

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



Cement or Acid Field Report
Ticket No. **4776**
Foreman David Gardner
Camp Eureka

API # 15-113-30109

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
10-22-19	1098	Frank Hill #2	3	19	2 W	McPherson	KS
Customer			Safety Meeting	Unit #	Driver	Unit #	Driver
Hess Oil Company			DG	105	Jason		
Mailing Address			JH	112	Steve		
P.O. Box 1009			SM				
City	State	Zip Code					
McPherson	KS	67460					

Job Type P.T.A. old well Hole Depth 2971' Slurry Vol. _____ Tubing 2 3/8"
 Casing Depth 2959' Hole Size _____ Slurry Wt. _____ Drill Pipe _____
 Casing Size & Wt. 4 1/2" Cement Left in Casing _____ Water Gal/SK _____ Other _____
 Displacement _____ Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety Meeting. 2 3/8" Tubing & Mud Anchor set @ 2963'. Rig up to 2 3/8" tubing. Lead tubing w/ 8 Bbl fresh water. Start circulating @ 25 Bbl. Rig tried working tubing loose w/ no success. Lost circulation @ 35 Bbl. Shut down. Mixed 35 sxs Class 'A' Cement w/ 2% Gel, 2 1/2% Cacl2 @ 15#/gal, yield 1.35 = 8 1/2 Bbl slurry. Wash out pump & lines. Shut down. Displace cement down tubing to 2585' w/ 10 Bbl fresh water @ 1/2 BPM + 500 PSI. Shut down. Held pressure. Shut well in for 2 HRS. Released & plug held good. Rig down. Perf-Tech shot tubing off @ 1300'. Rig pulled tubing out. Perf-Tech perforated 4 1/2" casing @ 250'. Rig up to 4 1/2" casing. Break circulation w/ 2 Bbl fresh water. Mixed 125 sxs Class 'A' Cement w/ 2% Gel + 2 1/2% Cacl2 @ 15#/gal, yield 1.35 = 30 Bbl slurry. Good cement returns to surface at 4 1/2" annulus. Shut down. Hole stayed full. Job complete. Rig down.

Note: 35 sxs @ 2963'. 125 sxs @ 250' to surface inside & outside of 4 1/2" casing.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C105	1	Pump Charge	1100.00	1100.00
C107	100	Mileage	4.20	420.00
C200	160 sxs	Class 'A' Cement	15.75	2520.00
C205	375#	Cacl2 @ 2 1/2%	.63	236.25
C206	300#	Gel @ 2%	.21	63.00
C108B	7.52 Tons	Ton Mileage - Bulk Truck	1.40	1052.80
<u>Thank You</u>				
			Sub Total	5,392.05
			Less 5%	291.17
			8.0% Sales Tax	431.36

Authorization _____ Title _____ Total **5,532.24**

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.