



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: _____



1114097

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
---	---

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)* _____

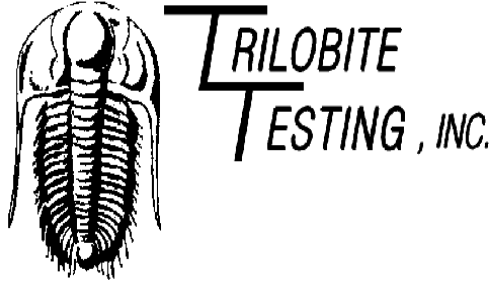
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD 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> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Kuehn 7-1
Doc ID	1114097

Tops

Name	Top	Datum
Anhydrite	1411	757
Heebner	3638	-1470
Lansing	3686	-1518
Base Kansas City	4009	-1841
Pawnee	4094	-1926
Ft.Scott	4176	-2008
Cherokee	4196	-2028
Mississippian	4270	-2102
RTD	4285	-2117



DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

PO Box 399
Garden City, KS 67846

ATTN: Jason Alm

Kuehn #7-1

1-19s-22w Ness,KS

Start Date: 2012.10.10 @ 16:30:39

End Date: 2012.10.10 @ 23:29:39

Job Ticket #: 48704 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.10.12 @ 09:11:47



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior, Inc.

1-19s-22w Ness, KS

PO Box 399
Garden City, KS 67846

Kuehn #7-1

Job Ticket: 48704

DST#: 1

ATTN: Jason Alm

Test Start: 2012.10.10 @ 16:30:39

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 19:12:24

Time Test Ended: 23:29:39

Test Type: Conventional Bottom Hole (Initial)

Tester: Jason McLemore

Unit No: 54

Interval: 4273.00 ft (KB) To 4283.00 ft (KB) (TVD)

Reference Elevations: 2168.00 ft (KB)

Total Depth: 4283.00 ft (KB) (TVD)

2162.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 6.00 ft

Serial #: 8289 Inside

Press @ Run Depth: 160.77 psig @ 4275.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.10.10

End Date:

2012.10.10

Last Calib.: 2012.10.10

Start Time: 16:30:41

End Time:

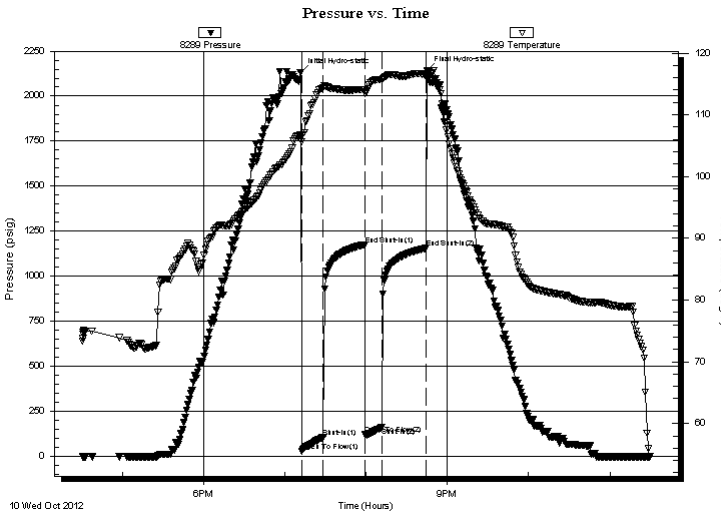
23:29:39

Time On Btm: 2012.10.10 @ 19:11:54

Time Off Btm: 2012.10.10 @ 20:45:09

TEST COMMENT: IFP-Strong Blow , BOB in 6 Min.
ISI-Blow back Built to 5"
FFP-Strong Blow , BOB in 8 Min.
FSI-Blow back Built to 4"

PRESSURE SUMMARY



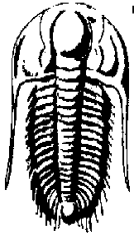
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2129.51	106.75	Initial Hydro-static
1	27.87	105.62	Open To Flow (1)
17	107.77	114.39	Shut-In(1)
47	1176.14	114.08	End Shut-In(1)
48	121.55	113.49	Open To Flow (2)
60	160.77	115.66	Shut-In(2)
93	1157.30	116.34	End Shut-In(2)
94	2142.86	116.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	GOCWM-10%G-30%O-10%W-50%M	0.05
385.00	Free Oil	4.40
0.00	450' Gas In Pipe	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

1-19s-22w Ness, KS

PO Box 399
Garden City, KS 67846

Kuehn #7-1

Job Ticket: 48704

DST#: 1

ATTN: Jason Alm

Test Start: 2012.10.10 @ 16:30:39

Tool Information

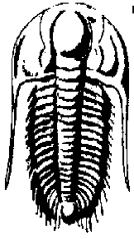
Drill Pipe:	Length: 4157.00 ft	Diameter: 3.80 inches	Volume: 58.31 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 58.90 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	4273.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	10.00 ft			
Tool Length:	38.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4246.00	
Shut In Tool	5.00			4251.00	
Hydraulic tool	5.00			4256.00	
Jars	5.00			4261.00	
Safety Joint	2.00			4263.00	
Packer	5.00			4268.00	28.00 Bottom Of Top Packer
Packer	5.00			4273.00	
Stubb	1.00			4274.00	
Perforations	1.00			4275.00	
Recorder	0.00	8289	Inside	4275.00	
Recorder	0.00	8366	Outside	4275.00	
Perforations	5.00			4280.00	
Bullnose	3.00			4283.00	10.00 Bottom Packers & Anchor

Total Tool Length: 38.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

1-19s-22w Ness,KS

PO Box 399
Garden City, KS 67846

Kuehn #7-1

Job Ticket: 48704

DST#: 1

ATTN: Jason Alm

Test Start: 2012.10.10 @ 16:30:39

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

40 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.37 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
10.00	GOCWM-10%G-30%O-10%W-50%M	0.049
385.00	Free Oil	4.398
0.00	450' Gas In Pipe	0.000

Total Length: 395.00 ft Total Volume: 4.447 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

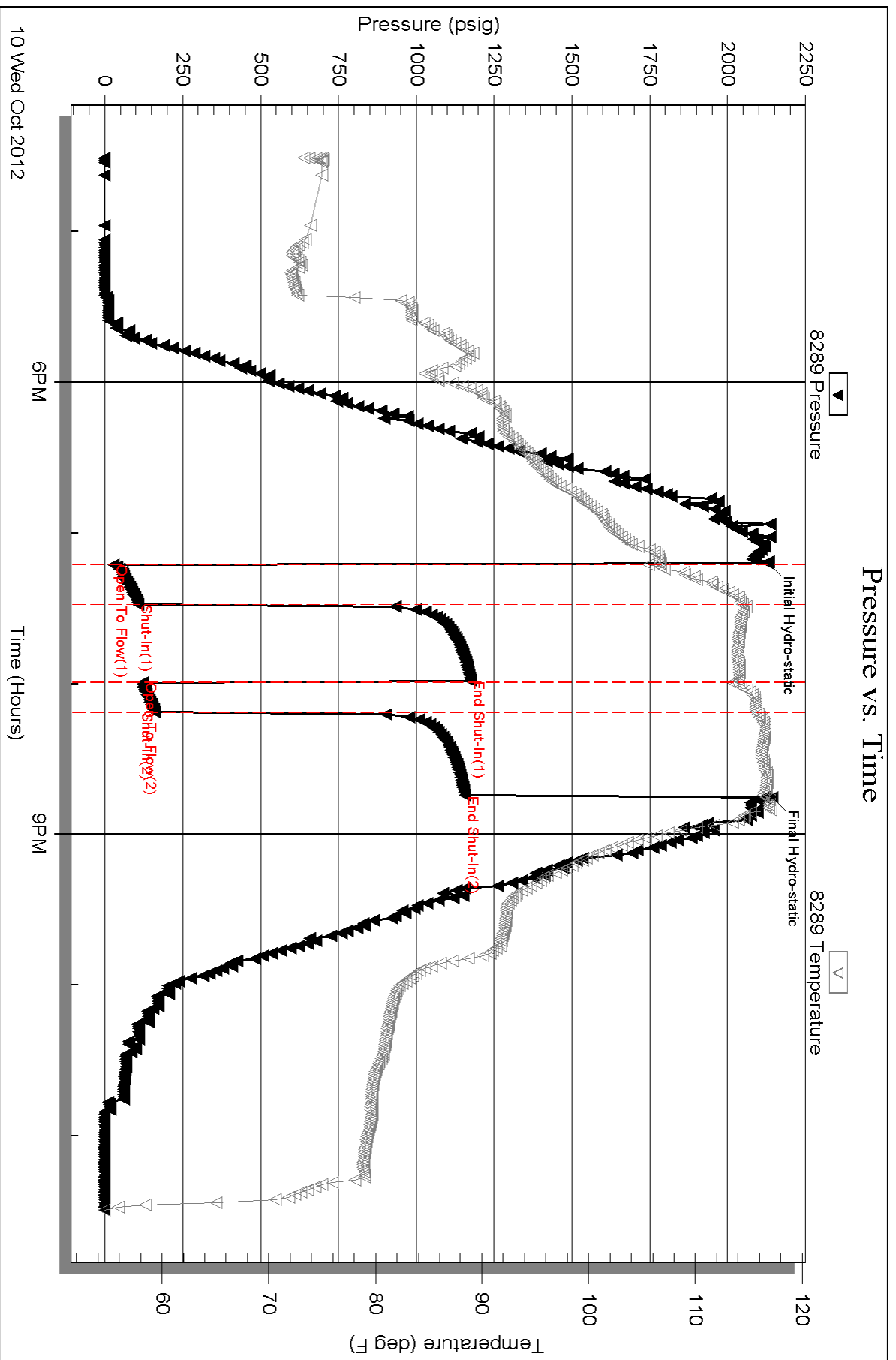
Serial #:

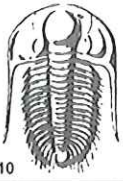
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48704

Well Name & No. Kcha #7-1 Test No. 1 Date 10-10-12
 Company American Warrior, Inc. Elevation 2168 KB 2162 GL
 Address PO Box 399, Garden City, KS. 67846
 Co. Rep / Geo. Jason Alm Rig Petromack #1
 Location: Sec. 1 Twp. 19s Rge. 22w Co. Ness State KS

Interval Tested 4273-4283 Zone Tested Mississippi
 Anchor Length 10' Drill Pipe Run 4157 Mud Wt. 9.3
 Top Packer Depth 4268 Drill Collars Run 120 Vis 52
 Bottom Packer Depth 4273 Wt. Pipe Run 0 WL 10.4
 Total Depth 4283 Chlorides 8,500 ppm System LCM Ø
 Blow Description IFP - Strong Blow, BOB in 6 min.
ISI - Blowback Built to 5"
FFP - Strong Blow, BOB in 8 min.
FSI - Blowback Built to 4"

Rec	Feet of	%gas	%oil	%water	%mud
<u>385</u>	<u>Free Oil</u>				
<u>10</u>	<u>GOCWM</u>	<u>10</u>	<u>30</u>	<u>10</u>	<u>50</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of <u>450' OIP</u>	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 395 BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2130 Test 1250 T-On Location 16:13
 (B) First Initial Flow 28 Jars 250 T-Started 16:30
 (C) First Final Flow 108 Safety Joint 75 T-Open 19:12
 (D) Initial Shut-In 1176 Circ Sub _____ T-Pulled 20:42
 (E) Second Initial Flow 122 Hourly Standby _____ T-Out 23:30
 (F) Second Final Flow 161 Mileage 106 rt 164.30 Comments _____
 (G) Final Shut-In 1157 Sampler _____
 (H) Final Hydrostatic 2143 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open 15 Extra Recorder _____ Sub Total 0
 Initial Shut-In 30 Day Standby _____ Total 1739.30
 Final Flow 15 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 30 Sub Total 1739.30

Approved By _____ Our Representative Jason Mc Lamore *Thank you*
 Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

Geological Report

American Warrior, Inc.

Kuehn #7-1

1740' FSL & 1120' FEL

Sec. 1 T19s R22w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Kuehn #7-1
1740' FSL & 1120' FEL
Sec. 1 T19s R22w
Ness County, Kansas
API # 15-135-25410-0000

Drilling Contractor: Petromark Drilling, LLc Rig #1

Geologist: Jason T Alm

Spud Date: October 4, 2012

Completion Date: October 11, 2012

Elevation: 2162' Ground Level
2168' Kelly Bushing

Directions: Bazine KS, at the intersection of Hwy 96 and
Austin St. South 1 ½ mi. West through cattle guard
into location.

Casing: 221' 8 5/8" surface casing
4284' 5 1/2" production casing

Samples: 10' wet and dry, 3750' to RTD

Drilling Time: 3600' to RTD

Electric Logs: None

Drillstem Tests: One, Trilobite Testing, Inc. "Jason McLemore"

Problems: None

Remarks: None

Formation Tops

Formation	American Warrior, Inc. Kuehn #7-1 Sec. 1 T19s R22w 1740' FSL & 1120' FEL
Anhydrite	1411', +757
Base	1455', +713
Heebner	3638', -1470
Lansing	3686', -1518
BKc	4009', -1841
Pawnee	4094', -1926
Fort Scott	4176', -2008
Cherokee	4196', -2028
Mississippian	4270', -2102
RTD	4285', -2117

Sample Zone Descriptions

- Fort Scott (4176', -2008): Not Tested**
 Ls – Fine crystalline, slightly oolitic with poor inter-crystalline porosity, light to fair spotted oil stain, slight show of free oil when broken, no odor, mostly dense.
- Mississippian Osage (4270', -2102): Covered in DST #1**
 Dolo – Δ – Fine to medium sucrosic crystalline with poor to fair inter-crystalline and vuggy porosity, heavy triptolitic chert, very weathered with good to excellent inter-granular and vuggy porosity, good oil stain in porosity, good show of free oil, good odor, bright yellow fluorescents, 20 units hotwire.

Drill Stem Tests
Trilobite Testing, Inc.
"Jason McLemore"

DST #1

Mississippian Osage

Interval (4273' – 4283') Anchor Length 10'

IHP	– 2130 #	
IFP	– 15" – B.O.B. 6 min.	27-108 #
ISI	– 30" – Built to 5 in.	1176 #
FFP	– 15" – B.O.B. 8 min.	121-160 #
FSI	– 30" – Built to 4 in.	1157 #
FHP	– 2142 #	
BHT	– 116°F	

Recovery:	450' GIP	
	385' GCO	Gravity: 41° API
	10' GOWCM	30% Oil, 10% Water

Structural Comparison

	American Warrior, Inc. Kuehn #7-1 Sec. 1 T19s R22w 1740' FSL & 1120' FEL	American Warrior, Inc. Kuehn #1-1 Sec. 1 T19s R22w 2310' FSL & 440' FEL		American Warrior, Inc. Kuehn #6-1 Sec. 1 T19s R22w 1580' FSL & 500' FEL	
Formation					
Anhydrite	1411', +757	1414', +755	(+2)	1418', +759	(-2)
Base	1455', +713	NA	NA	NA	NA
Heebner	3638', -1470	3640', -1471	(+1)	3648', -1471	(+1)
Lansing	3686', -1518	3684', -1515	(-3)	3692', -1515	(-3)
BKc	4009', -1841	NA	NA	4019', -1842	(+1)
Pawnee	4094', -1926	NA	NA	4110', -1933	(+7)
Fort Scott	4176', -2008	4176', -2007	(-1)	4180', -2003	(-5)
Cherokee	4196', -2028	4196', -2027	(-1)	4200', -2023	(-5)
Mississippian	4270', -2102	4262', -2093	(-9)	4266', -2089	(-13)

Summary

The location for the Kuehn #7-1 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 been examined the decision was made to run 5 1/2 inch production casing to further evaluate the Kuehn #7-1 well.

Recommended Perforations

Primary:

Mississippian Osage: (4270' – 4283') **DST #1**

Before Abandonment:

Fort Scott: (4178' – 4183') **Not Tested**

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.



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

TICKET
 No 23302

PAGE 1 OF 2

Services, Inc.

SERVICE LOCATIONS: Miss Ch, KS

WELL/PROJECT NO: 7-1 LEASE: Kuchn COUNTY/PARISH: Ness STATE: KS CITY: Bazine DATE: 10-11-12 OWNER: Same

TICKET TYPE: SERVICE SALES CONTRACTOR: Petromark Drilling RIG NAME/NO. #1: 1 ORDER NO:

WELL TYPE: Oil WELL CATEGORY: Development JOB PURPOSE: Cement 5 1/2" Longstring DELIVERED TO: Loc 1 on WELL PERMIT NO.:

WELL LOCATION: Bazine KS 1 1/2 S, E 4th

INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE Trk #1161			20	mi	6.00	120.00
578					Pump Charge	1	job			1500.00	1500.00
402					Centralizer			5	ea	70.00	350.00
403					Cement Basket			2	ea	125.00	250.00
406					Latex Down Plug w Baffle			1	ea	250.00	250.00
407					Insert Float Shoe w/A-16 Fill			1	ea	350.00	350.00
404					Part Collar			1	ea	2400.00	2400.00

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.

DATE SIGNED: 10-11-12 TIME SIGNED: 7:30 A.M. P.M.

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

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? YES NO
 WE UNDERSTOOD AND MET YOUR NEEDS? YES NO
 OUR SERVICE WAS PERFORMED WITHOUT DELAY? YES NO
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? YES NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL: 5220.00
 TAX: 5236.25
 TOTAL: 10456.25

SWIFT OPERATOR: David Kuchn APPROVAL: Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 23362

CUSTOMER American Warrior

WELL Kuehn 7-1

DATE 10-11-12

PAGE 2 OF 2

Item No.	Description	Units	Rate	Total
321	Standard Cement	1		
284	Cal-sol	5 %	8.545	35.00
283	Salt	10 %	9.00	20.00
292	Haloid 322	3/4 %	125.165	7.75
276	Flocele	1/4 lbs	80.165	2.00
290	D-Air	2 gal		35.00
281	Mud Flush	500 gal		1.25
221	Liquid KCL	2 gal		25.00
582	Minimum Drayage Charge	1 ea	250.00	250.00
581	Service Charge	1		350.00
TOTAL WEIGHT		18325		
LOADED MILES		20		
CUBIC FEET		175		
TON MILES				
				5236.25

JOB LOG

SWIFT Services, Inc.

DATE 10-11-12 PAGE NO.

CUSTOMER American Warrior WELL NO. 7-1 LEASE Kuehn JOB TYPE Cement 5 1/2" Longburg TICKET NO. 23362

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								RTD-4285 TP-4288 set @ 4284 5 1/2" 1371'
								Shoe 31 #1 42.23' P.C. contop of # 69
								Centralizers - #1" 2" 3" 4" 68
								Bucket - #5" 61 5 1/2" 15.5"
	0730							on location
	0810							Start 5 1/2" 15.5" casing in well
	1000							Drop ball Circulate 15.5"
	1025	6 3/4	12		✓		300	Pump 500 gal mud flush
		6 3/4	20		✓		300	Pump 20 bbl KCL flush
			7					Plug RH (30 stks)
	1039	4 1/2	35		✓		200	Mix 145 stks EA 2 1/4" Flo @ 15.5 ppq
								Wash out pump + Linos
								Drop latch Down Plug
	1055	6 3/4	0		✓		0	Start Displacement
		6 3/4	95				800	
	1111	6 3/4	101				1500	Load Latch Down Plug
								Release PSI Held
	1118							Wash up truck
	1145							Job Complete
								Thank you
								Wave Blaine TJ Doug



Services, Inc.

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

TICKET NO **23007**

PAGE 1 OF 1

SERVICE LOCATIONS: Am City, KS WELL/PROJECT NO: 1-7 LEASE: Kuhn COUNTY/PARISH: Ness STATE: KS CITY: Opzine DATE: 17 OCT 12 OWNER: _____
 CONTRACTOR: _____ RIG NAME/NO: _____ SHIPPED: WET DELIVERED TO: Location ORDER NO: _____
 WELL TYPE: DI WELL CATEGORY: HD JOB PURPOSE: Development cement post collar WELL PERMIT NO: _____ WELL LOCATION: _____
 REFERRAL LOCATION: _____ INVOICE INSTRUCTIONS: _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
575												
576 D					TRUCK 114	20	mi				6.00	120.00
330					Pump Charge	1	hr				1250.00	1250.00
276					SMD amt	110	hr				16.50	1815.00
104					Fluorob	25	skt				2.00	50.00
240					Bar Collar Tool Rental	1	ea				250.00	250.00
581					D-AIR	2	hr				35.00	70.00
582					Service charge	1	hr				2.00	350.00
					Drygas (min)	1	ea				250.00	250.00

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: Scott TIME SIGNED: A.M. P.M.

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

SURVEY: OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? 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? CUSTOMER DID NOT WISH TO RESPOND

AGREE UNDECIDED DISAGREE

PAGE TOTAL: 4155.00

TOTAL: 4292.66

TAX: 7.55
 TAX: 16.38
 TOTAL: 137.66

JOB LOG

SWIFT Services, Inc.

DATE 17 OCT 12 PAGE NO.

CUSTOMER American Warrior WELL NO. 1-7 LEASE Kooklin JOB TYPE cement port collar TICKET NO. 23367

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								175 sk SMD w/ 1/2" floccle 2 3/8" 5 1/2" port collar 1371'
	0830							on loc TRK 114
	0850					1000	1000	test to 1000 psi - held
	0900	3 1/2	2			400		open port collar inj rate 3 1/2 bpm @ 400 psi
	0910	3 1/2				400		MIX SMD cement @ 11.2 ppg - fluid to surface immediately -
	0925	3 1/2	60			500		- cement to surface <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px; display: inline-block; margin-left: 20px;"> 110 sks mixed 15 to pit </div>
	0927		4					Displace w/ H ₂ O close port collar
	0931					1000	1000	test to 1000 psi - held
	0943		20					Run 5 joints - cinco was - Reverse out - 2 cement flags - pull tool
	0955							Wash up truck
	1020							job complete Thanks Blakey Day MRC/TJ