



CONSOLIDATED
Oil Well Services, LLC



ENTERED

TICKET NUMBER 31524

LOCATION Enckra

FOREMAN Rick Ledford

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

FIELD TICKET & TREATMENT REPORT

CEMENT

API # 15-125-32105

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-7-11	4758	Westfall 146-1	1	315	13E	MG
CUSTOMER <u>Layne Energy</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>P.O. Box 1100</u>			<u>520 Allen B.</u>			
CITY <u>Sycamore</u>			<u>479 Kevin M.</u>			
STATE <u>KS</u>			<u>637 Danny B.</u>			
ZIP CODE <u>67363</u>						

JOB TYPE L/S 0 HOLE SIZE 6 3/4" HOLE DEPTH 1515' CASING SIZE & WEIGHT 4 1/2" 10.5"
 CASING DEPTH 1511' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.4# SLURRY VOL 23 Bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 24 Bbl DISPLACEMENT PSI 1000 ~~PSI~~ 1400 Bump plug RATE _____

REMARKS: Safety meeting - Rig up to 4 1/2" casing w/ wash head. Break circulation w/ 28 Bbl fresh water. Washdown 182' to PBTD. Sweep hole w/ 10 sks gel. Rig up to cement. Pump 6 sks gel-flush w/ hulls, 5 Bbl water spacer, 15 Bbl caustic soda pre-flush. Mixed 25 sks thickset cement w/ 8" Kot-sol/w, 1/2" phenoxal + 14% CSC-15 @ 13.0"/gal. Washout pump + lines, release latch down plug. Displace w/ 24 Bbl fresh water. Final pump pressure 1000 PSI. Bump plug to 1400 PSI. release pressure, float + plug held. Good circulation @ all times while cementing. 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	25 sks	thickset cement	18.30	1372.50
1110A	600#	8" Kot-sol/w	.40	264.00
1107A	100#	1/2" phenoxal/w	1.22	122.00
1135A	20#	14% CSC-15	9.95	199.00
1117B	800#	gel-flush	.20	160.00
1105	50#	hulls	.42	21.00
1103	100#	caustic soda	1.52	152.00
5614	5 hrs	welder	80.00	400.00
5407	4.1	tan mileage bulk trk	m/c	330.00
5502C	5 hrs	80 Bbl vac. TRK	90.00	450.00
1123	3000 gals	city water	15.00/1000	46.80
4156	1	4 1/2" flapper valve float shoe	175.00	175.00
4453	1	4 1/2" latch down plug	155.00	155.00
4311	1	4 1/2" weld on collar	70.00	70.00
			subtotal	5052.30
			6.3%	SALES TAX
			ESTIMATED TOTAL	172.47
				5224.77

Ravin 3737

AUTHORIZATION

[Signature]

TITLE

244019
PT

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