

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



Cement or Acid Field Report
 Ticket No. 4261
 Foreman David Gardner
 Camp Eureka

| Date | Cust. ID # | Lease & Well Number | Section | Township | Range | County | State |
|---------------------------------|------------|---------------------|----------------------------------|----------|--------------------|----------|--------|
| 11-30-18 | 1003 | JCB Miller # I36 | | | | Anderson | KS |
| Customer C&H Energy, Inc. | | | Safety Meeting DG JH CG | Unit # | Driver | Unit # | Driver |
| Mailing Address P.O. Box 388 | | | | 105 | Jason H. | | |
| City Iola | | | State KS | | Zip Code 666749 | | |
| | | | 113 | Caleb G. | | | |

Job Type Longstring Hole Depth 1000' Slurry Vol. 35 Bbl Tubing _____
 Casing Depth 982.25' Hole Size 6 3/4" Slurry Wt. 13.8" Drill Pipe _____
 Casing Size & Wt. 4 1/2" 11.60" Cement Left in Casing 4' S.S. Water Gal/SK 9.0 Other _____
 Displacement 15.9 Bbl Displacement PSI 500 Bump Plug to 900 BPM _____

Remarks: Safety Meeting. Rig up to 4 1/2 casing. Break circulation w/ fresh water. Mixed 300# Gel Flush w/ Hulls. Pump 5 Bbl fresh water spacer. Mixed 115 sks Thick Set Cement w/ 2# Phenoseal / sk @ 13.5"/gal, yield 1.6" = 35 Bbl slurry, which cut pump & lines. Shut down. Release 4 1/2 Top Rubber Plug. Displace w/ 15.9 Bbl fresh water. Final purging pressure of 500 PSI. Bump plug to 900 PSI. Wait 2 min. Release pressure. Float & plug held. Good circulation @ all times while cementing. 5 Bbl good cement slurry to pit. Job complete. Rig down.

| Code | Qty or Units | Description of Product or Services | Unit Price | Total |
|------------------|--------------|------------------------------------|----------------|-------|
| C 102 | 1 | Pump Charge | | |
| C 107 | 45 | Mileage | | |
| C 201 | 115 sks | Thick Set Cement | | |
| C 208 | 230# | Phenoseal @ 2"/sk | | |
| C 105B | 10,325 Tons | Ton Mileage | | |
| C 206 | 300# | Gel Flush | | |
| C 214 | 45# | Cottseed Hulls | | |
| C 403 | 1 | 4 1/2 Top Rubber Plug | | |
| <u>Thank You</u> | | | | |
| | | | Sub Total | |
| | | | Less 5% | |
| | | | 8.0% Sales Tax | |

Authorization _____ Title _____ Total _____

I agree to the payment terms and conditions of services provided on the back of this report.