



**CONSOLIDATED**  
Oil Well Services, LLC

267492

TICKET NUMBER 47058

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
4-17-14	4448	Harbison # KR.21	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	Frc Mad		
495	Har Bac		
369	Der Mas		
548	Mik Ha		

JOB TYPE Logstring HOLE SIZE 5 7/8 HOLE DEPTH 790 CASING SIZE & WEIGHT 2 7/8 EUE

CASING DEPTH 774.75 DRILL PIPE Baffle TUBING 743' 85 OTHER \_\_\_\_\_

SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 30' Plug

DISPLACEMENT 4.32 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 BPM

REMARKS: Hold Crew Safety meeting. Establish circulation. Mix + Pump 100\* Gel Flush. Mix + Pump 120 sks 50/50 Pro Mix Cement 2% Gel 1/2" Phen 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.

Utah Drilling.

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495 <del>700</del>	1085 <sup>00</sup>
5406	10 mi	MILEAGE	495	42 <sup>00</sup>
5402	774.75	Casing footage		N/C
5407	Minimum	Ten Miles	548	368 <sup>00</sup>
5502C	1 1/2 hr	80 BBL Vac Truck	369	150 <sup>00</sup>
1124	120 sks	50/50 Pro Mix Cement	1380 <sup>00</sup>	
1118B	302#	Premium Gel	66 <sup>44</sup>	
1107A	60#	Pheno Seal	81 <sup>00</sup>	
		Material	1527 <sup>44</sup>	
		less 30%	-458 <sup>23</sup>	
		Total Material		1069 <sup>29</sup>
4402	1	2 1/2" Rubber Plug		29
			3321.05	
			65%	
		SALES TAX		84
		ESTIMATED		
		TOTAL		282



**completed**

Ravin 3737

AUTHORIZATION [Signature]

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

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