

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 30582  
Name: MWK PETROLEUM CO.  
Address 1: 508 STONE LAKE CT.  
Address 2: \_\_\_\_\_  
City: AUGUSTA State: KS Zip: 67010 + \_\_\_\_\_  
Contact Person: MIKE KISER  
Phone: ( 316 ) 775-5496  
CONTRACTOR: License # 32854  
Name: GULICK DRILLING CO., INC.  
Wellsite Geologist: TOM BLAIR  
Purchaser: MACLASKEY OILFIELD SERVICE

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SLOW
- Gas     D&A     ENHR     SIGW
- OG     GSW     Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

RECEIVED

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_ **KCC WICHITA**  
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 #: \_\_\_\_\_

<u>MAY 25, 2010</u>	<u>MAY 28, 2010</u>	<u>JUNE 30, 2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 015-23865-00-00

Spot Description: 430' FNL OF SE/4 630' FEL  
SW NE NE SE Sec. 20 Twp. 28 S. R. 4  East  West

390 430 Feet from  North /  South Line of Section  
630 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner: \_\_\_\_\_

NE     NW     SE     SW

County: BUTLER

Lease Name: DANIELS Well #: A #5

Field Name: AUGUSTA

Producing Formation: ARBUCKLE

Elevation: Ground: 1200 Kelly Bushing: 1208

Total Depth: 2480 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 214 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: 750 ppm Fluid volume: 150 bbls

Dewatering method used: MACLASKEY OILFIELD SERVICE

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: MWK PETROLEUM CO.

Lease Name: DANIELS License #: 30582

Quarter SE/4 Sec. 10 Twp. 28 S. R. 4  East  West

County: BUTLER Permit #: D-25106

**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.

**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.

Signature: Michael D. Kiser  
Title: OWNER Date: DECEMBER 13, 2010

**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: Dlg Date: 1/25/11

Operator Name: MWK PETROLEUM CO. Lease Name: DANIELS Well #: A #5  
 Sec. 20 Twp. 28 S. R. 4  East  West County: BUTLER

**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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No  
 (If no, Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

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 DEC 14 2010  
 KCC WICHITA**

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
PRODUCTION	7 7/8"	5 1/2"	14#	2463'	60/40 6% GEL	275	60/40 POZ TO SURFACE
<i>surf</i>		<i>8 5/8</i>		<i>201.8</i>			

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 Used)	Depth
3	PERFORATED OPEN HOLE FROM 2460' TO 2467' W/22 SHOTS		

TUBING RECORD: Size: <u>2 7/8"</u> Set At: <u>2460</u> Packer At: _____ Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>JULY 21, 2010</u>	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. <u>8</u> Gas Mcf _____ Water Bbls. <u>2</u> Gas-Oil Ratio _____ Gravity <u>36</u>

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 checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>2462-2480</u>
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**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 28773  
LOCATION EUREKA  
FOREMAN KEVIN MCCOY

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-28-10	5416	Daniels A-5	20	28S	4E	Butler
CUSTOMER MWK Petroleum Co.			Gulick Dely. Co.			
MAILING ADDRESS 508 Stone Lk Ct			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Augusta			445	Justin		
STATE KS			515	CHRIS		
ZIP CODE			543	DAVE		
			452 763	Jim		

HOLESIZING 0 HOLE SIZE 7 7/8 HOLE DEPTH 2463 CASING SIZE & WEIGHT 5 1/2 14"  
 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 12.4 - 13.6\* SLURRY VOL 120 BBL WATER gal/sk 10.0 - 9.0 CEMENT LEFT IN CASING 12'  
 DISPLACEMENT 60 BBL DISPLACEMENT PSI 900 MAX PSI 1400 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: 5 1/2 Casing Set @ 2462' = 4' Above KB. TD = 2463' KB. Rig up to 5 1/2  
Casing. Drop Trip Ball. wait 10 minutes. Set Packer Shoe @ 1300 PSI. Pump 10 BBL Fresh  
water. Mixed 275 sks 60/40 Pozmix Cement w/ 6% Gel, 1/4" Pheno Seal/sk @ 12.4"/gal,  
yield 1.95. TAIL IN w/ 75 sks Thick Set Cement w/ 5" Kol-Seal/sk @ 13.6"/gal, yield 1.75.  
Shut down. wash out Pump & Lines. Release Plug. Displace w/ 60 BBL fresh water. FINAL  
Pumping Pressure 900 PSI. Bump Plug to 1400 PSI. wait 2 minutes. Release Pressure. FLOAT  
Check. Note: Had Cement Returns to Surface on Annulus of 5 1/2 w/ 35 Displaced. Lost  
Circulation. Annular Standing Full of Cement. Displaced Last 25 BBL w/ no Circulation.  
After Displacement w/ Complete. Fluid Level on Annulus Fell Back ~ 4'. Job Complete.  
Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	900.00	900.00
5406	30	MILEAGE	3.55	106.50
	275 sks	60/40 Pozmix Cement	11.00	3025.00
	1400 gal	Gel 6% → Lead Cement	.17	238.00
1107 A	80	Pheno Seal 1/4"/sk	1.12	89.60
1126 A	75 sks	Thick Set Cement → TAIL Cement	16.50	1237.50
1110 A	375	Kol-Seal 5"/sk	.40	150.00
5407 A	15.95 TONS	30 miles Bulk Trucks	1.20	574.20
5501 C	5 Hrs	Water Transport	108.00	540.00
1123	5000 gals	City water	14.50/1000	72.50
4253	1	5 1/2 x 7 7/8 Type A Packer shoe w/ float	1589.00	1589.00
4134	3	5 1/2 Cement BASKETS	213.00	639.00
4130	3	5 1/2 x 7 7/8 Centralizers	46.00	138.00
4406	1 RECEIVED	5 1/2 Top Rubber Plug	60.00	60.00
	JAN 25 2011			
	KCC WICHITA	THANK You	5.3%	
			Sub Total	9359.30
			SALES TAX	383.65
			ESTIMATED TOTAL	9742.95

AUTHORIZATION Witnessed By Ross Gulick TITLE Contractor Gulick Dely DATE 5-28-10

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



**CONSOLIDATED**  
Oil Well Services, LLC

*Deanne*  
 ENTERED

TICKET NUMBER 28770  
LOCATION EUREKA  
FOREMAN Kevin McCoy

PO Box 884, Chanute, KS 66720  
Tel: 304-2210 or 800-457-8678

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-25-10	5412	DANIELS A-5	20	285	4E	Butler
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
MWK Petroleum Co.			445	Justin		
MAILING ADDRESS			515	Chris		
508 Stone LK CT						
CITY		STATE	ZIP CODE			
Augusta		Ks				

Gulick  
Drlg.  
Co.

WELL TYPE SURFACE 0 HOLE SIZE 12 1/4 HOLE DEPTH 214' KB CASING SIZE & WEIGHT 8 5/8 23"  
201' G.L. DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15.2\* SLURRY VOL 24 BBL WATER gal/ak 5.3 CEMENT LEFT IN CASING 15'  
 DISPLACEMENT 12.5 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 8 5/8 casing. Mixed 115 sks Class "A" Cement w/ 3% CACL2, 1/4" floccle /sk @ 15.2\* /gal. Displace w/ 12.5 BBL fresh water. Shut casing in. Good Cement to surface = 1 BBL slurry to pit. Job Complete. Rig down.

ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405	1	PUMP CHARGE	700.00	700.00
5406	30	MILEAGE	3.55	106.50
1104S	115 sks	Class "A" Cement	13.10	1506.50
1102	325 *	CACL2 3%	.73 *	237.25
1107	30 *	Floccle 1/4" /sk	2.00	60.00
5407	5.4 TONS	Ton Mileage BULK TRUCK	M/G	305.00
			RECEIVED	
			JAN 25 2011	
			KCC WICHITA	
			Sub Total	2915.25
			SALES TAX	95.59
			ESTIMATED TOTAL	3010.84

THANK YOU 834365 5.3%

AUTHORIZATION Witnessed By Ron Gulick TITLE Contractor / Gulick Drlg. DATE 5-25-10

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

# Gulick Drilling, Inc.

2031 140th St.  
Eureka, KS 67045

# Invoice

Date

6/7/2010

**Bill To**

MWK Petroleum Co.  
Michael Kiser  
508 Stone Lk Ct.  
Augusta, KS 67010-2399

Invoice #

302

County

Terms

Due Date

Lease

Butler

Net 10

6/17/2010

Daniels A-5

Item	Description	Qty	Rate	Amount
Footage	Depth of well	2,463	13.50	33,250.50
Rig time	5/25/10 - 12:30 A.M. to 10:00 A.M. - TD Surface Hole @ 214' - Trip out - Run 201' of 8-5/8" - Cement - P.D. @ 2:00 A.M. - WOC - Break out - Nipple Up - Trip in - Drill Cement - OB @ 10:00 A.M.	9.5	350.00	3,325.00
Rig time	5/28/10 - 3:30 A.M. to 8:00 A.M. - TD @ 2463' - CIR - LDDP - Run 5-1/2" Casing - CIR - Set Packer Shoe - Cement - P.D. @ 10:30 A.M. - Rig Released	4.5	350.00	1,575.00
Mobilization	MOB		4,800.00	4,800.00
Power Tongs	Power tongs and crew to run casing		1,500.00	1,500.00
FSC	2%		889.00	889.00

*Order # 4620  
6/15/10*

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JAN 25 2011

KCC WICHITA

Thank you for your business.

**Total**

\$45339.50

Phone #

620-583-5804

**Payments/Credits**

\$0.00

**Balance Due**

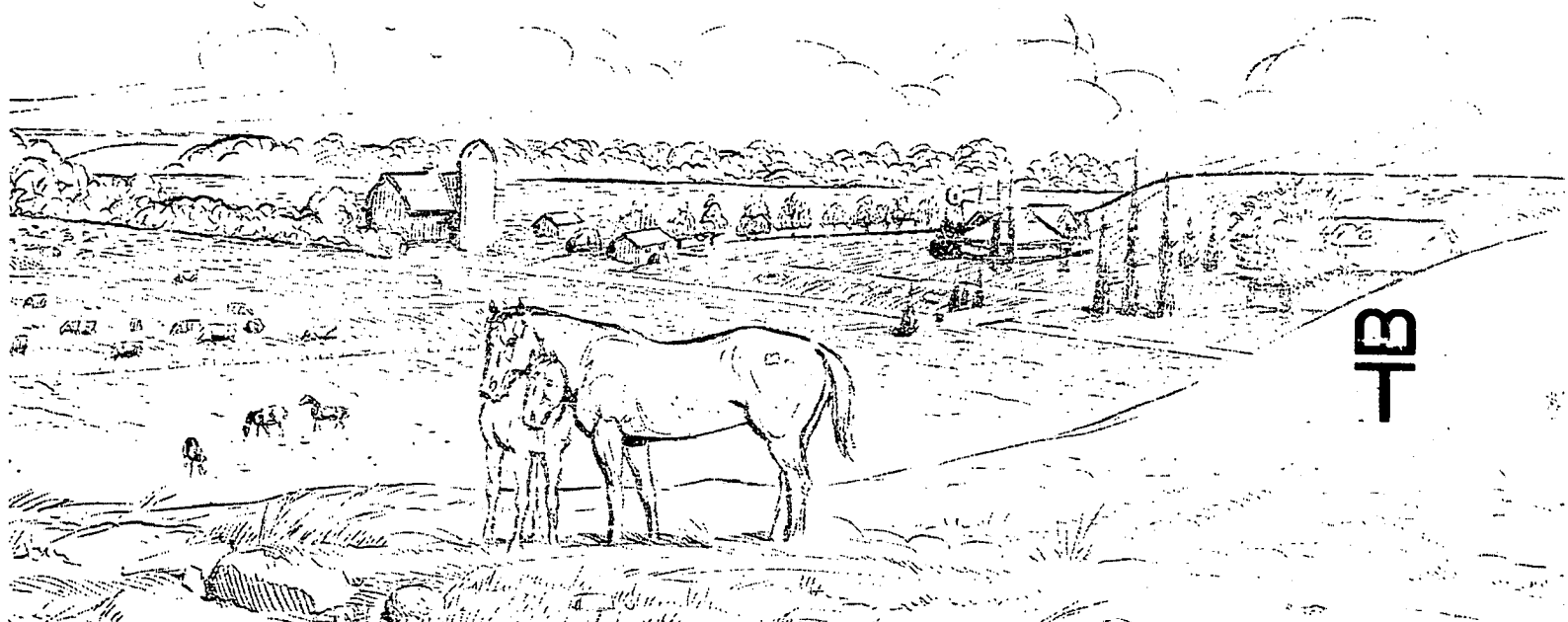
\$45339.50

Thomas E. Blair  
22150 SE Cole Creek Rd.  
Atlanta, KS 67008  
620-394-2324  
316-655-8585  
[tomkat@sktc.net](mailto:tomkat@sktc.net)

### GEOLOGICAL REPORT

WELL:	Daniels #A-5
OPERATOR:	MWK Petroleum Co.
LOCATION:	SW NE NE NE 20-28-4E Butler County, KS
CONTRACTOR:	Gulick Drilling, Inc.
ELEVATIONS:	1200 GL 1208 KB
MEASUREMENTS FROM:	1208 KB
DRILLING FLUIDS:	Fud Mud, Inc.
DRILLING COMMENCED:	5-22-10
DRILLING COMPLETED:	5-26-10
WELLSITE GEOLOGIST:	Tom Blair

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KCC WICHITA



## GEOLOGICAL FORMATION TOPS

<u>FORMATION</u>	<u>DEPTH</u>	<u>DATUM</u>
Brown Lime	1644	-436
Stalnaker Sand	1650	-442
Lansing	1715	-507
Kansas City	1994	-786
Base KC	2184	-976
Arbuckle	2458	-1250
Total Depth	2463	-1255

## MAJOR ZONES OF INTEREST AND HYDROCARBON SHOWS

Formation: Stalnaker Sand

Interval: 1650-1660

Description: Sandstone, gray, fine-grained, angular, shaley, fair intergranular porosity, good even fluorescence, fair show of gas bubbles, film of free oil.

Formation: Lansing

Interval: 1748-1764

Description: Limestone, white, very fine crystalline, fair crystalline porosity, spotty fluorescence, light odor, film of free oil.

Formation: Kansas City

Interval: 2147-2156

Description: Limestone, tan, fine crystalline, grainy texture, very good crystalline porosity, scattered vugular porosity, good odor, good overall fluorescence, good show of free oil.

Formation: Arbuckle

Interval: 2460-2463

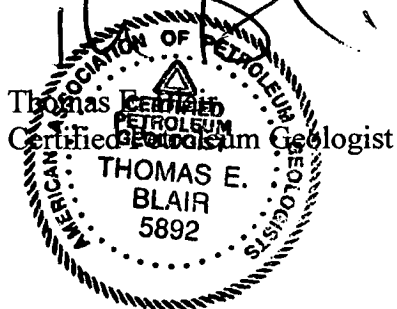
Description: Dolomite, gray to tan, fine crystalline, scattered crystalline porosity, traces of coarse crystalline porosity, good odor, good bright fluorescence, fair show of free oil.

## REMARKS AND RECOMMENDATIONS

The main objective of the well, the Arbuckle Dolomite, was encountered at a favorable datum and carried good shows. The Kansas City carried very good shows and should be tested at a later date. The shows in the Lansing and Stalnaker merit testing but only before the well is abandoned.

Respectfully submitted,

Thomas Blair  
Certified Petroleum Geologist





**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 # 234516

Invoice Date: 05/31/2010 Terms:

Page 1

MWK PETROLEUM CO.  
508 STONE LAKE COURT  
AUGUSTA KS 67010  
( ) -

DANIELS A-5  
28773  
05-28-10

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	275.00	11.0000	3025.00
1118A	S-5 GEL/ BENTONITE (50#)	1400.00	.1700	238.00
1107A	PHENOSEAL (M) 40# BAG	80.00	1.1200	89.60
1126A	THICK SET CEMENT	75.00	16.5000	1237.50
1110A	KOL SEAL (50# BAG)	375.00	.4000	150.00
1123	CITY WATER	5000.00	.0145	72.50
4253	TYPE A PACKER SHOE61/2X6	1.00	1589.0000	1589.00
4104	CEMENT BASKET 5 1/2"	3.00	213.0000	639.00
4130	CENTRALIZER 5 1/2"	3.00	46.0000	138.00
4406	5 1/2" RUBBER PLUG	1.00	60.0000	60.00

Description	Hours	Unit Price	Total
T-63 WATER TRANSPORT (CEMENT)	5.00	108.00	540.00
445 CEMENT PUMP	1.00	900.00	900.00
445 EQUIPMENT MILEAGE (ONE WAY)	30.00	3.55	106.50
515 TON MILEAGE DELIVERY	239.25	1.20	287.10
543 TON MILEAGE DELIVERY	239.25	1.20	287.10

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DEC 14 2010

KCC WICHITA

Parts:	7238.60	Freight:	.00	Tax:	383.65	AR	9742.95
Labor:	.00	Misc:	.00	Total:	9742.95		
Sublt:	.00	Supplies:	.00	Change:	.00		

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

BARTLESVILLE, Ok  
918/338-0808

ELDORADO, KS  
316/322-7022

EUREKA, Ks  
620/583-7664

GILLETTE, WY  
307/686-4914

McALESTER, OK  
918/426-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

WORLAND, WY  
307/347-4577





**CONSOLIDATED**  
Oil Well Services, LLC

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

MAIN OFFICE  
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Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE

Invoice # 234355

Invoice Date: 05/25/2010 Terms:

Page 1

MWK PETROLEUM CO.  
508 STONE LAKE COURT  
AUGUSTA KS 67010  
( ) -

DANIELS A-5  
28770  
05-25-10

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	115.00	13.1000	1506.50
1102	CALCIUM CHLORIDE (50#)	325.00	.7300	237.25
1107	FLO-SEAL (25#)	30.00	2.0000	60.00
Description		Hours	Unit Price	Total
445	CEMENT PUMP (SURFACE)	1.00	700.00	700.00
445	EQUIPMENT MILEAGE (ONE WAY)	30.00	3.55	106.50
515	MIN. BULK DELIVERY	1.00	305.00	305.00

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MAY 14 2010  
KCC WICHITA

Parts:	1803.75	Freight:	.00	Tax:	95.59	AR	3010.84
Labor:	.00	Misc:	.00	Total:	3010.84		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

ELDORADO, KS  
316/322-7022

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307/347-4577