

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report
 Ticket No. 1987
 Foreman Rick Ledford
 Camp Eureka, KS

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
12-5-14	1017	Butcher #25				CG	KS
Customer Southwinds Energy			Safety Meeting DL EB SS AT	Unit #	Driver	Unit #	Driver
Mailing Address P.O. Box 322				105	Chris B.		
City Cameo				110	John S.		
State KS				145	Alan G.		
Zip Code 67333							

Job Type L/S Hole Depth _____ Slurry Vol. 40 BW Tubing _____
 Casing Depth 1356' Hole Size 6 3/4' Slurry Wt. 13.7# Drill Pipe _____
 Casing Size & Wt. 4 1/2' Cement Left in Casing 0' Water Gal/SK 9.0 Other _____
 Displacement 21.6 BW Displacement PSI 1000 Bump Plug to 1000 BPM _____

Remarks: Safety meeting - Rig up to 4 1/2" casing. Begin circulation w/ fresh water. Pump 300# gel-flush 10 BW water spacer. Mixed 140 sacks thickset cement w/ 5# potassium persulfate & 1# potassium persulfate @ 13.7# / gal. Washout pump + lines, release plug. Displace w/ 21.6 BW fresh water. Final pump pressure 600 PSI. Bump plug to 1000 PSI release pressure. Shot + plug held. Good cement returns to surface - 8 BW slurry to pit. Job complete. Rig down.

Thank You!

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1050.00	1050.00
C107	50	Mileage	3.35	177.50
C201	140 sacks	thickset cement	19.50	2730.00
C202	700#	5# potassium persulfate	.45	315.00
C208	170#	1# potassium persulfate	1.25	175.00
C206	300#	gel-flush	.20	60.00
C108B	7.7	ton mileage bulk fuel	1.35	519.75
C224	3200 gals	city water	10.00 / 1000	33.00
C113	4 hrs	20 BW vac. TDV	85.00	340.00
C403	1	4 1/2" top rubber plug	45.00	45.00
			Subtotal	5465.25
			Sales Tax	273.26
Authorization <u> Ledford by Austin</u> Title <u> Co Op</u> Total				5738.51

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.