

HTL 12-115-215162

Date	Customer ID #	Lease & Well Number		Section	Township	Range	County	State
1/9/14	1014	HAWK #15		31	225	4E	MARION	KS
Customer	K-BAR OIL / Hal Kriebel			Unit #	Driver	Unit #		
Mailing Address	1219 TURKEY CREEK DR.			102	Shannon F.	Driver		
City	State	Zip Code	Safety Meeting	110	Rudy M.			
McPherson	KS	67460	SF	141	Allen B.			
			RA					
			AB					

Job Type LONGSTAKING Hole Depth 2782' G.L. Slurry Vol. 46 BBL Tubing _____
 Casing Depth 2683' G.L. Hole Size 7 7/8 Slurry Wt. 13.7# Drill Pipe _____
 Casing Size & Wt. 5 1/2 15.50# Cement Left in Casing 21.80' Water Gal/SK 9.0 Other PBTD 2661.20
 Displacement 64 BBL Displacement PSI 650 Bump Plug to 1050 PSI BPM _____

Remarks: SAFETY Meeting: RAN 5 1/2 15.50 # CASING TO 2683' G.L. RIG UP TO 5 1/2. BREAK CALCULATION w/ 5 BBL FRESH WATER. PUMP 10 BBL CAUSTIC SODA (100*) PRE FUSH, 10 BBL WATER SPACER. MIXED 140 SKS THICK SET CEMENT w/ 5" KOL-SEAL 1" PHENO SEAL /SK @ 13.7 #/GAL YIELD 1.85 = 46 BBL SLURRY. WASH OUT PUMP & LINES. SHUT DOWN. RELEASE LATCH DOWN PLOG. DISPLACES PLOG TO SEAT w/ 64 BBL FRESH WATER. FINAL PUMPING PRESSURE 650 PSI. BUMP PLOG TO 1050 PSI. WAIT 2 MIN. RELEASE PRESSURE. FEEL PLOG HOLD. GOOD CIRCULATION @ ALL TIMES WHILE CEMENTING. JOB COMPLETE. RIG DOWN.

Centralizers on #1 4 5 6 7 8 20 21 BASKET ON TOP OF #1

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge	1050.00	1050.00
C 107	.35	Mileage	3.95	138.25
C 201	140 SKS	THICK SET CEMENT	19.50	2730.00
C 207	700 #	KOL-SEAL 5" /SK	.45 #	315.00
C 208	140 #	PHENO SEAL 1" /SK	1.25 #	175.00
C 217	100 #	CAUSTIC SODA PRE FUSH	1.60 #	160.00
C 108 B	2.7 TONS	TON MILEAGE	1.25	363.83
C 113	4 HRS	80 BBL VAC TRUCK	85.00	340.00
C 224	3300 GALS	CITY WATER	10.00/1000	33.00
C 421	1	5 1/2 LATCH DOWN PLOG	230.00	230.00
C 691	1	5 1/2 GUIDE SHOE	167.00	167.00
C 703	1	5 1/2 AFU INSERT FLAPPER VALVE	145.00	145.00
C 604	1	5 1/2 CEMENT BASKET	225.00	225.00
C 504	8	5 1/2 x 7 7/8 CENTRALIZERS	48.00	384.00
		THANK YOU	Sub Total	6456.08
			Sales Tax	349.15
			Total	6805.23

Authorization witnessed by Hal Kriebel Title Owner

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.