

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



Cement or Acid Field Report
 Ticket No. 2531
 Foreman Kevin McCoy
 Camp EUREKA

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
9-22-15	1181	HLADKY SWD #2				Nemaha	Ks	
Customer Stroke of Luck Energy Exploration LLC			Safety Meeting KM DG CB SF ES AM		Unit #	Driver	Unit #	Driver
Mailing Address P.O. Box 98					105	DAVE G.		
City Tecumseh					112	Ed S.		
State KS					113	CHRIS B.		
Zip Code 66542					141	SHANNON F		
					145	ALAN M.		

Job Type 5 1/2 LINER Hole Depth N/A Slurry Vol. 103 BBL TOTAL Tubing _____
 Casing Depth 2723.69' Hole Size _____ Slurry Wt. 13.5 - 14.8 # Drill Pipe _____
 Casing Size & Wt. 5 1/2 17 # Cement Left in Casing 3.5' Water Gal/SK _____ Other _____
 Displacement _____ Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: SAFETY Meeting: 8 5/8 Set @ 2920' Cement to SURFACE. Ran 5 1/2 Liner = 2723.69' w/ Packer shoe. DV Tool Set 2218' Below G.L. Rig up to 5 1/2. No Fluid Returns to SURFACE UNTIL AFTER Setting Packer shoe. Set Packer shoe @ 1000 PSI. Break Circulation w/ 50 BBL water. Pump 20 SKS Gel Flush w/ PhenoSeal, Pump 60 BBL water spacer. Mixed 110 SKS CLASS 'A' Cement w/ 2% Gel, 2% CaCl2 2# PhenoSeal /SK @ 14.8 #/gal = 26 BBL slurry. WASH out Pump & Lines. Shut down. Release Latch down Flex Plug. Displace Plug to SEAT w/ 64.5 BBL water. Final Pumping pressure 250 PSI. Bump Plug to 1000 PSI. AS SOON AS we stopped Pumping ANNULUS OF 5 1/2 went ON STRONG VACUUM. Drop Trip Bomb, open DV TOOL @ 1400 PSI. ANNULUS OF 5 1/2 VACUMED all the water out OF 5 1/2 I.D. Let Cement Set up for 3 Hrs. Sample of Cement was HARD. Resume Pumping water down 5 1/2 FORMATION taking ALL OF Fluid. Mixed 75 SKS CLASS 'A' Cement w/ 2% CaCl2 2% Gel, 2# PhenoSeal @ 14.8 #/gal TAIL IN w/ 240 SKS 60/40 Pozmix w/ 6% Gel, 1# PhenoSeal @ 13.5 #/gal. WASH out Pump & Lines. Release Closing Plug. Displace Plug to SEAT w/ 53 BBL water. Final Pump Pressure 150 PSI. Close Tool @ 1400 PSI Bump Plug to 1900 PSI.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge	1050.00	1050.00
C 107	0	Mileage LEFT TRUCK ON LOCATION	0	N/C
C 113	16 Hrs TOTAL	80 BBL VAC TRUCKS X 2	85.00	1360.00
C 200	110 SKS	CLASS 'A' Cement	15.00	1650.00
C 205	200 #	CaCl2 2%	.60 #	120.00
C 206	200 #	Gel 2%	.20 #	40.00
C 208	220	PhenoSeal 2#/SK	1.25 #	275.00
C 108	15.49 tons	Ton Mileage BULK TRUCKS X 2	1000.00 EA.	2000.00
C 200	75 SK	CLASS 'A' Cement	15.00	1125.00
C 205	140 #	CaCl2 2%	.60 #	84.00
C 206	140 #	Gel 2%	.20 #	28.00
C 208	150 #	PhenoSeal 2#/SK	1.25 #	187.50
C 203	240 SKS	60/40 Pozmix Cement	12.75	3060.00
C 206	1240 #	Gel 6%	.20 #	248.00
C 208	240 #	PhenoSeal 1#/SK	1.25 #	300.00
C 752	1	5 1/2 Type A Packer	1400.00	1400.00
C 776	1	5 1/2 DV TOOL w/ Plugs	2800.00	2800.00
C 681	1	5 1/2 FLOAT COLLAR Body only	225.00	225.00
			Sub TOTAL	15,952.50
			Sales Tax	923.40
			8%	
Authorization <u>Witnessed By Ken Walker</u>			Title <u>Partner/Co owner</u>	Total
				16,875.90

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.