



CONSOLIDATED
Oil Well Services, LLC

268003

TICKET NUMBER 47178
LOCATION Ottawa KS
FOREMAN Fred Maden

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
5-7-14	4448	Cartwright # KR-29	NE 23	18	21	M1

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Kansas Resources Expl & Dev. MAILING ADDRESS 9393 W 110th St. CITY Overland Park STATE KS ZIP CODE 66210	712	Fred Mad		
	495	Har Bec		
	370	Vas Ric		
	558	Max Cac		

JOB TYPE Longstring HOLE SIZE 5 7/8 HOLE DEPTH 580 CASING SIZE & WEIGHT 2 7/8 EUC
 CASING DEPTH 567.70 DRILL PIPE Baffle in TUBING @ 539.90 OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 25' x Plug
 DISPLACEMENT 3.14 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 53 BPM

REMARKS: Hold crew safety meeting. Establish circulation. Mix & Pump 100* Gal Flush. Mix & Pump 91 SKS 50/50 Premix Cement 2% Gel 1/2 # Pheno Seal/sk. Cement to surface. Flush pump & lines clean. Displace 2 1/2" Rubber plug to baffle in casing. Pressure to 800* PSI. Release pressure to set float valve. Shut in casing.

~~EO~~ Jackman Drilling

Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1085 ⁰⁰
5406	15 mi	MILEAGE		N/C
5402	567.70	Casing footage		N/C
5407	1/2 Minimum	Ten Miles	503	184 ⁰⁰
5502C	1 1/2 hr	80 BBL Vac Truck	370	150 ⁰⁰
1124	91 SKS	50/50 Premix Cement		1046 ⁵⁰
1118B	253*	Premium Gel		556 ⁵⁰
1107A	46*	Pheno Seal		62 ¹⁰
		Material		1164 ³⁰
		less 30%		- 349 ³⁰
		Total Material		814 ⁹⁸
4402	1	2 1/2" Rubber Plug		27 ⁵⁰

completed

27104.09
7.65% SALES TAX 6461
ESTIMATED TOTAL \$2328⁰⁹

AUTHORIZATION To Morrison by Pheno TITLE _____ DATE _____

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 fo