



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: _____



1086090

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
-----------------------------------	-----------	---------	-------------	---------------	---------

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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Hembree, Robert F
Well Name	Schwartzkopf 'A' 1
Doc ID	1086090

All Electric Logs Run

Dual Induction
Dual Compensated Porosity
Microresistivity
Sonic Cement Bond Log

Form	ACO1 - Well Completion
Operator	Hembree, Robert F
Well Name	Schwartzkopf 'A' 1
Doc ID	1086090

Tops

Name	Top	Datum
T/Anhydrite	1591	+745
B/Anhydrite	1627	+709
Heebner	3713	-1377
Toronto	3723	-1387
Lansing	3757	-1421
B/KC	4047	-1711
Marmaton	4086	-1750
Pawnee	4171	-1835
Ft. Scott	4247	-1901
Mississippian	4346	-2010
RTD	4358	-2022
LTD	4359	-2023



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Hembree Robert F
P. O. Box 542
Ness City Ks 67560-0542
ATTN: Scott Alberg

34 18s 24w Ness
Schwartzkopf "A" #1
Job Ticket: 45717 **DST#: 2**
Test Start: 2012.04.30 @ 23:36:00

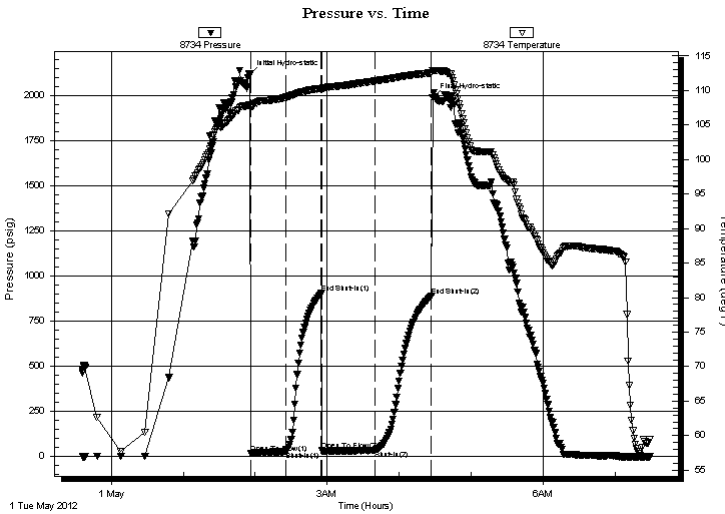
GENERAL INFORMATION:

Formation: **Ft Scott**
Deviated: No Whipstock: 2336.00 ft (KB)
Time Tool Opened: 01:56:00
Time Test Ended: 07:29:00
Interval: **4230.00 ft (KB) To 4273.00 ft (KB) (TVD)**
Total Depth: 4273.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
Tester: Jim Svaty
Unit No: 41
Reference Elevations: 2336.00 ft (KB)
2329.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8734 Outside
Press @ Run Depth: 34.53 psig @ 4238.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.04.30 End Date: 2012.05.01 Last Calib.: 2012.05.01
Start Time: 23:36:01 End Time: 07:29:00 Time On Btm: 2012.05.01 @ 01:55:30
Time Off Btm: 2012.05.01 @ 04:28:00

TEST COMMENT: 30-IFP- Surface Blow Building to 1in in 12min
30-ISIP- No Blow
45-FFP- Surface Blow in 7min
45-FSIP- No Blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2115.70	107.94	Initial Hydro-static
1	17.40	107.57	Open To Flow (1)
30	28.55	109.03	Shut-In(1)
60	904.89	110.33	End Shut-In(1)
60	31.66	110.18	Open To Flow (2)
105	34.53	111.39	Shut-In(2)
152	891.87	112.55	End Shut-In(2)
153	1992.24	112.92	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	MUD 100%	0.56

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Hembree Robert F
P. O. Box 542
Ness City Ks 67560-0542
ATTN: Scott Alberg

34 18s 24w Ness
Schwartzkopf "A" #1
Job Ticket: 45717 **DST#: 2**
Test Start: 2012.04.30 @ 23:36:00

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:	ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.57 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	MUD 100%	0.561

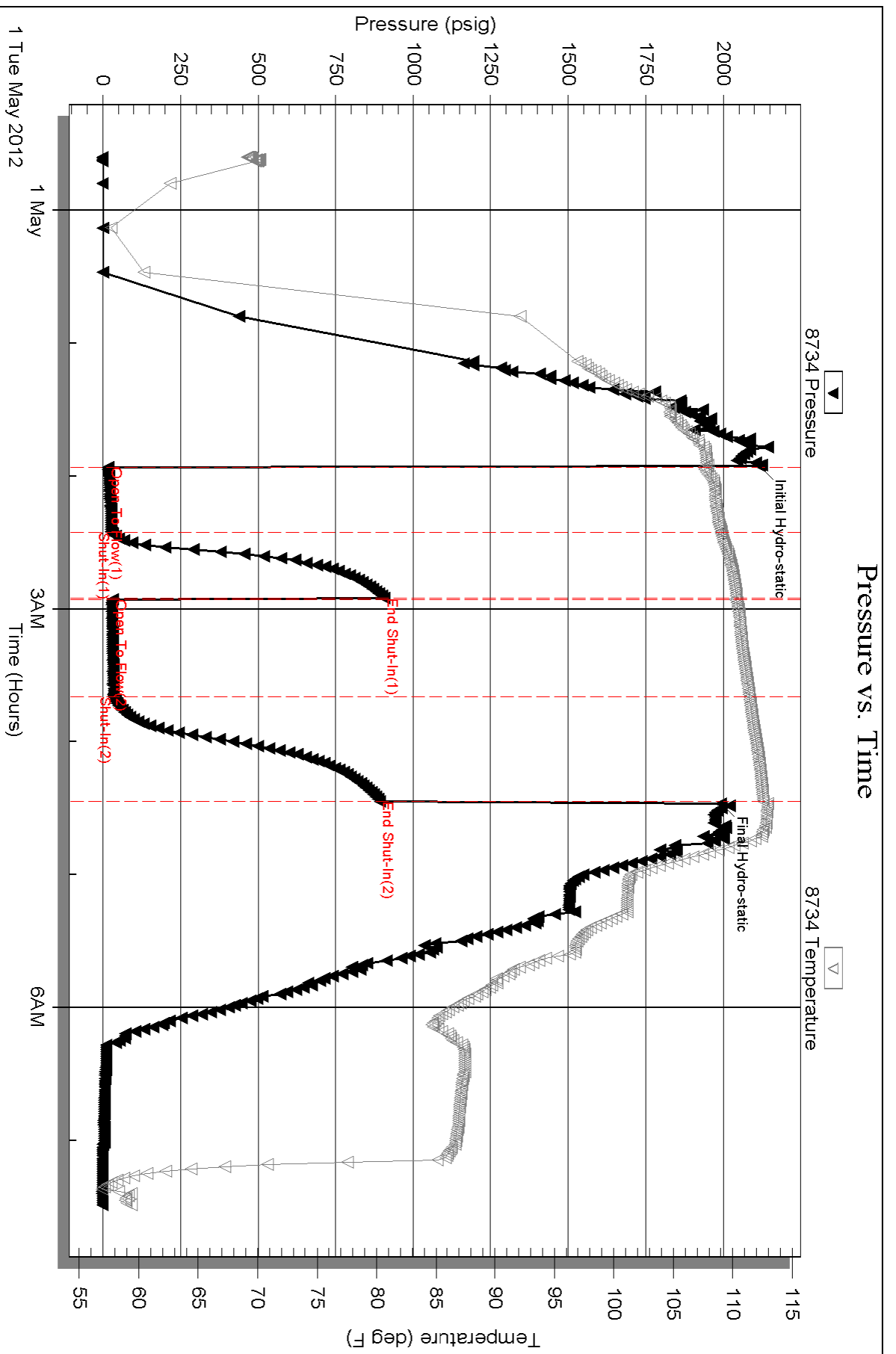
Total Length: 40.00 ft Total Volume: 0.561 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 8734

Outside Hembrée Robert F

Schw artzkopf "A" #1

DST Test Number: 2





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Hembree Robert F
 P. O. Box 542
 Ness City Ks 67560-0542
 ATTN: Scott Alberg & Jim M

34 18s 24w Ness
Schwartzkopf "A" #1
 Job Ticket: 45718 **DST#: 3**
 Test Start: 2012.05.01 @ 22:00:00

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: 2336.00 ft (KB)
 Time Tool Opened: 00:17:30
 Time Test Ended: 05:56:30
 Interval: **4304.00 ft (KB) To 4358.00 ft (KB) (TVD)**
 Total Depth: 4358.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Jim Svaty
 Unit No: 41
 Reference Elevations: 2336.00 ft (KB)
 2329.00 ft (CF)
 KB to GR/CF: 7.00 ft

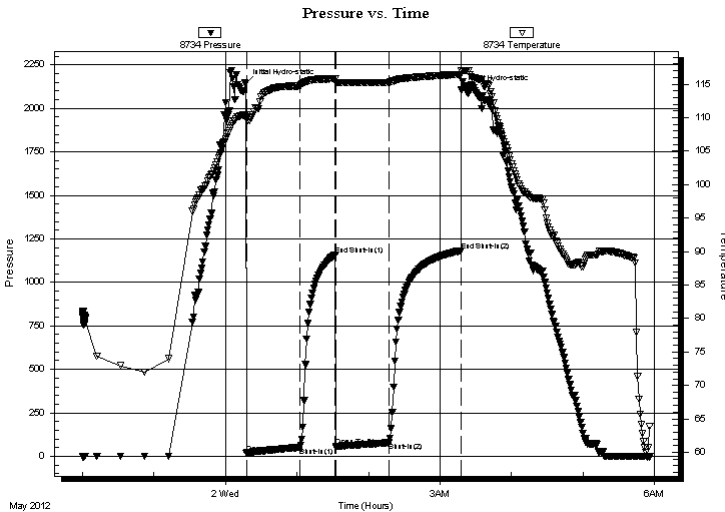
Serial #: 8734

Outside

Press @ Run Depth: 78.15 psig @ 4305.00 ft (KB)
 Start Date: 2012.05.01 End Date: 2012.05.02
 Start Time: 22:00:01 End Time: 05:56:30
 Capacity: 8000.00 psig
 Last Calib.: 2012.05.02
 Time On Btm: 2012.05.02 @ 00:17:00
 Time Off Btm: 2012.05.02 @ 03:18:00

TEST COMMENT: 45-IFP- Surface Blow Building to 9in
 30-ISIP- No Blow
 45-FFP- Surface Blow Building to 10in
 60-FSIP- No Blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2141.71	110.46	Initial Hydro-static
1	19.19	109.98	Open To Flow (1)
46	51.94	114.78	Shut-In(1)
75	1159.47	115.80	End Shut-In(1)
76	55.07	115.25	Open To Flow (2)
120	78.15	115.27	Shut-In(2)
181	1180.21	116.47	End Shut-In(2)
181	2105.62	116.93	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	CO 100%	0.56
110.00	OCM 30%o 70%m	1.54

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Hembree Robert F

34 18s 24w Ness

P. O. Box 542
Ness City Ks 67560-0542

Schwartzkopf "A" #1

Job Ticket: 45718

DST#: 3

ATTN: Scott Alberg & Jim M

Test Start: 2012.05.01 @ 22:00:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

35 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7600.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
40.00	CO 100%	0.561
110.00	OCM 30%o 70%m	1.543

Total Length: 150.00 ft

Total Volume: 2.104 bbl

Num Fluid Samples: 0

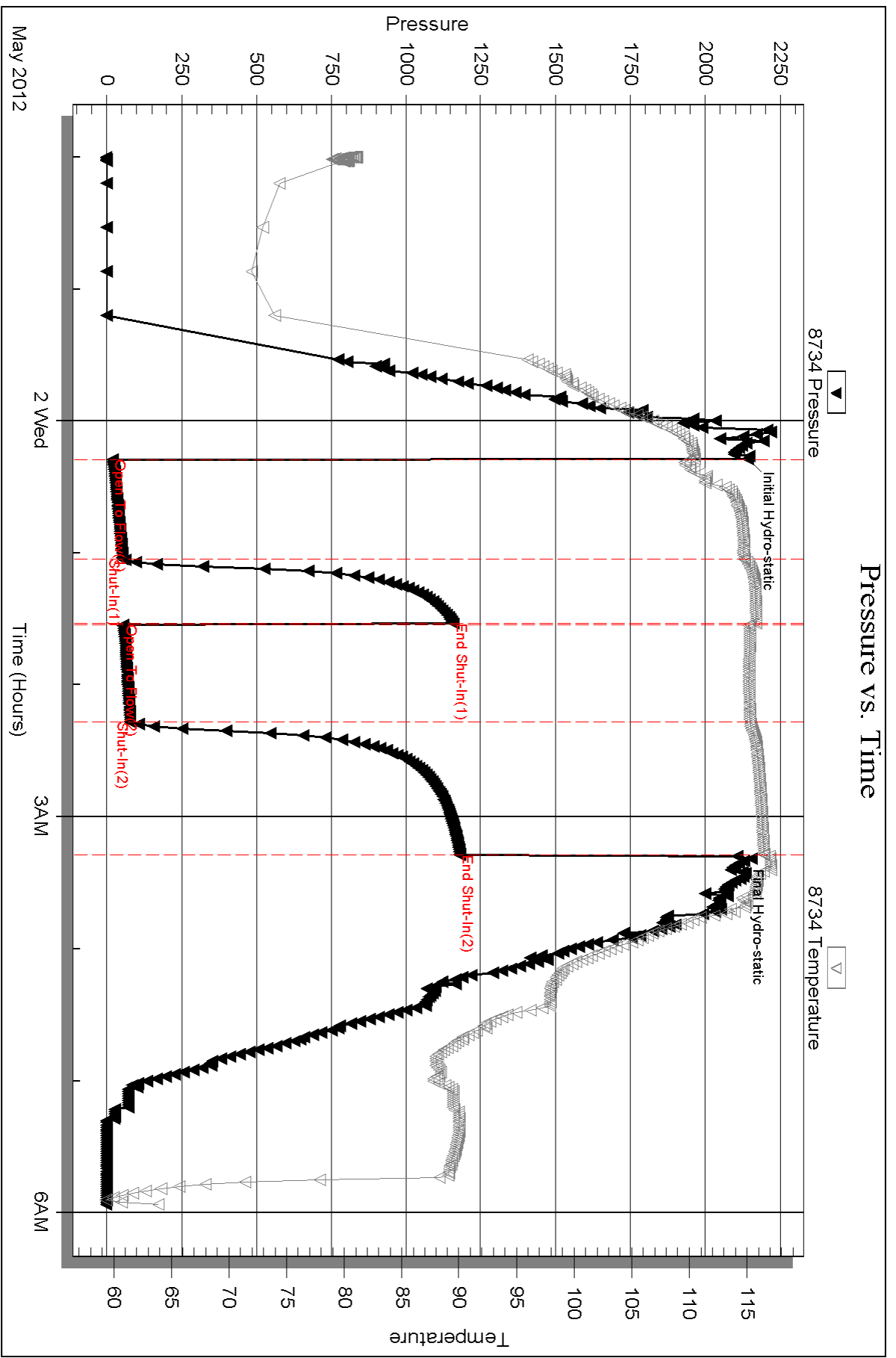
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





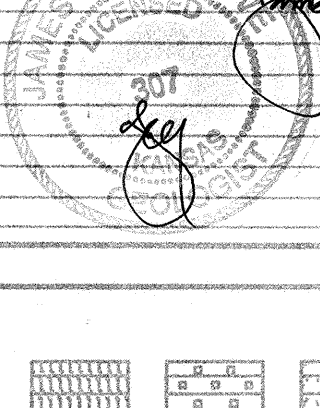
Office
 (620) 588-4250 212 Main St. • P.O. Box 215 • Galina, KS 67525 Home
 (620) 587-3444

GEOLOGIST'S REPORT

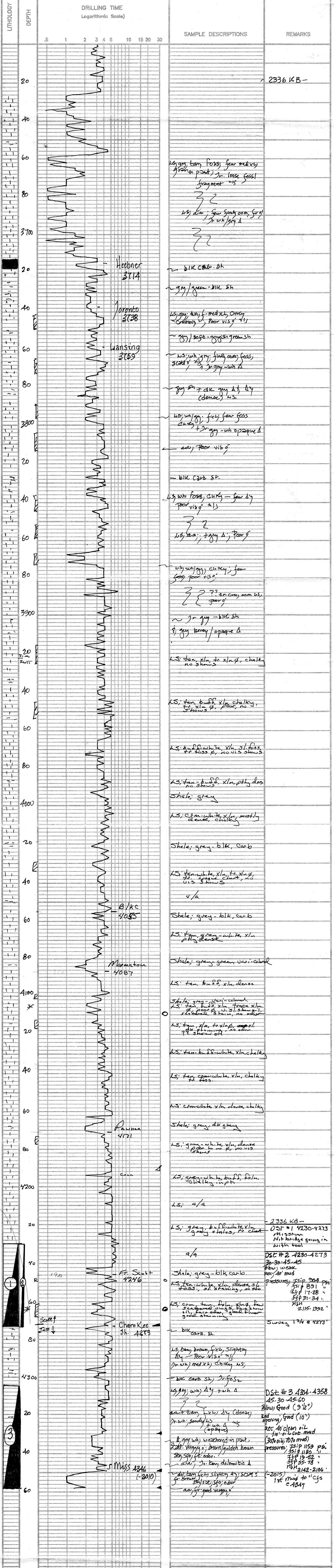
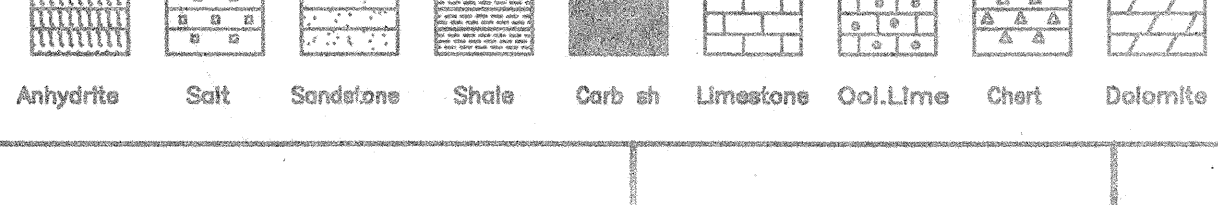
COMPANY Robert F. Hembree
 LEASE Schwartzkopf A #1
 FIELD McDonald Northeast
 LOCATION 2970 FSL + 1588 FEL
 SEC 34 TWP 18^S RGE 24^W
 COUNTY Ness STATE Kansas
 CONTRACTOR Rickell Drilling Rig #10
 SPID April 23, 2012 COMP May 2, 2012
 RTD 4358 LTD 4359
 MUD UP 3400 TYPE MUD Chemical
 SAMPLES SAVED FROM 3650 TO RTD
 DRILLING TIME KEPT FROM 3600 TO RTD
 SAMPLES EXAMINED FROM 3650 TO RTD
 GEOLOGICAL SUPERVISION FROM 3900 TO RTD
 GEOLOGIST ON WELL Tim Musgrave & Scott Alberg
 ELEVATIONS KB 2336
 DF 2329
 CI 2329
 Measurements Are All From KB
 CASING SURFACE 8 5/8 @ 202
 PRODUCTION 5 1/2 @ 4350
 ELECTRICAL SURVEYS By log Tech. D/L c/w/d/d/i/ner

FORMATION TOPS	LOG	SAMPLES
Ashy Granite	1591	745
Base Anhydrite	1627	109
Heebner	3713	RTD 4358 - 2022
Toronto	3733	RTD 4358 - 2022
Lansing	3757	RTD 4359 - 2023
Lansing	4047	
Marmaton	4086	
Ranney	4171	
Fr. Scott	4247	
Cherokee Shale	4271	
Mississippian	4346	

REMARKS
 5 1/2" production casing was set and cemented
 Respectfully Submitted
 James C. Musgrave & W. Scott Alberg
 PETROLEUM GEOLOGISTS



LEGEND





PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

INVOICE

Invoice Number: 130978
Invoice Date: Apr 24, 2012
Page: 1



Bill To:
Robert F. Hembree P O Box 542 Ness City, KS 67560

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Hem	Schwartzkopf A#1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Apr 24, 2012	5/24/12

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
3.00	MAT	Gel	21.25	63.75
5.00	MAT	Chloride	58.20	291.00
162.10	SER	Handling	2.10	340.41
3.00	SER	Ton Miles	17.39	52.17
1.00	SER	Surface	1,125.00	1,125.00
3.00	SER	Heavy Vehicle Mileage	7.00	21.00
3.00	SER	Light Vehicle Mileage	4.00	12.00
1.00	EQUIP OPER	Dustin Chambers		
1.00	OPER ASSIST	Jonathon Ploutz		
1.00	EQUIP OPER	Joel Monahan		

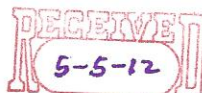
Subtotal	4,342.83
Sales Tax	175.91
Total Invoice Amount	4,518.74
Payment/Credit Applied	
TOTAL	4,518.74

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 868.57

ONLY IF PAID ON OR BEFORE
May 19, 2012

< 868.57 >
\$ 3,650.17



ALLIED CEMENTING CO., LLC. 042474

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Great Bend, KS

DATE <u>4-24-12</u>	SEC. <u>34</u>	TWP. <u>18S</u>	RANGE <u>24W</u>	CALLED OUT	ON LOCATION <u>12:30</u>	JOB START	JOB FINISH
SCHWARTZ ROOF LEASE <u>A</u>		WELL# <u>1</u>	LOCATION <u>Ness City, KS 2W 1S W</u>		COUNTY <u>Ness</u>	STATE <u>Kansas</u>	
OLD OR (NEW) (Circle one)			<u>into</u>				

CONTRACTOR Pickrell Drilling Rig # 10 OWNER _____

TYPE OF JOB surface

HOLE SIZE 12 1/4 T.D. 215 CEMENT AMOUNT ORDERED 150 SKS Class A 3% cc 24 gel

CASING SIZE 8 7/8 DEPTH 214.55

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____ COMMON 150 @ 16.25 2,437.50

MEAS. LINE _____ SHOE JOINT _____ POZMIX _____ @ _____

CEMENT LEFT IN CSG. 15 ft GEL 3 @ 21.25 63.75

PERFS. _____ CHLORIDE 5 @ 58.20 291.00

DISPLACEMENT 12.71 bbls freshwater ASC _____ @ _____

EQUIPMENT _____ @ _____

PUMP TRUCK CEMENTER Dustin C _____ @ _____

344 HELPER Tom P _____ @ _____

BULK TRUCK _____ @ _____

341 DRIVER Joel M _____ @ _____

BULK TRUCK _____ @ _____

_____ DRIVER _____ @ _____

HANDLING 162.1 @ 2.10 340.41

MILEAGE 7.4 x 3 x 2.35 = 52.7 344.00

TOTAL 3,476.64

REMARKS:

Pipe On bottom break circulation with Rig had
150 SKS Class A 3% cc 24 gel
Displace with 12.71 bbls freshwater &
shoes in

Cement did circulation
Plug Down 6:00 AM
Rig Down

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 1125.00

EXTRA FOOTAGE @ _____

MILEAGE HUM 3 @ 7.00 21.00

MANIFOLD @ _____

HUM 3 @ 4.00 12.00

TOTAL 1158.00

CHARGE TO: Hembree, Robert F

STREET _____

CITY _____ STATE _____ ZIP _____

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.

SALES TAX (If Any) _____

TOTAL CHARGES 4,634.66

DISCOUNT 20% 926.93 IF PAID IN 30 DAYS

PRINTED NAME X Mike Kern

SIGNATURE X Mike Kern

3,707.73

Thank You!!



CHARGE TO: Robert F Hembree
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET
 No. **23647**

PAGE 1 OF 2

1. SERVICE LOCATIONS New City, KS WELL/PROJECT NO. 1 LEASE Schwarzkopf A COUNTY/PARISH New STATE KS CITY New City DATE 2 May 12 OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR
 3. WELL TYPE Oil RIG NAME NO. 10 SHIPPED WCT DELIVERED TO Location ORDER NO.
 4. REFERRAL LOCATION Development JOB PURPOSE cement long string WELL PERMIT NO. WELL LOCATION 34-18-24W

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING		DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT							
575		1		MILEAGE TR 114	10	mi			6.00	60.00
578		1		Pump Charge	1	ea			1500.00	1500.00
402		1		Control Valve	5	in	9	ea	70.00	630.00
403		1		Cement Basket	5	in	2	ea	250.00	500.00
404		1		Port Collar	5	in	1	ea	2400.00	2400.00
405		1		Formation Packer Shoe	5	in	1	ea	1400.00	1400.00
406		1		Latchdown plug & doggles	5	in	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 _____ TIME SIGNED _____

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

PAGE TOTAL 1 6740.00
 2 4667.50
 Subtotal 11,407.50
 Less TAX 6.3% 582.59
 TOTAL 11,990.09

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

SWIFT OPERATOR _____ APPROVAL Robert F Hembree

Thank You!



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

TICKET CONTINUATION

TICKET No. 23647

CUSTOMER
Kobert F. Hembere

WELL
Schwarzkopf A 1

DATE
2/14/12

PAGE OF
2 12

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL		DATE		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF			QTY.	UM	QTY.	UM			DATE
285		1				Standard cement (for #4-2)	175	sk			13.50	2362.50	
284		1				Colseal	880	lb	8	sk	35.00	280.00	
283		1				SAC-T	900	lb			2.00	1800.00	
285		1				CFR-1	100	lb			4.00	400.00	
276		1				Fluore	50	lb			2.00	100.00	
281		1				Mufflsh	500	gal			1.25	625.00	
221		1				RC2 Liquid	2	gal			25.00	50.00	
292		1				D-Air	2	gal			35.00	70.00	
382		1				Drainage (min)					250.00	250.00	
381		1				Service Charge					2.00	350.00	
MILEAGE CHARGE							18300						
TOTAL WEIGHT							18300						
LOADED MILES								16					
CUBIC FEET													
TON MILES													

CONTINUATION TOTAL 4667.50

JOB LOG

SWIFT Services, Inc.

DATE 2 MAY 12 PAGE NO.

CUSTOMER Robert F Hembree

WELL NO. 1

LEASE Schwarzkopf A

JOB TYPE cement plug string

TICKET NO. 23647

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								175 sk SA-2 w/ 1/2" floacle
								104 jts 15.5" 5 1/2" casing - 4356.11'
								shoejt 4215 6 1/2 @ 4353.96
								Cont 1, 3, 5, 7, 9, 11, 13, 15, 64
								Backbit 9, 65 set @ 4350 - 8' off bottom
								Packer shoe - Port Collar 465 - 1595'
								RTD = 4358' LTD = 4359'
	2300							on loc TRK 114
AA13	0030							start 5 1/2" 15.5" casing in well
	0240							circulate
	0310						1100	Drop golden ball - set packer shoe
	0315	4 3/4	12				250	Pump 500 gal mud flush
		4 3/4	20				250	Pump 20 bbl RCL flush
	0327		7					Plug RH - 30 sk 20 sk
	0330	4 3/4	35				250	mix SA-2 cement ^{145 sks} 125 sks @ 15.3 gpg
	0341							Drop latch down plug
								wash out pump & line
	0349	6 3/4					300	Displace Plug
		6 3/4	88				900	
	0400	6 3/4	104				1550	Land plug
	0403							Release pressure to truck - dried up
	0408							wash truck
								Rack up
	0450							job complete
								Trucks Irene Blaine & Dave



CHARGE TO: **Robert F. Hembree**
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET No **23656**

PAGE 1 OF 1

SERVICE LOCATIONS: **Neos City KS** WELL PROJECT NO. **#1** LEASE **Schwartzkopf "A"** COUNTY/PARISH **Neos** STATE **KS** CITY **Neos City** DATE **9 May 12** OWNER
 TICKET TYPE SERVICE SALES CONTRACTOR
 WELL TYPE **011** WELL CATEGORY **H2 PLAINS** RIG NAME NO. **Development** SHIPPED **ET** DELIVERED TO **location** ORDER NO.
 REFERRAL LOCATION INVOICE INSTRUCTIONS WELL PURPOSE **Cement Port Collar** WELL PERMIT NO. WELL LOCATION

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE	TRK 114	10	mi		6.00	60.00
576D					Pump Charge		1	ea		1250.00	1250.00
330					5 MD cement		135	sk		16.50	2227.50
276					Fluoels		50	lb		2.60	100.00
29D					D-AIR		1	gal		35.00	35.00
104					Port Collar tool Rental		1	ea		250.00	250.00
581					Service charge		200	sk		2.00	400.00
582					Drayage (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: *Paul Q. Hembree* 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

PAGE TOTAL **4572.50**
 TAX **17.55**
 TOTAL **4737.09**

SWIFT OPERATOR: *ABC* APPROVAL: *ABC*
 Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 7 MAY 12 PAGE NO. 1

CUSTOMER Roe + F. Hembree WELL NO. #1 LEASE Schurz Kopf JOB TYPE cement port collar TICKET NO.

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								200sks SMD $\frac{1}{4}$ " flcele 23" x 5 1/2" port collar 1498'
	0900							on loc TRK 114
	1000					1000	1000	test to 1000 psi - open port collar
	1005	3	2			350		inj rate 3bpm @ 350 psi
	1006	3 1/2				400		mix SMD cement @ 11.2 ppg
		3 1/2	6			400		fluid to surface
	1030	3 1/2	74			450		- cement to surface - close port collar
	1040					1000	1000	test to 1000psi
	1050							Run 4 joints
	1057		20					Reverse hole clean
	1105							wash truck
	1130							Rack up job complete
								Fluck Blow Dave & SRAC