



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 30400

LOCATION Empire KS

FOREMAN Rick Ledford

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

**FIELD TICKET & TREATMENT REPORT**

**CEMENT** API# 15-125-32058-00-00

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
4-7-11	4758	Shultz 4N-2	2	31N	14E	MO	
CUSTOMER <u>Layne Energy</u>			Safety meeting 35 min				
MAILING ADDRESS <u>P.O. Box 1160</u>							
CITY <u>Sycamore</u>		STATE <u>KS</u>	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
				<u>520</u>	<u>John</u>		
				<u>515</u>	<u>Chris</u>		

JOB TYPE logstring 0 HOLE SIZE 6 3/4" HOLE DEPTH 1262' CASING SIZE & WEIGHT 4 1/2"  
 CASING DEPTH 1258' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.4" SLURRY VOL 41 Bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 20 Bbl DISPLACEMENT PSI 700 MIX PSI 1100 RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 4 1/2" casing. Break circulation w/ 30 Bbl fresh water. Pump 10 sk gel-flush w/ bulls, 5 Bbl water spacer. 15 Bbl caustic soda pre-flush. 10 Bbl dye water. Mixed 130 sks thickset cement w/ 8" Kol-seal/sk, 1/8" phenosan/sk + 14% CCL-45 @ 13.4"/gal. Washout pump & lines, release 4 1/2" top rubber plug. Displace w/ 20 Bbl fresh water. Final pump pressure 700 PSI. Pump plug to 1100 PSI. wait 2 minutes, release pressure, float held. Good cement returns to surface @ 6 Bbl slurry to pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	40	MILEAGE	4.00	160.00
1126A	130 sks	thickset cement	18.30	2379.00
1110A	1040"	8" Kol-seal/sk	.44	457.60
1107A	16"	1/8" phenosan/sk	1.22	19.52
1135A	30"	14% CCL-45	9.95	298.50
1118B	500"	gel-flush	.20	100.00
1105	50"	bulls	.42	21.00
1103	100"	caustic soda	1.52	152.00
5407A	7.15	tan mileage bulk tax	1.26	360.36
4404	1	4 1/2" top rubber plug	42.00	42.00
			subtotal	4964.98
			SALES TAX	218.60
			ESTIMATED TOTAL	5183.58

Ravin 3737

AUTHORIZATION [Signature] TITLE Drill Farmer 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 form.