



**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: \_\_\_\_\_



1048341

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
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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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Kuehn 5-1
Doc ID	1048341

Tops

Name	Top	Datum
Anhydrite	1435	+755
Heebner	3659	-1469
Lansing	3706	-1516
BKC	4030	-1840
Pawnee	4114	-1924
Ft. Scott	4195	-2005
Cherokee	4216	-2026
Mississippian	4284	-2094
RTD	4305	-2115



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

American Warrior  
PO Box 399  
Garden City, KS 67846  
ATTN: Jason Alm

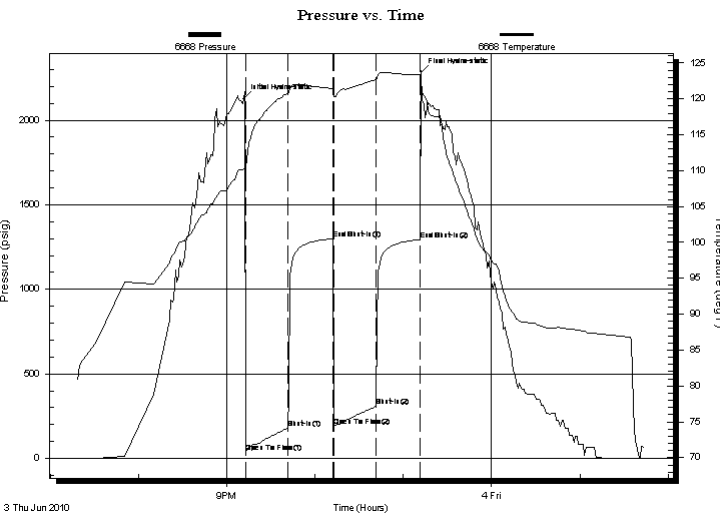
**Kuehn #5-1**  
**1-19s-22w/Ness**  
Job Ticket: 38668 **DST#: 1**  
Test Start: 2010.06.03 @ 19:18:29

## GENERAL INFORMATION:

Formation: **Miss**  
Deviated: No Whipstock: ft (KB)  
Time Tool Opened: 21:12:29  
Time Test Ended: 01:44:29  
Interval: **4288.00 ft (KB) To 4305.00 ft (KB) (TVD)**  
Total Depth: 4305.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches Hole Condition: Good  
Test Type: Conventional Bottom Hole  
Tester: Tyson Flax  
Unit No: 44  
Reference Elevations: 2190.00 ft (KB)  
2184.00 ft (CF)  
KB to GR/CF: 6.00 ft

**Serial #: 6668 Inside**  
Press @ Run Depth: 308.43 psig @ 4289.00 ft (KB) Capacity: 8000.00 psig  
Start Date: 2010.06.03 End Date: 2010.06.04 Last Calib.: 2010.06.04  
Start Time: 19:18:30 End Time: 01:44:29 Time On Btm: 2010.06.03 @ 21:11:29  
Time Off Btm: 2010.06.03 @ 23:11:59

**TEST COMMENT:** IFP-BOB in 7 min  
ISI-Blow back built to 8"  
FFP-BOB in 6.5 min  
FSI-Blow back built to 3" died to 1.5"



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2125.16	110.21	Initial Hydro-static
1	36.38	109.38	Open To Flow (1)
30	180.48	120.76	Shut-In(1)
61	1299.70	121.44	End Shut-In(1)
61	192.01	120.92	Open To Flow (2)
90	308.43	122.67	Shut-In(2)
120	1293.53	123.35	End Shut-In(2)
121	2282.61	122.70	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
120.00	MCWO 40%O,20%W,40%M	0.59
120.00	GMCO 20%G,60%O,20%TM	1.70
550.00	GCO 30%G,70%O	7.80
0.00	410' GIP	0.00

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

American Warrior

**Kuehn #5-1**

PO Box 399  
Garden City, KS 67846

**1-19s-22w/Ness**

Job Ticket: 38668

**DST#: 1**

ATTN: Jason Alm

Test Start: 2010.06.03 @ 19:18:29

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

41 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.19 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
120.00	MCWO 40%O,20%W,40%M	0.590
120.00	GMCO 20%G,60%O,20%TM	1.701
550.00	GCO 30%G,70%O	7.796
0.00	410' GIP	0.000

Total Length: 790.00 ft

Total Volume: 10.087 bbl

Num Fluid Samples: 0

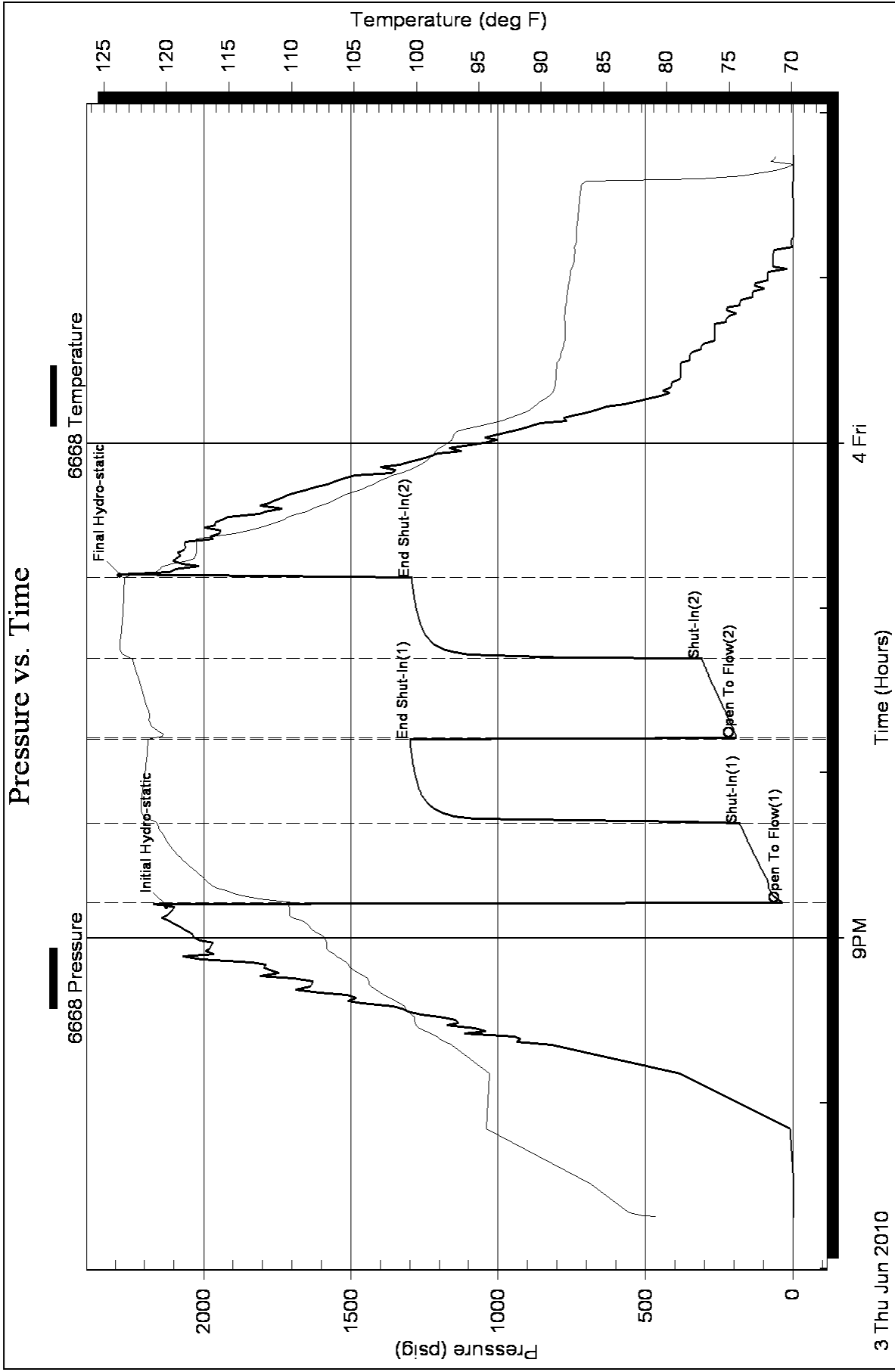
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



# **Geological Report**

American Warrior, Inc.

**Kuehn #5-1**

1275' FSL & 2290' FEL

Sec. 1 T19s R22w

Ness County, Kansas



**American Warrior, Inc.**

## General Data

Well Data: American Warrior, Inc.  
Kuehn #5-1  
1275' FSL & 2290' FEL  
Sec. 1 T19s R22w  
Ness County, Kansas  
API # 15-135-25003-0000

Drilling Contractor: Petromark Drilling, LLC Rig #1

Geologist: Jason Alm

Spud Date: May 28, 2010

Completion Date: June 5, 2010

Elevation: 2184' Ground Level  
2190' Kelly Bushing

Directions: Bazine KS, from the south side of town, South on DD rd. 1½ mi. to 110 rd. West on 110 rd. 7/8 mi. North into location through cattle guard.

Casing: 220' 8 5/8" surface casing  
4304' 5 1/2" production casing

Samples: 10' wet and dry, 3500' to RTD

Drilling Time: 3500' to RTD

Electric Logs: None

Drillstem Tests: One, Trilobite Testing, Inc. "Tyson Flax"

Problems: None

Remarks: None



## Formation Tops

<b>Formation</b>	<b>American Warrior, Inc. Kuehn #5-1 Sec. 1 T19s R22w 1275' FSL &amp; 2290' FEL</b>
Anhydrite	<b>1435', +755</b>
Base	<b>1469', +721</b>
Heebner	<b>3659', -1469</b>
Lansing	<b>3706', -1516</b>
BKc	<b>4030', -1840</b>
Pawnee	<b>4114', -1924</b>
Fort Scott	<b>4195', -2005</b>
Cherokee	<b>4216', -2026</b>
Mississippian	<b>4284', -2094</b>
RTD	<b>4305', -2115</b>

## Sample Zone Descriptions

- Fort Scott (4195', -2005): Not Tested**  
 Ls – Fine to medium crystalline with poor to fair inter-crystalline porosity, light to fair oil stain with scattered saturation in porosity, slight show of free oil, light odor, bright yellow fluorescents. 196 units hotwire.
- Mississippian Osage (4284', -2094): Covered in DST #1**  
 Dolo – Δ – Fine sucrosic crystalline with fair inter-crystalline and vuggy porosity, heavy chert, triptolitic, heavily weathered with good vuggy porosity, heavy oil stain and saturation, good show of free oil, strong odor, bright yellow cut fluorescents, 305 units hotwire.

**Drill Stem Tests**  
Trilobite Testing, Inc.  
"Tyson Flax"

**DST #1**

**Mississippian Osage**

Interval (4259' – 4284') Anchor Length 25'

IHP	– 2125 #	
IFP	– 30" – B.O.B. 7 min.	36-180 #
ISI	– 30" – Built to 8 in.	1300 #
FFP	– 30" – B.O.B. 6 1/2 min.	192-308 #
FSI	– 30" – Built to 3 in.	1294 #
FHP	– 2083 #	
BHT	– 123°F	

Recovery:	410' GIP	
	550' GCO	Gravity: 41° API
	120' GMCO	60% Oil
	120' MCWO	40% Oil, 20% Water

**Structural Comparison**

	<b>American Warrior, Inc.</b> <b>Kuehn #5-1</b> <b>Sec. 1 T19s R22w</b> <b>1275' FSL &amp; 2290' FEL</b>	<b>American Warrior, Inc.</b> <b>Kuehn #4-1</b> <b>Sec. 1 T19s R22w</b> <b>1420' FSL &amp; 1350' FWL</b>		<b>American Warrior, Inc.</b> <b>Kuehn #3-1</b> <b>Sec. 1 T19s R22w</b> <b>648' FSL &amp; 990' FEL</b>	
<b>Formation</b>					
Anhydrite	<b>1435', +755</b>	1420', +749	<b>(+6)</b>	1428', +759	<b>(-4)</b>
Base	<b>1469', +721</b>	1458', +715	<b>(+6)</b>	1462', +725	<b>(-4)</b>
Heebner	<b>3659', -1469</b>	3640', -1471	<b>(+2)</b>	3656', -1469	<b>FL</b>
Lansing	<b>3706', -1516</b>	3686', -1517	<b>(+1)</b>	3700', -1513	<b>(-3)</b>
BKc	<b>4030', -1840</b>	4009', -1840	<b>FL</b>	4030', -1843	<b>(+3)</b>
Pawnee	<b>4114', -1924</b>	4092', -1923	<b>(-1)</b>	4115', -1928	<b>(+4)</b>
Fort Scott	<b>4195', -2005</b>	4172', -2003	<b>(-2)</b>	4191', -2004	<b>(-1)</b>
Cherokee	<b>4216', -2026</b>	4192', -2023	<b>(-3)</b>	4210', -2023	<b>(-3)</b>
Mississippian	<b>4284', -2094</b>	4255', -2086	<b>(-8)</b>	4284', -2097	<b>(+3)</b>

## Summary

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

## Recommended Perforations

**Primary:**

**Mississippian Osage:** (4284' – 4300') **DST #1**

**Before Abandonment:**

**Fort Scott:** (4198' – 4204') **Not Tested**

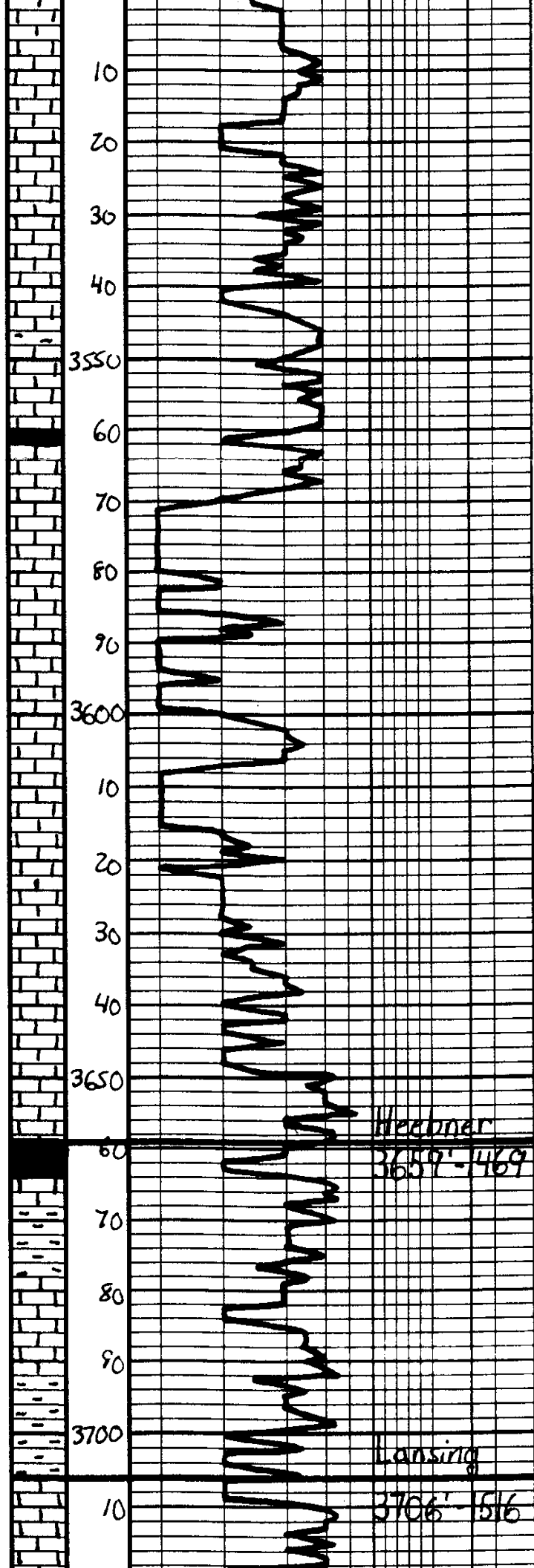
Respectfully Submitted,

Jason Alm  
Hard Rock Consulting, Inc.





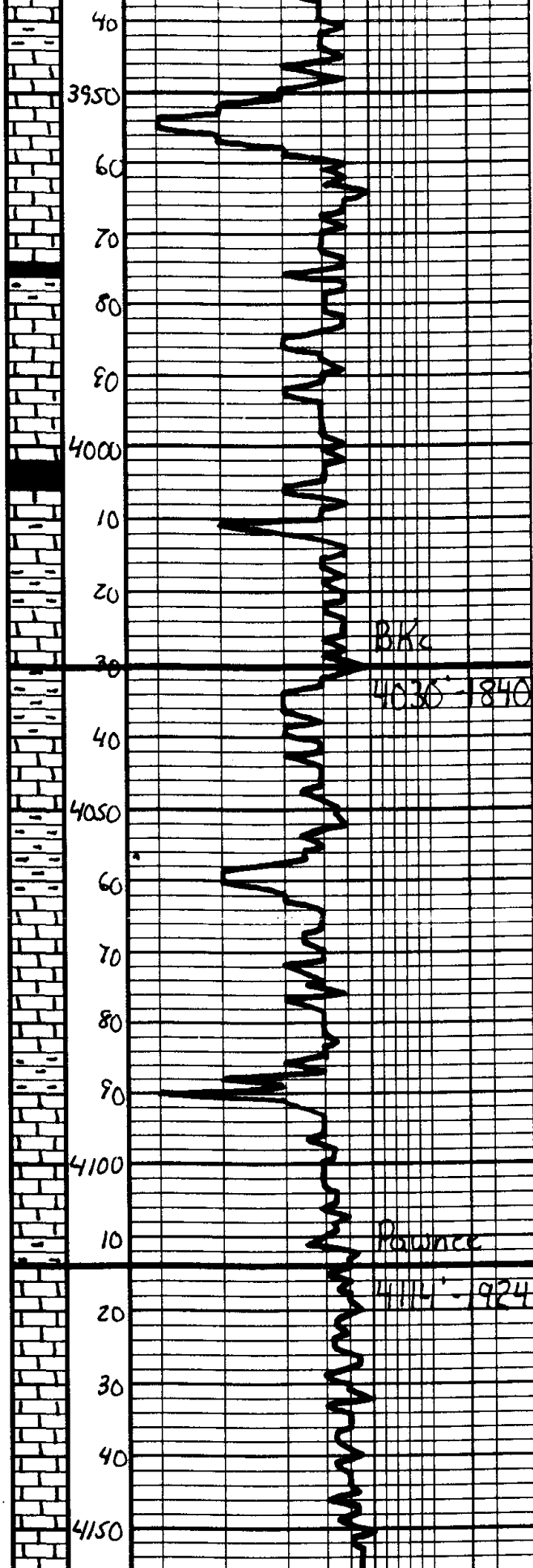
6000 on Location  
9:00p.m. 6-2-2010



Heebner  
3659' - 469  
3657' - 469

Lansing  
3706' - 1516





Sh. Ado Gay. BKC

Ls. Tan. Gay, Subxlm. DNS

Ls. Tan. Lt. Gay, Subxlm. DNS

Sh. Gay. Ben. Ben

Ls. Tan. Gay, Subxlm. DNS

Sh. Gay. Ben. Gera. Reil

Ls. Tan. Lt. Gay, Subxlm. DNS  
St. S. Whit. Gay

Ls. ala

Sh. Gay. Ben

Ls. Off. Lt. Gay, Subxlm.  
DNS, St. S. Whit

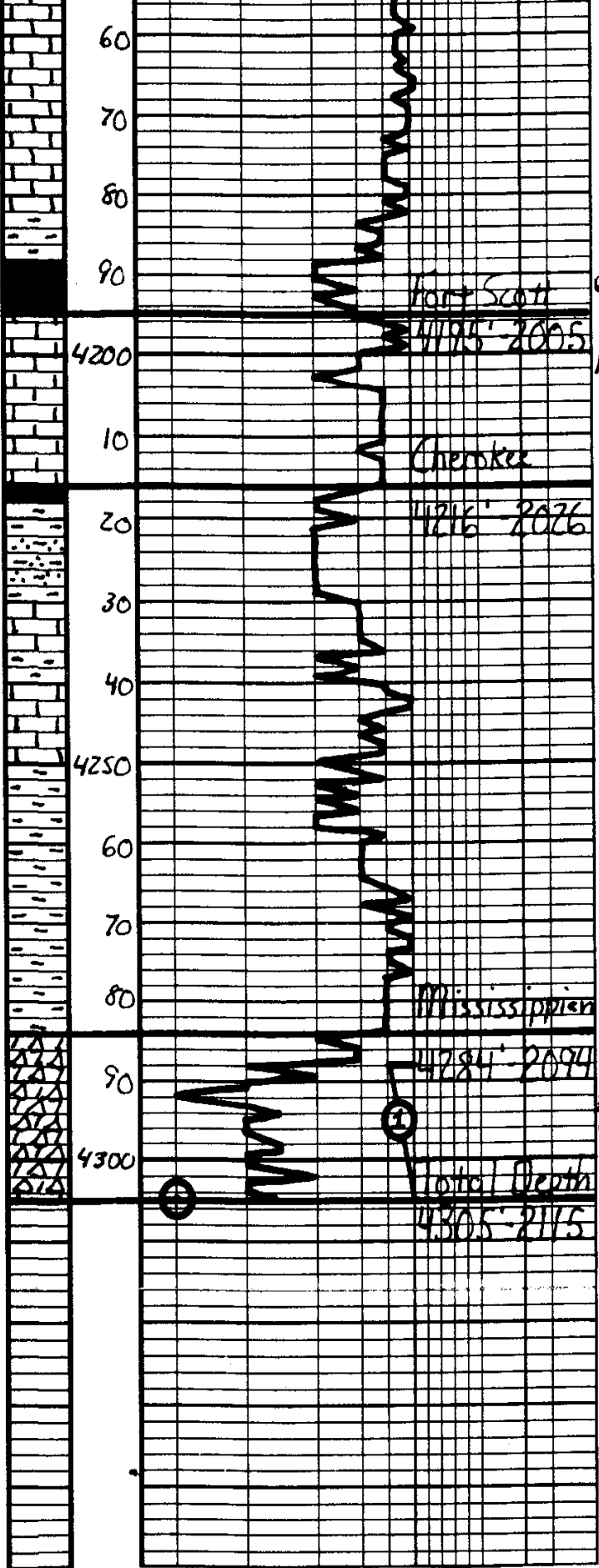
Sh. Gay. Ben

Ls. Tan. Lt. Gay, Subxlm.  
DNS

Ls. ala

Ls. Gay, Subxlm. DNS  
St. S. Whit





LS - ala

Sh - Ddk Gray

62 Sh - Blk, Carb.

190 LS - Oth. sh - Tan. Fg - Med. xpl. w/ imp. - buff. intercal. sh. bl. Fg. oil. St. w/ scat. sat. up to 8% SF. Bl. Carb. Bl. Yel. Blue.

Sh - Ddk Gray - Blk

Sh - Silt. Clay. V. Fg. Gray. Ddk. DNS, M. sh.

LS - Tan. Lt. Gray. S. sh. DNS

LS - ala

Sh - Multicolored, Sl. Lt. Gray. Whit

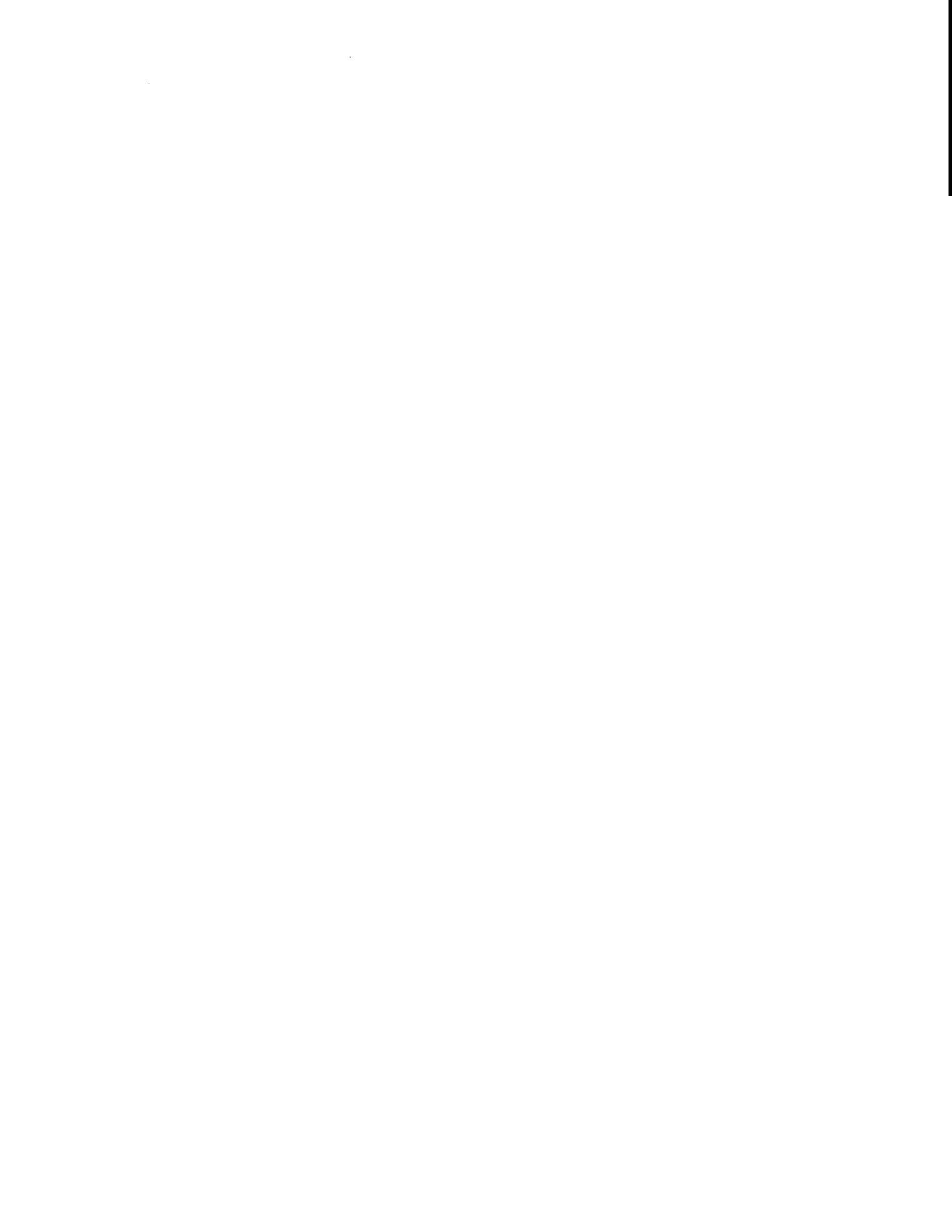
Sh - Multicolored, D. Yel. - Whit

Sh - Ddk Gray, D. Yel. - Whit

305

LS - Ddk. Oth. sh - Lt. Gray. Fg. Lt. w/ Fg. intercal. sh. & imp. sh. Heavy weathered w/ scat. sh. Heavy oil. St. w/ scat. 6-8% SF. Bl. Carb. Bl. Yel. Blue.

<b>DST#1</b>	
Mississippian	
4288' - 4305'	
30" - 30" - 30" - 30"	
IH	2125#
IF	36 - 180# BOB 7 min.
ISI	1300# Built to 8 in.
FF	192 - 308# BOB 6 1/2 min.
FSI	1874# Built to 3 in.
EH	2283#
BHT	123°F
Recovery:	
410' GIP	
550' CGO	
120' G.M.G.O	
60% Oil	
120' M.C.W.O	
40% Oil, 20% W	
Respectfully, Jason Sh 6-6-2010	



# ALLIED CEMENTING CO., LLC. 036684

Federal Tax I.D.# 20-5975804

REMIT TO: P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Great Bend KS

DATE	SEC	TWP	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
5-29-10	1	19 S	31 W			10:00 PM	10:30 PM
LEASE	WELL #	LOCATION			COUNTY	STATE	
Kuchan	S-1	Bazine US 1 South			Ness	KS	
OLD OR NEW (Circle one)							
west				Northwest into			

CONTRACTOR Petroleum Rig 1 OWNER American Wavvior  
 TYPE OF JOB Surface  
 HOLE SIZE 4 1/2" T.D. 224 CEMENT  
 CASING SIZE 2 3/8" DEPTH 225 AMOUNT ORDERED 160 SX Class A  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_ 3% Gel 2% Gel  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG 15  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 13.25 BBls Dis

**EQUIPMENT**

PUMP TRUCK CEMENTER wayne D  
 # 181 HELPER wayne  
 BULK TRUCK \_\_\_\_\_  
 # 394 DRIVER Bob R  
 BULK TRUCK \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Pipe on bottom Break  
Circulation with Rig mud  
Shut Down Hank up to  
Cement line mix 160 SX  
class A 3% gel 2% gel  
Displace 13.25 BBls fresh water  
Shut in cement  
did circulate wash up Rig down

CHARGE TO: American Wavvior  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

COMMON	POZMIX	GEL	CHLORIDE	ASC	HANDLING	MILEAGE	TOTAL

**SERVICE**

DEPTH OF JOB	PUMP TRUCK CHARGE	EXTRA FOOTAGE	MILEAGE	MANIFOLD	TOTAL

**PLUG & FLOAT EQUIPMENT**

					TOTAL

To Allied Cementing Co., 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.

PRINTED NAME \_\_\_\_\_  
 SIGNATURE \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_  
 IF PAID IN 30 DAYS



Services, Inc.

CHARGE TO: Amesland Waterworks Inc  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE, ZIP CODE: \_\_\_\_\_

TICKET  
**17868**

PAGE 1 OF 2

1. SERVICE LOCATIONS: Ness City, KS

2. WELLS/PROJECT NO: S-1 LEASE: KUEND COUNTY/PARISH: Ness STATE: KS CITY: Amesland DATE: 6-4-10 OWNER: SAMS

3. TICKET TYPE: SALES CONTRACTOR: DEVELOPMENT DRILLING RIG NAME/NO.: Ness SHIPPED VIA: CT DELIVERED TO: Amesland ORDER NO.: \_\_\_\_\_

4. REFERRAL LOCATION: 072 WELLS CATEGORY: Development JOB PURPOSE: 5 1/2" LOGGING WELLS PERMIT NO.: \_\_\_\_\_ WELL LOCATION: Barrow, KS - 1 1/2 S. 100, N.E.

INVOICE INSTRUCTIONS: \_\_\_\_\_

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.			UNIT PRICE	AMOUNT
		LOG	ACCT	DF		QTY.	UM	QTY.		
575		1			MILEAGE # 114	25	mi		5.00	125.00
578		1			PUMP CHANGE	1	job	4305	14.00	1400.00
221		1			LITRODAS KCL	2	gal		25.00	50.00
281		1			MUDFLUSH	500	gal		1.00	500.00
402		1			CENTRALIZERS	5	ea	5 1/2"	55.00	275.00
403		1			CEMENT BASKETS	2	ea		200.00	400.00
404		1			PORT COLLAR JOBST # 68	1	ea	1411	19.00	1900.00
406		1			LATER DOWN PLUG - SAFETY	1	ea		225.00	225.00
407		1			TRUSSER FLOOR SLICE w/ ATRO-FUL	1	ea		275.00	275.00
419		1			ROTATING HEAD BSYAL	1	job		150.00	150.00

**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: 6-4-10 TIME SIGNED: 9:00 AM

*[Signature]*

**REMIT PAYMENT TO:**

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

**SURVEY**

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

ARE YOU SATISFIED WITH OUR SERVICE?  YES  NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL #1: \$3001.00  
 PAGE TOTAL #2: 4007.50  
 TAX: \_\_\_\_\_  
 TOTAL: \_\_\_\_\_

SWIFT OPERA, JR. *[Signature]*  
 APPROVAL: \_\_\_\_\_

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

Thank You!



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

TICKET CONTINUATION

TICKET No. 17868

PRICE REFERENCE	SECONDARY REFERENCE	DESCRIPTION	WELL NO.	DATE	PAGE	OF
		CUSTOMER AMERICAN WARRIOR TAC	KUENH S-1	8-4-10	2	2

325		STANDED COMST	175 SWS	12.00	2100.00
276		FLOCELE	50 LBS	1.50	75.00
283		SALT	900 LBS	15	135.00
284		COMST	8 SWS	800.00	240.00
292		HAUD-322	125 LBS	7.00	875.00
290		D-ADD	2 GAL	35.00	70.00

PRICE REFERENCE	SECONDARY REFERENCE	DESCRIPTION	WELL NO.	DATE	PAGE	OF
581		SERVICE CHARGE				
582		TOTAL WEIGHT	18325			
		LOADED MILES	25			
		CUBIC FEET	175			
		TON MILES	229.06			
				1.50	262.50	
				250.00	250.00	
					4007.50	

OPERATIONAL TOTAL

JOB LOG

SWIFT Services, Inc.

DATE 6-4-10 PAGE NO. 1

CUSTOMER AMERICAN WARRIOR INC. WELL NO. S-1 LEASE KUEHN JOB TYPE 5 1/2" LONGSTRING TICKET NO. 17868

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0900							ON LOCATION
	1000							START 5 1/2" CASING IN WELL
								TD - 4305' SET = 4304
								TP - 4306' 5/2" # 15.5
								ST - 43'
								CENTRALIZERS - 1, 2, 3, 4, 67
								CMT BSPTS - 5, 68
								PORT COLLAR = 1411' TOP JT # 68
	1140							DROP BALL - CALCULATE ROTATE
	1212	6	12		✓		450	PUMP 500 GAL MUDFLUSH "
	1214	6	20		✓		450	PUMP 20 BBLs KCL-FLOSH "
	1220		7					PLUG RH (30SKS)
	1223	4	35		✓		200	MIX CEMENT - 145 SKS EA-2 @ 15.5 PPG "
	1232							WASH OUT PUMP - LINES
	1233							RELEASE LATCH DOWN PLUG
	1235	7	0		✓			DISPLACE PLUG "
		7	92				700	SHUT OFF ROTATING
	1256	6 1/2	101.5				1500	PLUG DOWN - PSE UP LATCH IN PLUG
	1252							OK RELEASE PSE - HELD
								WASH TRUCK
	1330							JOB COMPLETE
								THANK YOU WAYNE BRETT, LANE



Services, Inc.

CHARGE TO: **American Wholesale Inc**  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

TICKET  
**18560**

PAGE 1 OF 1

SERVICE LOCATIONS  
 1. **Ness City, Ks** WELL PROJECT NO. **S-1** LEASE **KOEW** COUNTY/PARISH **Ness** STATE **KS** DATE **6-21-10** OWNER **SAME**  
 2. TICKET TYPE  SERVICE CONTRACTOR **H-D** RIG NAME/NO. **Ness** SHIPPED  VIA **TR** DELIVERED TO **Location** ORDER NO.  
 3. WELL TYPE **OZZ** WELL CATEGORY **DEVELOPER** JOB PURPOSE **Current Poor Cause** WELL PERMIT NO. WELL LOCATION **BAYNES, K - 1125, W, N.E**  
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	LOC	ACCOUNTING		DESCRIPTION	QTY	UM	QTY	UM	UNIT PRICE	AMOUNT
			ACCT	DR							
575		1			MILEAGE # 110	20	mi			5.00	100.00
576b		1			PUMP charges	1	per			1100.00	1100.00
105		1			Poor Cause Drilling Tool	1	per			300.00	300.00
330		1			SWIFT MULT-DENSITY STAMPER	135	sq ft			15.00	2025.00
276		1			Fluoric	44	lbs			1.50	66.00
390		1			D-ADD	2	gal			35.00	70.00
581		1			SEWER CHARGE CONSUM	175	sq ft			1.50	262.50
582		1			MEDIANUM DRYING	1738	ft lbs			173.81	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  
 X **Scott** DATE SIGNED **6-21-10** TIME SIGNED **0830**  A.M.  P.M.

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

SURVEY		AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					4173.50
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?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO			7.55 5.3%
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					TOTAL

SWIFT OPERATOR **Wayne Watson** APPROVAL **Wayne Watson**  
 CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket  
**Thank You!**

JOB LOG

SWIFT Services, Inc.

DATE 6-21-10 PAGE NO.

CUSTOMER AMERICAN WARRIOR L Well No. 5-1 LEASE KUEHN JOB TYPE CEMENT PORT COLLAR TICKET NO. 18560

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0830							ON LOCATION
								2 3/8 x 5 1/2 PORT COLLAR = 1411'
	0945				✓		1000	PSI TEST CASING - HELD
	0950	3	2	✓		400		OPEN PORT COLLAR - ZWT RATE
	0955	4	75	✓		400		MAX CEMENT 135 SKS SMD = 11.2 PPG
	1020	4	5	✓		550		DISPLACE CEMENT
	1025				✓	1000		CLOSE PORT COLLAR - PSI TEST - HELD
								CIRCULATED 15 SKS CEMENT TO PRT
	1035	4	25		✓		450	RUN 4 JTS - CIRCULATE CLEAN
								WASH TRUCK
								PULL TOOL
	1100							JOB COMPLETE
								THANK YOU WAYNE, ROGER B., ROB