

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32825  
Name: Pioneer Exploration LTD.  
Address: 15603 Kuykendahl Suite 200  
City/State/Zip: Houston, Texas 77090  
Purchaser: Never Produced / Dry Hole  
Operator Contact Person: John Houghton  
Phone: ( 281 ) 893-9400 ext 256  
Contractor: Name: Warren Drilling LLC  
License: 33724  
Wellsite Geologist: Patrick J. Deenihan

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 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./SWD  
 Plug Back    \_\_\_\_\_ Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

<u>02/01/07</u>	<u>02/08/07</u>	<u>02/23/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 095-22082-00-00  
County: Kingman  
   NW    NE    SE Sec. 31 Twp. 29 S. R. 8  East  West  
2310 feet from S N (circle one) Line of Section  
850 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Rickard Well #: 2-31  
Field Name: Spivey-Grabs-Basil

Producing Formation: \_\_\_\_\_  
Elevation: Ground: 1569' Kelly Bushing: 1578'  
Total Depth: 4294' Plug Back Total Depth: 4249'  
Amount of Surface Pipe Set and Cemented at 252 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** A17 I NCR 1-14-09  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume 240 bbls  
Dewatering method used Trucked/Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: T & C Manufacturing  
Lease Name: Trenton SWD License No.: 31826  
Quarter \_\_\_\_\_ Sec. 2 Twp. 30S S. R. 7  East  West  
County: Kingman Docket No.: D-7122

**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.

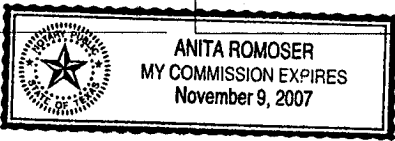
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: John C Houghton  
Title: Production Engineer Date: 10/18/07  
Subscribed and sworn to before me this 18 day of October,  
2007.  
Notary Public: [Signature]  
Date Commission Expires: 11/9/07

**KCC Office Use ONLY**

N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

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KANSAS CORPORATION COMMISSION  
**OCT 22 2007**



CONSERVATION DIVISION  
WICHITA, KS

# JAMIAIRO

Side Two

Operator Name: Pioneer Exploration LTD. Lease Name: Rickard Well #: 2-31  
 Sec. 31 Twp. 29 S. R. 8  East  West County: Kingman

**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.

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  
*(Submit Copy)*

List All E. Logs Run:

**CNL/CDL, Micro-R, DIL, & CBL**

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner Shale	3234'	-1656'
Lansing	3452'	-1874'
Stark Shale	3831'	-2253'
Swope Limestone	3839'	-2261'
Hertha Limestone	3874	-2296'
Cherokee Shale	4072'	-2494'
Mississippian	4145'	-2567'

CASING RECORD <input checked="" 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
Surface	12-1/4"	8-5/8"	24	252'	60/40 Poz	325	2%cc
Production	7-7/8"	4-1/2"	10.5	4278'	AA2	220	10% Salt 5%Gilsonite

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>	
		Amount	Depth
4	4146-4155'	800 gal 15% NeFe Acid w/ 27 Balls	4146-4155'
		Fracture 750 bbls gel & 45,000 # Sand	4146-4155'
4	3875-3878'	700 gal 15% NeFe w/ 18 Balls	3875-3878
4	3840-3844'	750 gal 15% NeFe w/ 24 Balls	3840-3844

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	4173'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	0			

Disposition of Gas:  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval:  Other (Specify) \_\_\_\_\_



**SALES OFFICE:**  
 100 S. Main  
 Suite #607  
 Wichita, Ks. 67202  
 316-262-3699  
 316-262-5799 FAX

**SALES & SERVICE OFFICE:**  
 10244 NE. Hwy 61  
 P.O. Box 8613  
 Pratt, Ks. 67124-8613  
 620-672-1201  
 620-672-5383 FAX

**SALES & SERVICE OFFICE:**  
 1700 S. Country Estates Rd.  
 P.O. Box 129  
 Liberal, Ks. 67905-0129  
 620-624-2277  
 620-624-2280 FAX

RECEIVED  
 FEB 08 2008  
 2008045

**Invoice**

**PRIORITY**

<b>Bill to:</b>	<b>Invoice</b>	<b>Invoice Date</b>	<b>Order</b>	<b>Station</b>
Pioneer Exploration LTD PO Box 38 Spivey, KS 67142	702014	02/02/07	14997	Pratt
	<b>Service Description</b>			
	<b>Cement</b>			
	<b>Lease</b>	<b>Well</b>	<b>Well Type</b>	
	Rickard	2-31	New Well	
	<b>AFE</b>	<b>PO</b>	<b>Terms</b>	
			Net 30	
<b>CustomerRep</b>	<b>Treater</b>			
Larry Priest	Bobby Drake			

ID.	Description	UOM	Quantity	Unit Price	Price
D203	60/40 POZ	SK	225	\$10.71	\$2,409.75 (T)
D200	COMMON	SK	100	\$15.05	\$1,505.00 (T)
C310	CALCIUM CHLORIDE	LBS	583	\$1.00	\$583.00 (T)
C194	CELLFLAKE	LB	49	\$3.70	\$181.30 (T)
F163	WOODEN CEMENT PLUG, 8 5/8"	EA	1	\$88.90	\$88.90 (T)
F123	BASKET, 8 5/8"	EA	1	\$332.50	\$332.50 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	90	\$5.00	\$450.00
E107	CEMENT SERVICE CHARGE	SK	325	\$1.50	\$487.50
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	689	\$1.60	\$1,102.40
R200	CASING CEMENT PUMPER, 0-300' 1ST 4 HRS ON LOC.	EA	1	\$924.00	\$924.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	45	\$3.00	\$135.00

**Sub Total:** \$8,449.35  
**Discount:** \$1,352.57  
**Discount Sub Total:** \$7,096.78 AFE#?  
**Kingman County & State Tax Rate: 5.30%** **Taxes:** \$227.05 KS?  
**(T) Taxable Item Total:** \$7,323.83 1600-15

I don't have a well # or AFE# for this one yet. Thanks, Shannon

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 KANSAS CORPORATION COMMISSION  
 OCT 22 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

APPROVED: \_\_\_\_\_

Accounts are past due net 30 days following the date of invoice. Finance charge of 1 1/2% per month or 18% annual percentage rate will be charged on all past due accounts. Customer agrees not to withhold payment of any invoice, or assert any right of offset, recoupment or any other defense to payment of any invoice, on account of any right that you may now or hereafter have to payment from us, except for claims arising out of such invoice because of defects in the specific services described in such invoice. Additionally, you hereby waive any right that you may have under any state, federal or other law to assert





**TREATMENT REPORT**

Customer <i>Pioneer Exploration</i>	Lease No.	Date
Lease <i>Rickard</i>	Well # <i>2-31</i>	<i>2-2-07</i>
Field Order # <i>14997</i>	Station <i>Pratt</i>	Casing <i>8 5/8</i>
Type Job <i>8 5/8 S.P. N.W.</i>	Depth <i>257</i>	County <i>Kingman</i>
	Formation	State <i>Ks.</i>
		Legal Description <i>31-29-8w</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 5/8</i>	Tubing Size	Shots/Ft	<i>Lead Cont. - Tail</i>	Acid <i>225 sk. 10% HCl</i>	RATE	PRESS	ISIP	
Depth <i>257</i>	Depth	From	To	Pre Pad <i>1.25 ft<sup>3</sup></i>	Max		5 Min.	
Volume <i>16.5</i>	Volume	From	To	Lead Cont. - <i>100 sk. Common</i>	Min		10 Min.	
Max Press <i>300</i>	Max Press	From	To	Frac <i>1.18 ft<sup>3</sup></i>	Avg		15 Min.	
Well Connection <i>2 1/2</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>242</i>	Packer Depth	From	To	Flush <i>13.5 Bbl.</i>	Gas Volume		Total Load	

Customer Representative <i>Larry Priest</i>	Station Manager <i>Dave Scott</i>	Treater <i>Bobby Drake</i>
Service Units <i>123</i>	<i>301</i>	<i>347</i>
Driver Names <i>Drake</i>	<i>Sullivan</i>	<i>Bales</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0900</i>					<i>On location - Safety Meeting</i>
<i>1130</i>					<i>Run Cig. - joints. 8 5/8 x 29"</i>
<i>1225</i>					<i>Cig. on bottom</i>
<i>1230</i>					<i>Hook up to Cig. - Break line w/ Rig</i>
<i>1245</i>	<i>150</i>		<i>5</i>	<i>4.5</i>	<i>H<sub>2</sub>O Ahead</i>
<i>1247</i>	<i>150</i>		<i>23</i>	<i>4.5</i>	<i>Mix Lead Cont. @ 14.7 #/gal</i>
<i>1252</i>	<i>150</i>		<i>57</i>	<i>4.5</i>	<i>Mix Tail Cont. @ 14.7 #/gal</i>
<i>1306</i>					<i>Release Plug</i>
<i>1307</i>	<i>100</i>			<i>4.0</i>	<i>Start Disp.</i>
<i>1313</i>	<i>200</i>		<i>15.5</i>		<i>Plug Down</i>
					<i>Circulation thru Job</i>
					<i>Circulated Cont. To Pt</i>
					<i>Job Complete</i>
					<i>Thanks, Bobby</i>

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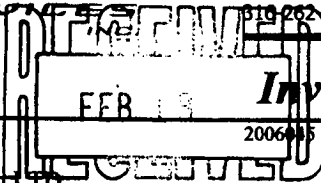
Taylor Printing, Inc. 620-672-3656



**SALES OFFICE:**  
 100 S. Main  
 Suite #607  
 Wichita, Ks. 67202  
 316-262-3699  
 316-262-5799 FAX

**SALES & SERVICE OFFICE:**  
 10244 NE. Hwy 61  
 P.O. Box 8613  
 Pratt, Ks. 67124-8613  
 620-672-1201  
 620-672-5383 FAX

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 1700 S. Country Estates Rd.  
 P.O. Box 129  
 Liberal, Ks. 67905-0129  
 620-624-2277  
 620-624-2280 FAX



**Invoice**

**PRIORITY**

<b>Bill to:</b> Pioneer Exploration LTD PO Box 38 Spivey, KS 67142	<b>Invoice</b> 702077	<b>Invoice Date</b> 02/11/07	<b>Order</b> 14293	<b>Station</b> Pratt
	<b>Service Description</b> Cement			
	<b>Lease</b> Rickard	<b>Well</b> 2-31	<b>Well Type</b> New Well	
	<b>A/E</b>	<b>PO</b>	<b>Terms</b> Net 30	
<b>Customer Rep</b> Larry Priest	<b>Treater</b> Clarence Messick			

ID.	Description	UOM	Quantity	Unit Price	Price
D205	AA2	SK	245	\$16.53	\$4,049.85 (T)
C221	SALT (Fine)	GAL	1659	\$0.25	\$414.75 (T)
C243	DEFOAMER	LB	47	\$3.45	\$162.15 (T)
C244	CEMENT FRICTION REDUCER	LB	70	\$6.00	\$420.00 (T)
C312	GAS BLOCK	LB	174	\$5.15	\$896.10 (T)
C321	GILSONITE	LB	1225	\$0.67	\$820.75 (T)
C141	JSCC-1	GAL	5	\$44.00	\$220.00 (T)
C302	MUD FLUSH	GAL	500	\$0.86	\$430.00 (T)
F100	TURBOLIZER, 4 1/2"	EA	6	\$67.00	\$402.00 (T)
F142	TOP RUBBER CEMENT PLUG, 4 1/2"	EA	1	\$56.25	\$56.25 (T)
F190	GUIDE SHOE-REGULAR, 4 1/2"	EA	1	\$125.70	\$125.70 (T)
F230	FLAPPER TYPE INSERT FLOAT VALVES, 4 1/2"	EA	1	\$160.00	\$160.00 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	90	\$5.00	\$450.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	45	\$3.00	\$135.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	520	\$1.60	\$832.00
E107	CEMENT SERVICE CHARGE	SK	245	\$1.50	\$367.50
R209	CASING CEMENT PUMPER, 4001-4500' 1ST 4 HRS ON LOC	EA	1	\$1,764.00	\$1,764.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00

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 WICHITA, KS

Sub Total: \$11,956.05  
 Discount: \$1,913.30  
 Discount Sub Total: \$10,042.75  
 Taxes: \$363.16  
 Total: \$10,405.91  
 AFE#?  
 KS?  
 1602-15

I don't have a well # or AFE# for this one yet. Thanks, Shannon

APPROVED: \_\_\_\_\_

Accounts are past due net 30 days following the date of invoice. Finance charge of 1 1/2% per month or 18% annual percentage rate will be charged on all past due accounts. Customer agrees not to withhold payment of any invoice, or assert any right of offset, recoupment or any other defense to payment of any invoice, on account of any right that you may now or hereafter have to payment from us, except for claims arising out of such invoice because of defects in the specific services described in such invoice. Additionally, you hereby waive any right that you may have under any state, federal or other law to assert



**FIELD ORDER** 14293

Subject to Correction

Date <b>2-11-07</b>	Customer ID	Lease <b>Rickard</b>	Well # <b>2-31</b>	Legal <b>31-295-8W</b>
<b>Pioneer Exploration, Limited</b>		County <b>Kingman</b>	State <b>KS.</b>	Station <b>Pratt</b>
		Depth	Formation	Shoe Joint <b>21.7 Ft.</b>
		Casing <b>4 1/2"</b>	Casing Depth <b>10.5 lb. 4,288 Ft.</b>	TOT <b>4,294 Ft.</b>
		Customer Representative <b>Larry Priest</b>	Trainer <b>Clarence R. Messick</b>	Job Type <b>Long String-New Well</b>

AFE Number	PO Number	Materials Received by <b>X [Signature]</b>
------------	-----------	--

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT
P	D205	245 sk.	AA-2		
P	C221	1,259 lb.	Salt (Fine)		
P	C243	47 lb.	Defoamer		
P	C244	70 lb.	Cement Friction Reducer		
P	C312	174 lb.	Gas Blok		
P	C321	1,225 lb.	Gilsonite		
P	C141	56 gal.	J SCC-1		
P	C221	400 lb.	Salt (Fine)		
P	C302	500 gal.	Mud Flush		
P	F100	6 ea.	Turbolizer, 4 1/2"		
P	F142	1 ea.	Top Rubber Cement Plug, 4 1/2"		
P	F190	1 ea.	Guide Shoe - Regular, 4 1/2"		
P	F230	1 ea.	Flapper Type Insert Float Valve, 4 1/2"		
P	E100	90 mi.	Heavy Vehicle Mileage, 1-Way		
P	E101	45 mi.	Pickup Mileage, 1-Way		
P	E104	520 tm.	Bulk Delivery		
P	E107	245 sk.	Cement Service Charge		
P	R209	1 ea.	Cement Pumper: 4,001 Ft. To 4,500 Ft.		
P	R701	1 ea.	Cement Head Rental		

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WICHITA, KS

Discounted Price = \$10,042.75  
Plus Taxes



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OCT 22 2007

**TREATMENT REPORT**

Customer: Pioneer Exploration, Limited  
 Lease: Rickard  
 Well #: 2-31  
 Date: 2-11-07  
 Field Order #: 4,293  
 Station: Pratt  
 Casing: 1 1/2" 10.5 Lb./Ft.  
 Depth: 4,288 Ft.  
 County: Kingman  
 State: KS.  
 Type Job: Long String - New Well  
 Formation: 31-295-8W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size: 1 1/2"	Tubing Size: 10.5 Lb./Ft.	Shots/Ft:		Cement: 245 sacks AA-2		RATE: 2	PRESS: 300
Depth: 4,288 Ft.	Depth:	From:	To:	Reducer, 2 Defoamer, 10% Salt, .75% Gas Blt.		5 Min.	Friction
Volume: 68.2 Bbl.	Volume:	From:	To:	5 Lb./sk. Gilsonite		10 Min.	
Max Press: 350 P.S.I.	Max Press:	From:	To:	15 Lb./Gal., 8.15 Gal./sk., 1.43 CU. Ft./sk.		5 Min.	
Well Connection: Plug Container	Annulus Vol.:	From:	To:	HHP Used			Annulus Pressure
Plug Depth: 1,266 Ft.	Packer Depth:	From:	To:	Flush: 67.93 Bbl.	Gas Volume: 28 HCL		Total Load

Customer Representative: Larry Priest  
 Station Manager: David Scott  
 Treater: Clarence R. Messick  
 Service Units: 119  
 Driver Names: Messick, McGuire, Mattal

Time	A.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:00						Trucks on location and hold safety meeting
7:45						Warren Drilling start to run Regular Guide Shoe, Shoe Joint with Auto Fill Insert screwed into collar and a total of 10 joints new 10.5 Lb./Ft. 4 1/2" casing. Ran Turbolizers on Collars # 1, 2, 6, 8, 10 & 11.
10:10						Casing in well. Recipricate and Circulate for 60 minutes
11:39		100		6	6	Start Salt Pre-Flush.
		100		20	6	Start Fresh water spacer.
		100		25	6	Start mud Flush.
		100		37	6	Start Fresh water spacer.
				42		Stop pumping. Shut in well.
11:47		-0-		4	2	Plug rat hole. Open Well
11:50		300		6	6	Start mixing 220 sacks AA-2 cement.
				56		Stop pumping. Shut in well. Wash pump and lines. Release plug. Open Well.
12:03		-0-		7	7	Start 2% KCL Displacement.
12:10				52	5	Start to lift cement.
12:14		400		68		Plug down.
		1,350				Pressure up.
						Release pressure. Insert held
						Wash up pump truck.
1:00 P.M.						Job Complete.

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

Thanks, Clarence, Corey, Mike