CONSOLIDATED
Oil Well Services, LLC

267998

TICKET NUMBER 47158
LOCATION Ottawa KS
FOREMAN Fred Mader

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
5-6-14	4448	Harbison # WSW-1	NE 6	17	22	MI

CUSTOMER: Kansas Resources Expl + Dev.
MAILING ADDRESS: 9393 W 110th St
CITY: Overland Park | STATE: KS | ZIP CODE: 66210

TRUCK #	DRIVER	TRUCK #	DRIVER
712	Eve Mad		
495	Har Bec		
370	Jos Ric		
503	Kei Car		

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1050.3 CASING SIZE & WEIGHT 4½"
CASING DEPTH 1030.30 DRILL PIPE TUBING OTHER
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 4" Plug
DISPLACEMENT 16.35 BBL DISPLACEMENT PSI MIX PSI RATE 5 BPM

REMARKS: Hold crew safety meeting. Wash down last Joint 4½" Casing. Mix + Pump 200# Gel Flush. Mix + Pump 11 BBL Telltale dye Mix + Pump 157 sks 50/50 Poz Mix Cement 2% Gel ½# Pheno Seal/sk. Flush pump + lines clean. Displace 4" Rubber Plug to casing TD. Pressure to 600# PSI. Release pressure to set Float Valve. Shut in Casing.

TOS Drilling: Greg Perry

Fred Mader

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE 495		1085.00
5406	—	MILEAGE		N/C
5402	1030.3	Casing Footage		N/C
5407	Minimum	Ton Miles 503		368.00
5502C	2 hrs	80 BBL Vac Truck 370		200.00
1124	157 sks	50/50 Poz Mix Cement	1805.50	
1118B	464#	Premium Gel	102.08	
1107A	79#	Pheno Seal	106.65	
		Total Material	2014.23	
		Less 30%	604.27	
		Total		1409.96
4404	1	4½" Rubber Plug		47.25
			3872.18	
		7.65%	SALES TAX	111.47
			ESTIMATED TOTAL	3221.68

completed

in 3737

UTHORIZTION Tracy TITLE DATE

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