25w		Sec 14, T19s, R25w	
	1448' FSL & 2224' FEL	12	270' FSL & 960' FWL	
-4	3760' -1366	-16	3752' -1354	
-3	3802' -1408	-15	3794' -1396	
NA	NA	NA	NA	
-12	4148' -1754	-23	4141' -1743	
-10	4166' -1772	NA	NA	
-11	4238' -1844	-20	4233' -1835	
-14	4312' -1918	-25	4305' -1907	
-14	4338' -1944	-26	4330' -1932	
-11	4414' -2020	+4	4433' -2035	

Summary

The location for the Jenetta #3-14 well was found via 3-D seismic survey. The new well ran structurally as expected. One drill stem test was conducted, which did not recover commercial quantities of oil. After all the gathered data had been examined, the decision was made to try to produce from the Mississippian Warsaw and Fort Scott Limestone before converting the Jenetta #3-14 well into a salt water disposal well.

Perforations

Primary: Warsaw 4445'-4448'

Secondary: Fort Scott 4339'-4346'

Salt Water Perfs:

Lansing 'K' 4057'-4067'

Lansing 'L' 4095'-4105'

Platsmouth 3738'-3758'

Respectfully Submitted,

Kevin Timson

American Warrior, Inc.



Prepared For: American Warrior, Inc.

PO Box 399 Garden City, KS 67846

ATTN: Kevin Timson

Jenetta #3-14

14-19s-25w Ness,KS

Start Date: 2013.11.26 @ 09:10:00 End Date: 2013.11.26 @ 17:29:20 Job Ticket #: 55556 DST#: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



American Warrior, Inc.

14-19s-25w Ness, KS

PO Box 399

Garden City, KS 67846

Jenetta #3-14 Job Ticket: 55556

DST#: 1

ATTN: Kevin Timson

Test Start: 2013.11.26 @ 09:10:00

GENERAL INFORMATION:

Formation: Mississippian

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

Time Tool Opened: 11:45:00 Time Test Ended: 17:29:20

Unit No: 62

Tester: Chuck Smith

2389.00 ft (KB)

4390.00 ft (KB) To 4450.00 ft (KB) (TVD) 4450.00 ft (KB) (TVD)

Reference ⊟evations: 2378.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 6741 Press@RunDepth:

Inside

244.13 psig @

7.88 inches Hole Condition: Good

4391.00 ft (KB)

Capacity: Last Calib.: 8000.00 psig

2013.11.26

Start Date: Start Time:

Interval:

Total Depth:

Hole Diameter:

2013.11.26 09:10:02 End Date: End Time: 2013.11.26 17:29:19

Time On Btm:

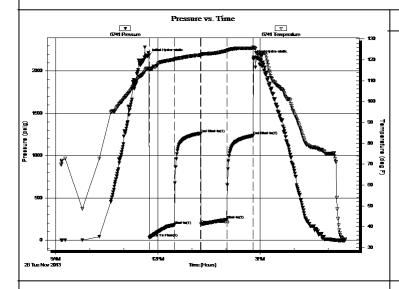
2013.11.26 @ 11:43:50

Time Off Btm:

2013.11.26 @ 14:49:00

TEST COMMENT: B.O.B. @ 35 min.

No return. 11" Blow . No return.



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2183.57	115.93	Initial Hydro-static
2	28.01	115.28	Open To Flow (1)
46	179.58	120.13	Shut-In(1)
92	1263.49	122.28	End Shut-In(1)
93	187.42	122.06	Open To Flow (2)
138	244.13	124.31	Shut-In(2)
184	1236.21	125.52	End Shut-In(2)
186	2163.38	125.72	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
313.00	OSMW 20m 80w	1.54
186.00	OSM 100m	2.61
15.00	OCM 5o 95m	0.21

Gas Rates

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

Trilobite Testing, Inc Printed: 2013.11.27 @ 10:47:26 Ref. No: 55556



American Warrior, Inc.

14-19s-25w Ness, KS Jenetta #3-14

Reference Elevations:

PO Box 399

Garden City, KS 67846 Job Ticket: 55556

ATTN: Kevin Timson

Test Start: 2013.11.26 @ 09:10:00

Chuck Smith

GENERAL INFORMATION:

Formation: Mississippian

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

Time Tool Opened: 11:45:00 Time Test Ended: 17:29:20

Unit No: 62

Interval: 4390.00 ft (KB) To 4450.00 ft (KB) (TVD) Total Depth: 4450.00 ft (KB) (TVD)

2378.00 ft (CF) 7.88 inches Hole Condition: Good Hole Diameter:

KB to GR/CF: 11.00 ft

DST#: 1

2389.00 ft (KB)

Serial #: 6751 Outside

Press@RunDepth: 4391.00 ft (KB) 8000.00 psig psig @ Capacity:

Start Date: 2013.11.26 End Date: 2013.11.26 Last Calib.: 2013.11.26

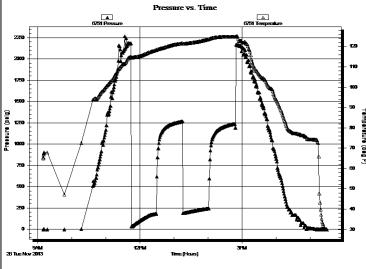
Start Time: 09:09:52 End Time: Time On Btm: 17:29:30

Time Off Btm:

Tester:

TEST COMMENT: B.O.B. @ 35 min.

No return. 11" Blow . No return.



Р	RESSU	RE S	SUMN	ИARY	

•	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
z.				
T P				
Temperature (deg F)				
deg F				
_				

Recovery

Length (ft)	Description	Volume (bbl)
313.00	OSMW 20m 80w	1.54
186.00	OSM 100m	2.61
15.00	OCM 5o 95m	0.21
1		

Gas Rates

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

Trilobite Testing, Inc Ref. No: 55556 Printed: 2013.11.27 @ 10:47:26



TOOL DIAGRAM

American Warrior, Inc.

14-19s-25w Ness, KS

PO Box 399

Jenetta #3-14

Job Ticket: 55556 **DST#:1**

Garden City, KS 67846

ATTN: Kevin Timson

Test Start: 2013.11.26 @ 09:10:00

Tool Information

Drill Collar:

Drill Pipe: Length: 4079.00 ft Diameter: Heavy Wt. Pipe: Length: 0.00 ft Diameter:

3.80 inches Volume: inches Volume:

57.22 bbl 0.00 bbl 1.54 bbl Tool Weight: 2300.00 lb Weight set on Packer: 25000.00 lb Weight to Pull Loose: 75000.00 lb

Drill Pipe Above KB: 29.50 ft
Depth to Top Packer: 4390.00 ft

Length:

2.25 inches Volume: 1.54 bbl

Total Volume: 58.76 bbl

Tool Chased 0.00 ft String Weight: Initial 71000.00 lb

Depth to Bottom Packer: ft Interval between Packers: 60.00 ft

Final 72000.00 lb

Tool Length: 87.50 ft

Number of Packers: 2 Diameter: 6.75 inches

313.00 ft Diameter:

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4363.50		
Shut In Tool	5.00			4368.50		
Hydraulic tool	5.00			4373.50		
Jars	5.00			4378.50		
Safety Joint	2.50			4381.00		
Packer	5.00			4386.00	27.50	Bottom Of Top Packer
Packer	4.00			4390.00		
Stubb	1.00			4391.00		
Recorder	0.00	6741	Inside	4391.00		
Recorder	0.00	6751	Outside	4391.00		
Perforations	23.00			4414.00		
Change Over Sub	1.00			4415.00		
Drill Pipe	31.00			4446.00		
Change Over Sub	1.00			4447.00		
Bullnose	3.00			4450.00	60.00	Bottom Packers & Anchor

Total Tool Length: 87.50

Trilobite Testing, Inc Ref. No: 55556 Printed: 2013.11.27 @ 10:47:27



FLUID SUMMARY

American Warrior, Inc. 14-19s-25w Ness,KS

PO Box 399 Jenetta #3-14

Garden City, KS 67846 Job Ticket: 55556 **DST#:1**

ATTN: Kevin Timson Test Start: 2013.11.26 @ 09:10:00

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: 27000 ppm

Viscosity: 50.00 sec/qt Cushion Volume: bbl

Water Loss: 7.97 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 3500.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

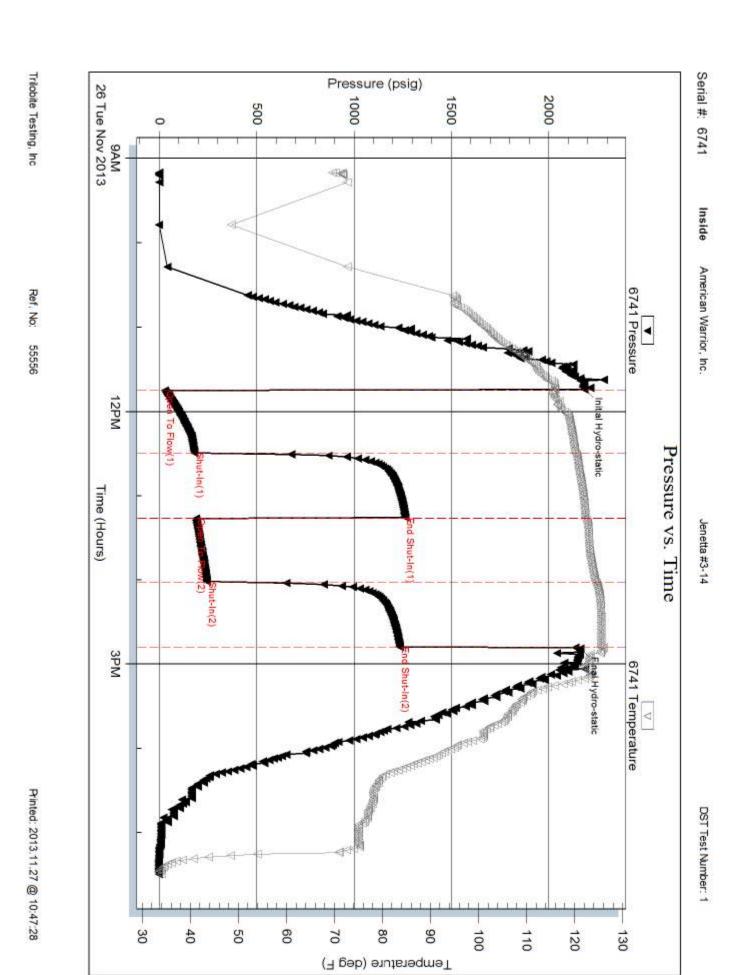
Length ft	Description	Volume bbl
313.00	OSMW 20m 80w	1.539
186.00	OSM 100m	2.609
15.00	OCM 5o 95m	0.210

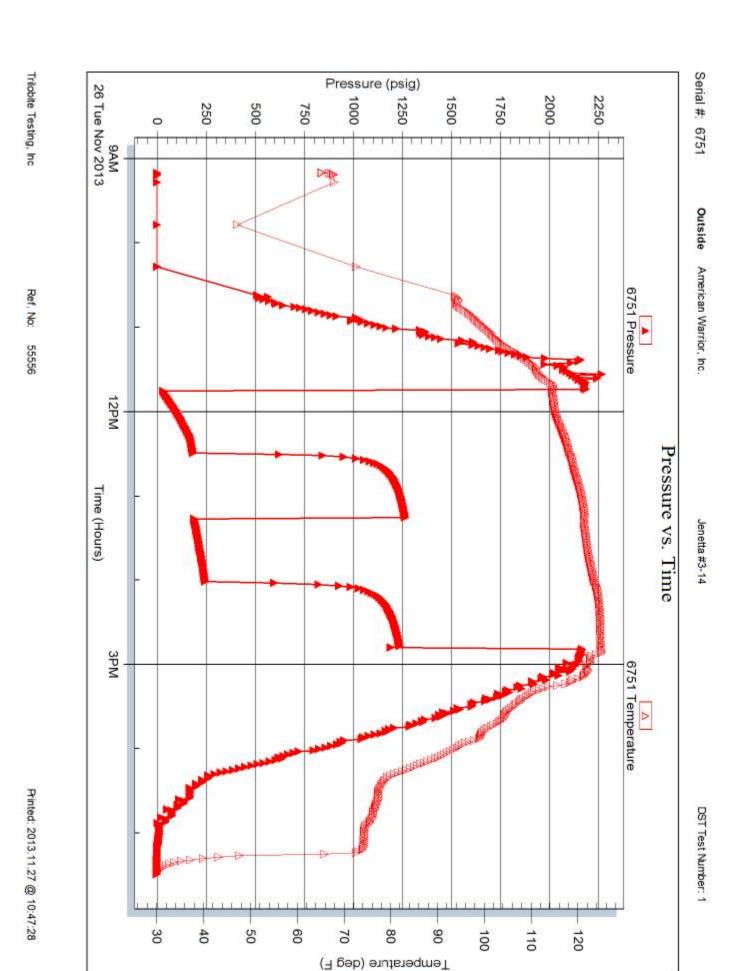
Total Length: 514.00 ft Total Volume: 4.358 bbl

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

Laboratory Name: Laboratory Location:
Recovery Comments: RW: .400 @ 45 Degrees F = 27000 PPM

Trilobite Testing, Inc Ref. No: 55556 Printed: 2013.11.27 @ 10:47:27







Test Ticket

1515 Commerce Parkway • Hays, Kansas 67601

NO. 55556

4/10 1/2-16					
Well Name & No		Test No	/	Date //-26-1	3
Company American Warrior Inc.		Elevation	2389	кв 2378	GL
Address POB 399 Garden City, K		_			
Co. Rep / Geo. Kevin Timson		Rig Du	ke.5		
Location: Sec					
Interval Tested 4.390 - 44.50	Zone Tested	Mississ	PPian		
Anchor Length	Drill Pipe Run _	1 /		Mud Wt. 9.4	
Top Packer Depth 4386	Drill Collars Run	3/3		Vis 50	
Bottom Packer Depth 4390				WL	
Total Depth 4450				LCM	
Blow Description B.O.B.@ 35 min.					
No return.	1				
11" Blow.					
No return.					
Rec Feet of		%gas	%oil	%water	%mud
Rec 15 Feet of OCM		%gas	5 %oil	%water 93	-
Rec /86 Feet of OSM		%gas	%oil	%water /00	%mud
Rec 3/3 Feet of OSMW		%gas	%oil	80 %water 20	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Total 5/4 BHT 126	Gravity	API RW . 400	@ 45 °F	Chlorides 27000	ppm
A) Initial Hydrostatic 2/84	™ Test 1250			ocation 8:45	
B) First Initial Flow	☑ Jars 250		T-Starte	ed 9:10	
C) First Final Flow	• • • • • • • • • • • • • • • • • • •	75		11:45	
D) Initial Shut-In	Circ Sub	20 0000000		14:48	
E) Second Initial Flow	☐ Hourly Standby		T-Out _	17:29	
F) Second Final Flow 244	₩ Mileage 102R		Comme	ents	
G) Final Shut-In 1236	□ Sampler				
H) Final Hydrostatic 2/63	☐ Straddle		-	ined Shale Packer	
	☐ Shale Packer			ined Packer	
nitial Open45	☐ Extra Packer			ra Copies	
nitial Shut-In	☐ Extra Recorder			tal	
11-		7.25 W			
Final Shut-In 45	□ Day Standby Total 1733.10 □ Accessibility MP/DST Disc't				
	Sub Total1733.10				
Approved By		Representative	Chuch	Smith	

Approved By

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