

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



Cement or Acid Field Report
 Ticket No. **2932**
 Foreman Kevin McCoy
 Camp EUREKA

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
9-19-16	1194	HERRMANN 9-48-2	4	15	15E	Brown	Ks	
Customer <u>Running Foxes Petroleum, Inc.</u>			Safety Meeting KM AM SM RL ZA		Unit #	Driver	Unit #	Driver
Mailing Address <u>48 INVERNESS CT E. STE 120</u>					104	ALAN M.		
City <u>Englewood</u>			State <u>Co.</u>		112	Steve M.		
Zip Code <u>80112</u>					113	Zevi A		
					114	Rick L.		

Job Type Longstring Hole Depth 3435' KB Slurry Vol. 58 BBL Stage #1
128 BBL Stage #2 Tubing _____
 Casing Depth 3399.08' G.L. Hole Size 7 7/8" Slurry Wt. 12.8# - 13.4# Drill Pipe _____
 Casing Size & Wt. 5 1/2" 15.50# Cement Left in Casing 0' Water Gal/SK _____ Other _____
 Displacement 81.5 BBL Stage #1 Displacement PSI _____ Bump Plug to _____ BPM _____
52 BBL Stage #2

Remarks: Safety Meeting: 5 1/2 Csg Set @ 3399.08' G.L. DV Tool Set @ 2169.78' Below G.L. Rig up to 5 1/2.
BREAK Circulation w/ 10 BBL Fresh water. Mixed 165 SKs THICK Set Cement w/ 5" Kol-Seal, 2"
PhenoSeal/sk @ 13.4#/gal, yield 1.95 = 58 BBL SLURRY. wash out Pump & Lines. Shut down. Release LATCH
down Flex Plug. Displace Plug to SEAT w/ 81.5 BBL Fresh water. FINAL Pumping Pressure 750 PSI, Bump
Plug to 1300 PSI. Release Pressure. Drop trip Bomb. WAIT 15 mins. open DV Tool @ 1300 PSI. Circulate
Excess Cement off Top of DV Tool w/ mud pump = 5 BBL Slurry to Pit. Circulate for 3 Hrs w/ mud
Pump. Stage #1 Complete. Stage #2, BREAK Circulation w/ 5 BBL Fresh water. Mixed 375 SKs
60/40 Pozmix Cement w/ 6% Gel, 2" PhenoSeal/sk @ 12.8#/gal, yield 1.90, = 128 BBL SLURRY.
WASH out Pump & Lines. Shut down. Release Closing Plug. Displace Plug to SEAT w/ 52 BBL Fresh
water. FINAL Pumping Pressure 700 PSI. Closed DV Tool @ 1300 PSI. Bump Plug to 1750 PSI. Release
Pressure. NO FLOW BACK. Tool Closed. Good Cement to SURFACE = 8 BBL SLURRY to Pit. Job Complete.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge Stage #1	1050.00	1050.00
C 107	150	Mileage	3.95	592.50
C 102	1	Pump Charge Stage #2	750.00	750.00
C 201	165 SKs	THICK Set Cement	19.50	3217.50
C 207	825 #	Kol-Seal 5"/sk	.45	371.25
C 208	330 #	PhenoSeal 2"/sk	1.25*	412.50
C 203	375 SKs	60/40 Pozmix Cement	12.75	4781.25
C 206	1935 #	Gel 6%	.20 #	387.00
C 208	750 #	PhenoSeal 2"/sk	1.25*	937.50
C 108 A	25.2 Tons	Ton Mileage, BULK TRUCKS X 3	1250.00	3750.00
C 661	1	5 1/2 AFU float shoe w/ LATCH down	294.00	294.00
C 604	3	5 1/2 Cement BASKETS (TOP OF #3, 19, 27)	225.00	675.00
C 504	9	5 1/2 x 7 7/8 CENTRALIZERS (#1, 3, 5, 7, 9, 11, 13, 15, 27)	48.00	432.00
C 781	1	5 1/2 Stop Ring	30.00	30.00
C 776	1	5 1/2 DV Tool w/ Plugs (TOP OF #28)	2800.00	2800.00
			Sub TOTAL	20,480.50
			8% Sales Tax	1,147.04
THANK YOU				21,627.54

Authorization [Signature] Title _____ Total _____

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.