



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: _____

1144474

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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	G. E. Riedel 4-31
Doc ID	1144474

All Electric Logs Run

Induction
Porosity
Micro
sonic

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	G. E. Riedel 4-31
Doc ID	1144474

Tops

Name	Top	Datum
Anhy	1544'	+732
B/Anhy	1598'	+687
Topeka	3256'	-980
Heebner	3514'	-1238
Toronto	3533'	-1257
Lansing	3556'	-1280
B/KC	3804'	-1528'
Arbuckle	3894'	-1618

Geological Report

American Warrior, Inc.

G.E. Riedel #4-31

1685' FSL & 1664' FEL

Sec. 31 T13s R19w

Ellis County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
G.E. Riedel #4-31
1685' FSL & 1664' FEL
Sec. 31 T13s R19w
Ellis County, Kansas
API # 15-051-26481-0000

Drilling Contractor: Discovery Drilling Co. Inc. Rig #1

Geologist: Jason T Alm

Spud Date: March 7, 2013

Completion Date: March 13, 2013

Elevation: 2276' Ground Level
2268' Kelly Bushing

Directions: Ellis KS, South on Ellis Blacktop to Lake Rd. East
4 1/2 mi. North into location.

Casing: 221' 8 5/8" surface casing
3978' 5 1/2" production casing

Samples: 10' wet and dry, 3200' to RTD

Drilling Time: 3100' to RTD

Electric Logs: Log-Tech, Inc. "Jared Long"
CNL/CDL, DIL, MEL, BHCS

Drillstem Tests: Two, Trilobite Testing, Inc. "Jeff Brown"

Problems: None

Remarks: None

Formation Tops

Formation	American Warrior, Inc.
	G.E. Riedel #4-31
	Sec. 31 T13s R19w
	1685' FSL & 1664' FEL
Anhydrite	1544', +732
Base	1589', +687
Topeka	3256', -980
Heebner	3514', -1238
Toronto	3533', -1257
Lansing	3556', -1280
BKc	3804', -1528
Arbuckle	3894', -1618
LTD	3979', -1703
RTD	3980', -1704

Significant Sample Zone Descriptions

Plattsmouth	(3440', -1164)	Not Tested	Ls – Fine crystalline, oolitic with fair oomoldic and oolitic porosity, light golden brown oil stain, slight show of free oil when broken, light to fair yellow fluorescents.
Toronto	(3533', -1257)	Covered in DST #1	Ls – Fine to medium crystalline with poor to fair inter-crystalline and scattered vuggy porosity, light spotted oil stain, fair show of free oil when broken, light to fair yellow fluorescents.
LKc "C" zone	(3582', -1306)	Covered in DST #1	Ls – Fine crystalline, oolitic with fair oomoldic and oolitic porosity, light to fair oil stain and saturation, slight show of free oil when broken, good odor.
LKc "J" zone	(3734', -1458)	Not Tested	Ls – Fine crystalline, oolitic packstone with fair to good oomoldic porosity, light to fair oil stain, slight show of free oil when broken, light to fair odor, dull yellow fluorescents.
Arbuckle	(3894', -1618):	Covered in DST #2	Dolo – Fine to medium sucrosic crystalline with fair to good inter-crystalline porosity, light to good oil stain and saturation, good show of free oil, strong odor, dull scattered fluorescents, heavy oolitic chert.

Drill Stem Tests
 Trilobite Testing, Inc.
 "Jeff Brown"

DST #1 **Toronto thru Lansing-Kansas City "C" zone**
 Interval (3514' - 3600') Anchor Length 86'
 IHP - 1748 #
 IFP - 45" - B.O.B. 12 min. 61-155 #
 ISI - 45" - Built to ¾ in. 362 #
 FFP - 45" - B.O.B. 27 min. 163-220 #
 FSI - 45" - Dead 360 #
 FHP - 1721 #
 BHT - 113°F

Recovery: 123' GMW
 252' MW

DST #2 **Arbuckle**
 Interval (3842' - 3902') Anchor Length 60'
 IHP - 1919 #
 IFP - 10" - B.O.B. 30 sec. 231-531 #
 ISI - 30" - W.S.B. 1159 #
 FFP - 10" - B.O.B. 45 sec. 513-737 #
 FSI - 30" - Dead 1158 #
 FHP - 1879 #
 BHT - 121°F

Recovery: 94' GIP
 157' SOCWM 5% Oil, 5% Water
 1386' VSOCMW 3% Oil, 87% Water

Structural Comparison

Formation	American Warrior, Inc.	Texas Company		Texas Company	
	G.E. Riedel #4-31 Sec. 31 T13s R19w 1685' FSL & 1664' FEL	Geo Riedel #1 Sec. 31 T13s R19w NE SW SE		Geo Riedel #2 Sec. 31 T13s R19w SW NW SE	
Anhydrite	1544', +732	NA	NA	1537', +720	(+12)
Base	1589', +687	NA	NA	NA	NA
Topeka	3256', -980	NA	NA	3251', -994	(+14)
Heebner	3514', -1238	3522', -1250	(+12)	3508', -1251	(+13)
Toronto	3533', -1257	3540', -1268	(+11)	NA	NA
Lansing	3556', -1280	3562', -1290	(+10)	3550', -1293	(+13)
BKc	3804', -1528	3808', -1536	(+8)	NA	NA
Arbuckle	3894', -1618	3886', -1614	(-4)	3881', -1624	(+6)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior INC
 Po Box 399
 Garden City Ks 67846
 ATTN: Scott Cor

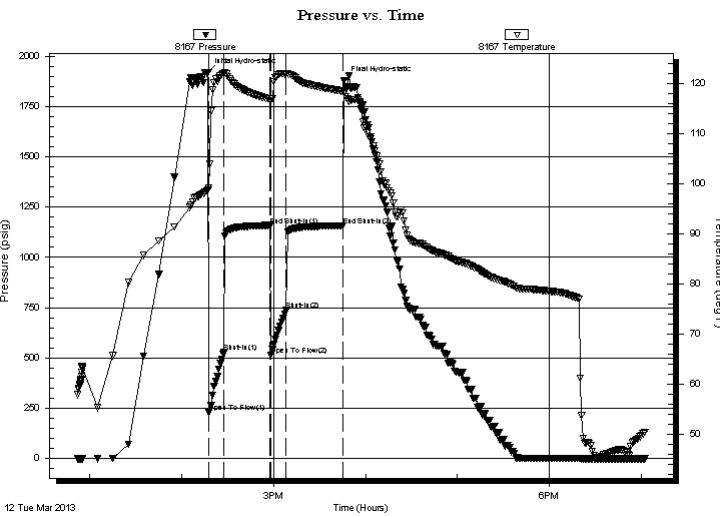
31-13s-19w
G.E. Reidel #4-31
 Job Ticket: 48505 **DST#: 2**
 Test Start: 2013.03.12 @ 12:52:03

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 14:17:44
 Time Test Ended: 19:15:43
 Interval: **3842.00 ft (KB) To 3902.00 ft (KB) (TVD)**
 Total Depth: 3902.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Jeff Brown
 Unit No: 67
 Reference Elevations: 2276.00 ft (KB)
 2268.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8167 Inside
 Press @ Run Depth: 737.50 psig @ 3879.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.03.12 End Date: 2013.03.12 Last Calib.: 2013.03.12
 Start Time: 12:52:08 End Time: 19:02:43 Time On Btm: 2013.03.12 @ 14:17:14
 Time Off Btm: 2013.03.12 @ 15:46:14

TEST COMMENT: IFP=Strong blow BOB in 30 sec
 ISI=Weak surface blow back
 FFP=Strong blow BOB in 45 sec
 FSI=Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1919.36	98.83	Initial Hydro-static
1	231.17	99.22	Open To Flow (1)
11	531.05	122.05	Shut-In(1)
41	1159.28	116.92	End Shut-In(1)
41	513.19	116.69	Open To Flow (2)
51	737.50	121.97	Shut-In(2)
88	1158.00	118.51	End Shut-In(2)
89	1879.54	118.22	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1386.00	V SOCMW 3%O 10%M 87%W	19.18
157.00	SOCWM 5%O 5%W 90%M	2.20
0.00	94-GIP	0.00

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior INC
 Po Box 399
 Garden City Ks 67846
 ATTN: Scott Cor

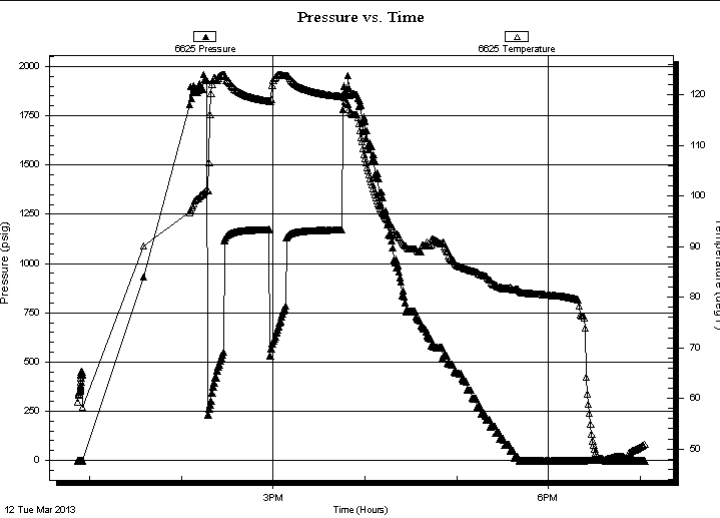
31-13s-19w
G.E. Reidel #4-31
 Job Ticket: 48505 **DST#: 2**
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 Time Tool Opened: 14:17:44 Tester: Jeff Brown
 Time Test Ended: 19:15:43 Unit No: 67
 Interval: **3842.00 ft (KB) To 3902.00 ft (KB) (TVD)** Reference Elevations: 2276.00 ft (KB)
 Total Depth: 3902.00 ft (KB) (TVD) 2268.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 8.00 ft

Serial #: 6625 Outside
 Press @ Run Depth: psig @ 3879.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.03.12 End Date: 2013.03.12 Last Calib.: 2013.03.12
 Start Time: 12:52:11 End Time: 19:02:41 Time On Btm:
 Time Off Btm:

TEST COMMENT: IFP=Strong blow BOB in 30 sec
 ISI=Weak surface blow back
 FFP=Strong blow BOB in 45 sec
 FSI=Dead no blow back



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
1386.00	V SOC MW 3%O 10%M 87%W	19.18
157.00	SOC WM 5%O 5%W 90%M	2.20
0.00	94-GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior INC
Po Box 399
Garden City Ks 67846
ATTN: Scott Cor

31-13s-19w
G.E. Reidel #4-31
Job Ticket: 48505 **DST#: 2**
Test Start: 2013.03.12 @ 12:52:03

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:	ppm
Viscosity: 61.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 6000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

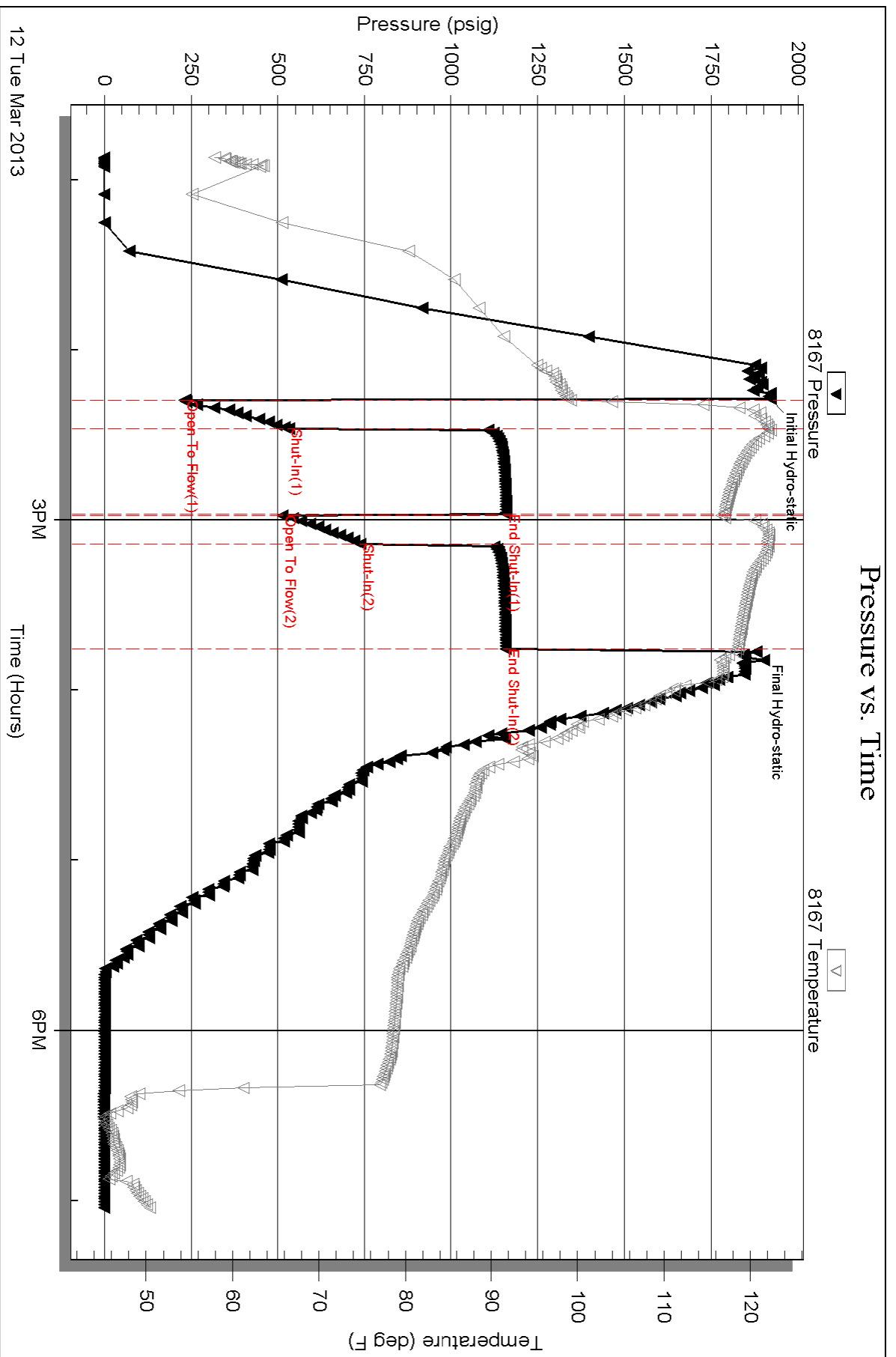
Length ft	Description	Volume bbl
1386.00	VSOCMW 3%O 10%M 87%W	19.180
157.00	SOCWM 5%O 5%W 90%M	2.202
0.00	94-GIP	0.000

Total Length: 1543.00 ft Total Volume: 21.382 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

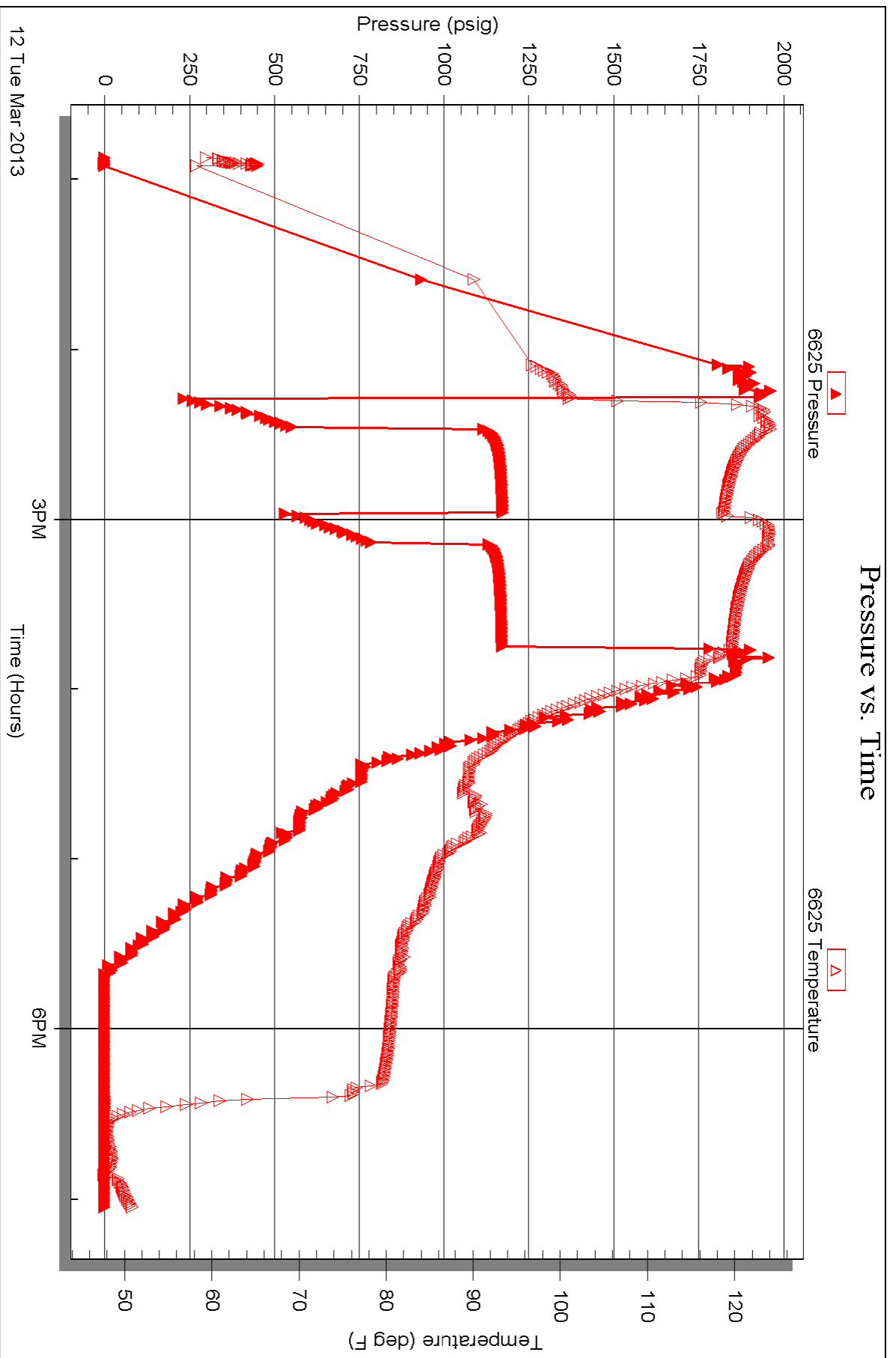


Serial #: 6625

Outside American Warrior INC

G.E. Reidel #4-31

DST Test Number: 2



ALLIED OIL & GAS SERVICES, LLC 056876

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell KS

DATE <u>3-7-13</u>	SEC. <u>31</u>	TWP. <u>13</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>7:00 pm</u>	JOB FINISH <u>7:30 pm</u>
G.E. <u>Rebel</u>	WELL # <u>4-31</u>	LOCATION <u>Yoccovento KS. 55 2 W McEinto</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>		

CONTRACTOR Discovery 1
TYPE OF JOB surface
HOLE SIZE 12 1/4 T.D. 221
CASING SIZE 8 7/8 23" DEPTH 220.68
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT 15
CEMENT LEFT IN CSG. 15
PERFS.
DISPLACEMENT 13 bbl

OWNER
CEMENT
AMOUNT ORDERED 150 com 3% cc 2% gel

COMMON 150 @ 17.90 2685.00
POZMIX @
GEL 3 @ 23.40 70.20
CHLORIDE 5 @ 64.00 320.00
ASC @

HANDLING 162.09 RP @ 2.49 401.99
MILEAGE 111 t/m 2.60 288.66
TOTAL 3765.79

EQUIPMENT

PUMP TRUCK CEMENTER Robert Y
409 HELPER Kevin R
BULK TRUCK
378 DRIVER Nathan D
BULK TRUCK
DRIVER

REMARKS:

ran 5 jts new 8 7/8 23" csg receive
circulation mix 150 com 3% cc 2% gel
displace 13 bbl of water shut in

cement did circulate to surface

Thank you

CHARGE TO: American Warrior
STREET
CITY STATE ZIP

SERVICE

DEPTH OF JOB 221
PUMP TRUCK CHARGE 2283.75
EXTRA FOOTAGE @
MILEAGE 15 HVMI @ 7.70 115.50
MANIFOLD @
15 LVMI @ 4.40 66.00
TOTAL 2395.25

PLUG & FLOAT EQUIPMENT

TOTAL 0

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.

PRINTED NAME

SIGNATURE Cliff Mafford

SALES TAX (If Any) 193.73
TOTAL CHARGES 6161.04
DISCOUNT 2156.36 IF PAID IN 30 DAYS
before net BS 3-11
4004.68



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

TICKET No 24152

PAGE 1 OF 2

SERVICE LOCATIONS 1. Ness City KS WELL/PROJECT NO. 4-31 LEASE C.F. Riedel COUNTY/PARISH Ellis STATE KS CITY Hays DATE 13 Mar 13 OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR Discovery RIG NAME/NO. SHIPPED ET DELIVERED TO location ORDER NO.
 3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE cement long string WELL PERMIT NO. WELL LOCATION 31-13-19
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE TRX 114	15		in		6.00	90.00
578		1			Pump Charge	1		ea		1500.00	1500.00
402		1			Centralizer	5 1/2	8	in	ea	70.00	560.00
403		1			Cement Basket	5 1/2	2	in		250.00	500.00
404		1			Port Collar	5 1/2	1	in	ea	2400.00	2400.00
406		1			Latch down plug & buy off	5 1/2	1	in	ea	250.00	250.00
407		1			Insert Float shoe w/ AUTO FILL	5 1/2	1	in	ea	350.00	350.00

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 Clay Marshall
 DATE SIGNED TIME SIGNED 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
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?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL 1	5650.60
2	5352.75
subtotal	11,002.75
Ellis TAX 6.3%	547.86
TOTAL	11,550.61

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.
 SWIFT OPERATOR ABJ/kell APPROVAL
 Thank You!



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

TICKET CONTINUATION

TICKET No. 24152

CUSTOMER American Warrior WELL GE Riedel 4-31 DATE 13 MAR 13 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		SUM		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF			QTY	UM	QTY	UM		AMOUNT	AMOUNT
325		1				STANDARD cement (for EA-2)	175	sk			13.50	2362	50
284		1				calseal	800	lb	8	sk	35.00	2800	00
283		1				salt	900	lb			0.20	180	00
292		1				halad-322	125	lb			7.75	968	75
276		1				flocele	50	lb			2.00	100	00
290		1				D-air	2	gal			35.00	70	00
221		1				KCh liquid	2	gal			25.00	50	00
281		1				mud flush	500	gal			1.25	625	00
581		1				SERVICE CHARGE	175				2.00	350	00
583						MILEAGE CHARGE	TOTAL WEIGHT 18325	LOADED MILES 40	TON MILES 366.5		1.00	366	50

CONTINUATION TOTAL 5382.75
5

CUSTOMER American Warrior WELL NO. 4-31 LEASE E-E Riedel JOB TYPE connect long string TICKET NO. 24152

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								1755L EA-2 w/ 1" Floadee 53' 15.5" casing TD = 3980' perforals *59' 1520' Bshot 1,59' Cont 1,357.9 1113.56 sheet 35.58' Set 3975 5 1/8" bottom insert @ 3935.63
1300								on loc TRR 114
1405								start 53' 15.5" casing in well
1515								Drop ball - circulate
1600	4 1/4		12			200		Pump 500 gal mud flush
	4 3/4		20			200		Pump 20 bbl RCL Flush
1610			10					Plug RH - MH 30 lbs - 15 lbs
1615	4 1/4		32			200		Mix EA-2 cement 130 lbs @ 15.3 ppg
								Drop latch down plug wash out pump & line
1632	6 1/4		88			200		Displace plug
	6 3/4		94			650		Land plug
1645	6 3/4		94			1530		
1655								Release pressure to tank - drilled up
								wash truck
								Rack up
1730								Job complete
								Shut in
								Blaine Plant 75 + 200



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

TICKET
 No 24303

PAGE 1 OF 1

SERVICE LOCATIONS 1. <i>Hays, Ks</i>	WELL/PROJECT NO. <i>4-31</i>	LEASE <i>G. E. Roedel</i>	COUNTY/PARISH <i>Ellis</i>	STATE <i>Ks</i>	CITY <i>w/Hays, Ks</i>	DATE <i>3-29-73</i>	OWNER
2. <i>Ness City, Ks</i>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>Express</i>	RIG NAME/NO. <i>(Lucha)</i>	SHIPPED VIA <i>CT</i>	DELIVERED TO <i>w/Hays, Ks</i>	ORDER NO.	
3.	WELL TYPE <i>D.I.</i>	WELL CATEGORY <i>oilfield</i>	JOB PURPOSE <i>Cement Port Collar</i>	WELL PERMIT NO.	WELL LOCATION		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS <i>1550'</i>					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
<i>575</i>		<i>1</i>			<i>MILEAGE #113</i>	<i>20</i>	<i>Mi</i>			<i>600</i>	<i>12000</i>
<i>576 D</i>		<i>1</i>			<i>Pump Charge - cement Port Collar</i>	<i>1</i>	<i>pr</i>	<i>1550</i>	<i>ft.</i>	<i>125000</i>	<i>125000</i>
<i>290</i>		<i>1</i>			<i>D. AIR</i>	<i>1</i>	<i>gal</i>			<i>3500</i>	<i>3500</i>
<i>105</i>		<i>1</i>			<i>Port Collar Tool Rental w/mean</i>	<i>1</i>	<i>pr</i>	<i>5 1/2</i>	<i>in</i>	<i>35000</i>	<i>35000</i>
<i>330</i>		<i>2</i>			<i>5M D Cement</i>	<i>100</i>	<i>sk</i>	<i>9926</i>	<i>lbs</i>	<i>1650</i>	<i>165000</i>
<i>276</i>		<i>2</i>			<i>Floccle</i>	<i>25</i>	<i>lbs</i>			<i>200</i>	<i>5000</i>
<i>281 581</i>		<i>2</i>			<i>Service Charge - Cement</i>	<i>175</i>	<i>sk</i>	<i>17415</i>	<i>lbs</i>	<i>200</i>	<i>35000</i>
<i>282 583</i>		<i>2</i>			<i>Drayage</i>	<i>40</i>	<i>Mi</i>	<i>348.3</i>	<i>Ton</i>	<i>17415</i>	<i>17415</i>

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 *See by Don L.*
 DATE SIGNED *3-29-73* TIME SIGNED *10:00*
 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
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?	<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL	<i>4153.30</i>
TOTAL	<i>4204.66</i>

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

SWIFT OPERATOR
Don Leman

APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 3-29-13 PAGE NO.

CUSTOMER American Leasing, Inc WELL NO. 4-31 LEASE GE Reidel JOB TYPE Convent Driller TICKET NO. 24303

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0930							On location
								Setup PT.
		3	1000			1000		Locate P.C @ 1550' - Test closed-cir
						C	250	Open P.C - inj. note 3 @ 250'
		3	250 300			250 300		Have to log
								Start 3 BBI H ₂ O 3 @ 250-300
		3				300		Start SMD amt - Have blow
			72					Circulate @ 5 wt + 3 H ₂ O = 8 BBI
			8		50 BBI			Cent air @ 75 SKS @ 11.2
								Pump tail in amt 25 SKS @ 13.5 gal
						1000		Displ 5 BBI H ₂ O -
								Close P.C - test OK
		3	25'					Run 5 JTs
								Rec-out 2 flags & clean
								Fin rec-out
	1100							Job complete
								Washup & Breakup Job
								<i>[Signature]</i>
								<i>[Signature]</i>
	1145							75 SKS SMD @ 11.2 gal to air
								25 SKS SMD @ 13.5 gal to air
								100 SKS Total amt used
								20 SKS to BH @ 11.2 gal