

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

AMENDED

MELANDER CR 5 102

8/12/09

OPERATOR: License # 9749  
Name: Chris Melander Drilling

Address 1: 2256 CR 2500

Address 2: \_\_\_\_\_

City: Caney State: KS Zip: 67333

Contact Person: Chris Melander

Phone: ( 620 ) 289-4723 cell 928-853-3518

CONTRACTOR: License # 5989

Name: Finney Drilling Company

Wellsite Geologist: N/A

Purchaser: Pacer

Designate Type of Completion:

- New Well
  - Re-Entry
  - Workover
  - Oil
  - SWD
  - SIOW
  - Gas
  - ENHR
  - SIGW
  - CM (Coal Bed Methane)
  - Temp. Abd.
  - Dry
  - Other
- (Core, WSW, Expl., Cathodic, 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 \_\_\_\_\_

Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_

Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_

Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_

Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_

<u>9/3/2008</u>	<u>9/5/2008</u>	<u>9/5/2008</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31777-0000

Spot Description: Evans

SW NE SW Sec. 13 Twp. 34 S. R. 14  East  West

663 Feet from  North /  South Line of Section

4587 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

County: Montgomery

Lease Name: Evans Well #: 8

Field Name: Evans

Producing Formation: Wayside

Elevation: Ground: 884 Kelly Bushing: N/A

Total Depth: 675 Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at: 21.4 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 AH II NR 8-27-09  
(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 No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Chris Melander

Title: \_\_\_\_\_ Date: 8/12/09

Subscribed and sworn to before me this 12 day of August

09

Notary Public: Danelle Cavender

Date Commission Expires: 10/16/09



**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Chris Melander Drilling Lease Name: Evans Well #: 8  
 Sec. 13 Twp. 34 S. R. 14  East  West County: Montgomery

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No                  (Attach Additional Sheets)</p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                  (Submit Copy)</p> <p>List All E. Logs Run:  <b>Gamma Ray</b></p>	<p><input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample</p> <p>Name Top Datum  <b>see attachment</b></p>
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CASING RECORD <input type="checkbox"/> New <input checked="" 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
surface	12 1/4	7	19	21.4	1	10	service co.
production	5 7/8	2 7/8	6.5	669	50-50	85	service co.

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 (Amount and Kind of Material)
2	617-627 2 shots per ft. every 10 ft.	RECEIVED AUG 13 2009 OIL & GAS CORPORATION COMMISSION

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enh.: <b>7/18/2009</b>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls. <b>1</b>	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 (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input checked="" type="checkbox"/> Other (Specify) <u>2 7/8 completion</u>	PRODUCTION INTERVAL: _____ _____
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## DRILLERS LOG

API NO. 15-125-31777-0000                      S. 13    T. 34                      R. 14                      E. W.  
 OPERATOR: CHRIS MELANDER DRILLING                      LOCATION: SW-NE-SW-SW  
 ADDRESS: 2256 CR 2500 CANEY, KS 67333                      COUNTY: MONTGOMERY  
 WELL #: #8                      LEASE NAME: EVANS  
 FOOTAGE LOCATION: 663 FEET FROM (N) (S) LINE 4587 FEET FROM (E) (W) LINE  
 CONTRACTOR: FINNEY DRILLING COMPANY                      GEOLOGIST: CHRIS MELANDER  
 SPUD DATE: 9/3/2008                      TOTAL DEPTH: 675  
 DATE COMPLETED: 9/5/2008                      OIL PURCHASER: CMT

### CASING RECORD

PURPOSE	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	19	21.4	I	10	SERVICE COMPANY
PRODUCTION:	5 7/8	2 7/8	6.5	669	50-50	85	SERVICE COMPANY

### WELL LOG

CORES: #1 620 TO 637  
           RECOVERED: TOP 9 FT  
 ACTUAL CORING TIME: 21 MINUTES

RAN:

KANSAS CORPORATION COMMISSION

AUG 13 2009

RECEIVED

FORMATION	TOP	BOTTOM
TOP SOIL	G.L	2
CLAY	2	5
SHALE	5	8
LIMESTONE	8	11
SAND	11	13
BLACK SHALE	13	14
LIMESTONE	14	20
SHALE	20	21.4
SHALE	21.4	138
LIMESTONE	138	143
SAND	143	188
LIMESTONE	188	191
SAND & SHALE	191	240
BLACK SHALE	240	243
LIMESTONE	243	245
BLACK SHALE	245	250
SHALE	250	263
SAND & SHALE	263	340
LIMESTONE	340	342
SAND	342	364
SAND & SHALE	364	448
LIMESTONE	448	452
HARD SAND	452	461
SHALE	461	512

FORMATION	TOP	BOTTOM
LIMESTONE	512	514
SHALE	514	571
SHALE & SAND	571	579
BLACK SHALE	579	583
LIMESTONE	583	585
BLACK SHALE	585	590
LIMESTONE	590	592
SAND & SHALE	592	607
LENAPAH LIMESTONE	607	609
SHALE	609	611
LIMESTONE	611	619
OIL SAND	619	628
SHALE	628	651
SAND & SHALE	651	675 T.D



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

**INVOICE**

Invoice # 230346

Invoice Date: 07/10/2009 Terms:

Page 1

CDM DRILLING  
C/O CHRIS MELANDER  
2256 CR 2500  
CANEY KS 67333  
( ) -

EVANS 8  
40916  
13/34/14  
07-09-09

RECEIVED  
AUG 18 2009  
KCC WICHITA

Part Number	Description	Qty	Unit Price	Total
4326	7/8" RUBBER BALL SEALERS	30.00	3.0000	90.00
1231	FRAC GEL	250.00	4.9000	1225.00
1268	CITY WATER	12600.00	.0140	176.40
1208	BREAKER LEB4-ESA 14-GB10	.50	177.0000	88.50
1244	CLAY STAY (CS-250) (ESA-5	1.00	37.0000	37.00
1219	NON-IONIC NON EMUL	1.00	33.0000	33.00
1275	15% HCL	350.00	1.6000	560.00
1202	ACID INHIBITOR	1.00	46.0000	46.00
1215A	KCL (1/1000)	12.00	31.0000	372.00
2101	20/40 BRADY SAND	6000.00	.2100	1260.00
2102	12/20 BRADY	6000.00	.2300	1380.00

Description	Hours	Unit Price	Total
T-87 WATER TRANSPORT (FRAC)	4.00	106.00	424.00
VALVE FRAC VALVES (2" OR 3")	1.00	100.00	100.00
BALLI BALL INJECTOR	1.00	100.00	100.00
475 FRAC VAN	1.00	500.00	500.00
475 MILEAGE CHARGE (ONE WAY)	35.00	3.65	127.75
474 BLENDER TRUCK (0-20 BPM)	1.00	700.00	700.00
474 MILEAGE CHARGE (ONE WAY)	35.00	3.65	127.75
500 MILEAGE CHARGE (ONE WAY)	35.00	3.65	127.75
504 BULK SAND DELIVERY	1.00	300.00	300.00
T-113 MINIMUM PUMP CHARGE 2000 HP UNIT	1.00	1650.00	1650.00
T-119 WATER TRANSPORT (FRAC)	2.00	106.00	212.00
T-125 WATER TRANSPORT (FRAC)	4.00	106.00	424.00
550 ACID PUP	2.00	132.00	264.00

*pd  
C.K.# 6630  
Thank you  
Suzanna  
A/R*

Parts:	5267.90	Freight:	.00	Tax:	14.12	AR	10339.27
Labor:	.00	Misc:	.00	Total:	10339.27		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

ELDORADO, KS  
318/322-7022

EURIKA, KS  
620/583-7864

GILLETTE, WY  
307/686-4914

MCALISTER, OK  
918/428-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/838-6269

WORLDWIDE, WY  
307/347-4577



P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-487-8676

# 230346

RECEIVED  
AUG 18 2009  
KCC WICHITA

TICKET NUMBER 40916

LOCATION B-ville

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
7-9-09	2778	Evans # 8		13	24S	14E	MLK	Wayside
CHARGE TO <u>CIT (CMD)</u>			OWNER					
MAILING ADDRESS			OPERATOR					
CITY & STATE			CONTRACTOR					

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5102	1	PUMP CHARGE Frac Pump		1650.00
5106	1	Blender		700.00
5111	1	Frac Van		500.00
5115	1	Ball Injector		100.00
5310	2 hrs	Acid Delivery		2640.00
5604	1	Frac Valve		100.00
4326	30	Ball Sealers		90.00
1231	250 lbs	Frac Gel		1225.00
1268	12,600 gal.	City Water		176.40
1208	0.5 gal.	Breaker		88.50
1244	1 gal.	Clay Stay		37.00
1219	1 gal.	Non Emul.		33.00
1225	350 gal.	15% Hcl		560.00
1202	1 gal.	Acid Inhibitor		46.00
1215A	12 gal.	Kcl		372.00
Paid check #6680				
5109	1	BLENDING & HANDLING		
		TON-MILES		300.00
		STAND BY TIME		
5108	3 Units	MILEAGE	3X35	383.25
5501F	10 Hrs	WATER TRANSPORTS		1060.00
		VACUUM TRUCKS		
2101	6000 lbs	FRAC SAND	20/40	1260.00
2102	6000 lbs		13/20	1380.00
		CEMENT		
		MLK 5.3%	SALES TAX	14.12

Form 8700

ESTIMATED TOTAL

~~\$10,339.27~~

~~1033.12~~

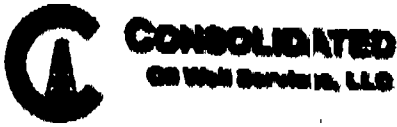
\$9,305.33

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

CUSTOMER or AGENT (PLEASE PRINT)

DATE



PO Box 884, Chanute, KS 66710  
820-431-9210 or 800-467-8678

RECEIVED

AUG 18 2009

KCC WICHITA

TICKET NUMBER 44082

FIELD TICKET REF # 40916

LOCATION B-ville

FOREMAN Rusty Neal

TREATMENT REPORT  
FRAC & ACID

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-9-09		Evans #8	13	345	14E	116
CUSTOMER						
C+T						
MAILING ADDRESS						
CITY STATE ZIP CODE						
TRUCK # DRIVER TRUCK # DRIVER						
500T-7113 Shane 402-787 TOMS						
474 Larry 513-T119 TOMT						
475 Ryan 415-T125 Nate						
480- <del>Blair</del>						
550 Mark						
504 John E.						

WELL DATA

CASING SIZE	2 7/8"	TOTAL DEPTH	
CASING WEIGHT		PLUG DEPTH	
TUBING SIZE		PACKER DEPTH	
TUBING WEIGHT		OPEN HOLE	
PERFS & FORMATION		20 SHOTS	
	Way side	617-627'	

TYPE OF TREATMENT

Acid Ballast + Sand Free

CHEMICALS

Kcl  
Clay-stay  
New Fluid

Acid Solution

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
Acid Ballast Pad	12	4	30 Balls	350 bbl	15% Hcl	BREAKDOWN 200
	10	4-8			660-655	START PRESSURE
	10	12-16			987-1194	END PRESSURE
	30	20-20			1414-1412	BALL OFF PRESS 3000
20/40 Sand	20	20	0.25	200 lbs	1457-1459	ROCK SALT PRESS
	25	20	0.50	200 lbs	1431-1392	ISIP 480
	25	20	1	600 lbs	1401-1346	5 MIN 412
	20	20	1.5	1200 lbs	1306-1257	10 MIN 372
	25	20	2	2600 lbs	1251-1207	15 MIN 375
10/20 Sand	25	20	2.5	4100 lbs	1204-1203	MIN RATE 4
	25	20	3	3000 lbs	1170-1127	MAX RATE 20
Flush	15	20			1120-1101	DISPLACEMENT 3.6

REMARKS:

252 BBL H<sub>2</sub>O  
350 bbl, 15% Hcl  
600 lbs 20/40  
600 lbs 10/20  
30 Ball Sealers

AUTHORIZATION \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

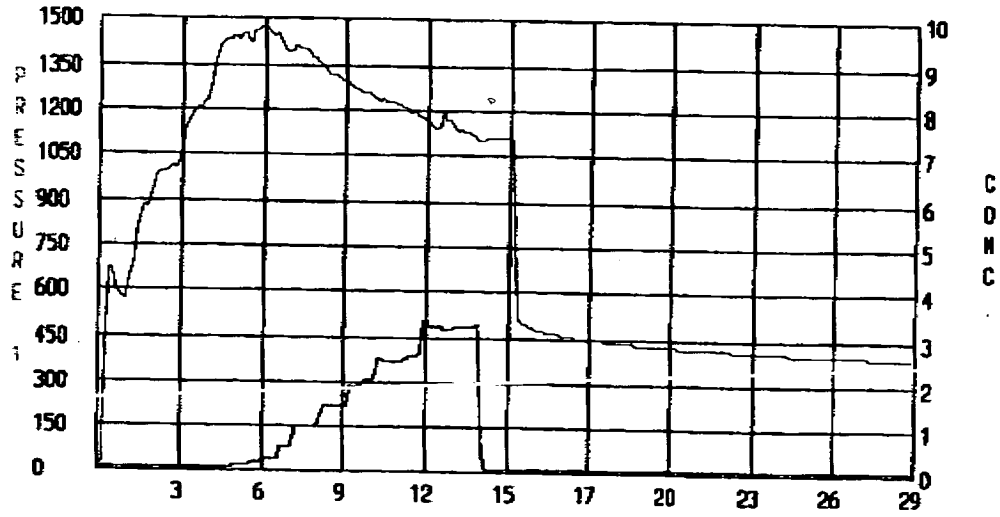
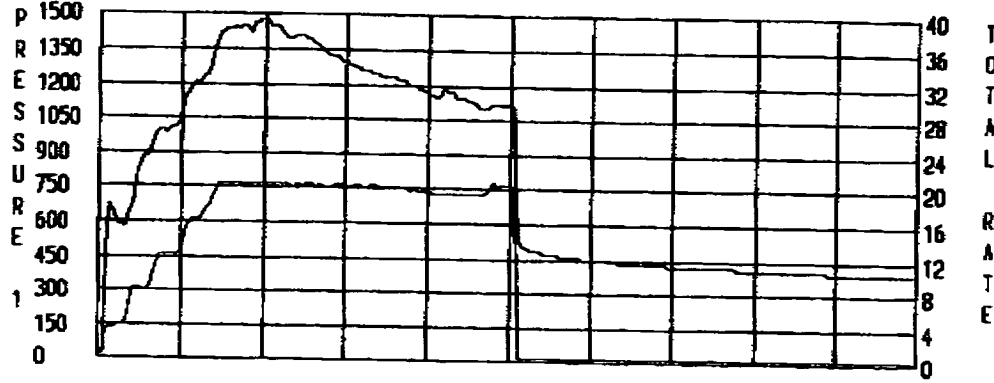
RECEIVED  
AUG 18 2009

KCC WICHITA

LINEAR PLOT

Prepared by: Consolidated

Company Name: C & T  
 Well Name: Evans #8  
 Field: 13-34S-14E  
 Formation: Wayside  
 County: HG  
 State: KS  
 Job Date: 07/09/09  
 Comments: Sand Frac  
 17-627'  
 20 Shots  
 Fluids: 252 BBL H2o, Kcl, 20# Gel  
 Proppants: 6000 lbs. 20/40, 6000 lbs. 12/20  
 Average Rate: 20 bpm  
 Average STP:  
 Tubing:  
 Casing: 2 7/8"  
 Packer:  
 Filename: 09070902  
 Closure Pres: 4000



Elapsed Time (min). Start at 11:37:26



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE

Invoice # 225544

Invoice Date: 09/11/2008 Terms:

Page 1

CDM DRILLING  
C/O CHRIS MELANDER  
2256 CR 2500  
CANEY KS 67333  
( ) -

EVANS #218  
18067  
09/05/08

Part Number	Description	Qty	Unit Price	Total
1126A	THICK SET CEMENT	70.00	17.0000	1190.00
1107A	PHENOSEAL (M) 40# BAG)	80.00	1.1500	92.00
1110	GILSONITE (50#)	350.00	.6500	227.50
1118B	PREMIUM GEL / BENTONITE	100.00	.1700	17.00
1123	CITY WATER	4000.00	.0140	56.00
4402	2 1/2" RUBBER PLUG	2.00	23.0000	46.00

Description	Hours	Unit Price	Total
418 CEMENT PUMP	1.00	925.00	925.00
418 EQUIPMENT MILEAGE (ONE WAY)	35.00	3.65	127.75
418 CASING FOOTAGE	668.00	.20	133.60
486 MIN. BULK DELIVERY	1.00	315.00	315.00
T-119 WATER TRANSPORT (CEMENT)	3.00	112.00	336.00

RECEIVED  
AUG 17 2009  
KCC WICHITA

*PO # 1157  
Thank you  
Luzanna  
AIR*

Parts:	1628.50	Freight:	.00	Tax:	86.32	AR	3552.17
Labor:	.00	Misc.:	.00	Total:	3552.17		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

BARTLESVILLE, Ok  
918/336-0808

ELDONADO, KS  
318/322-7022

EU NEKA, KS  
620/563-7664

GILLETTE, WY  
307/686-4914

MCALISTER, OK  
918/426-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

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307/347-4577