



CEMENTER'S WELL SERVICE, INC.

P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

490

JACOBucci

| | | | |
|--|---------------------------|-------------------------|------------------------|
| Date <u>4/20/16</u> | Well Owner <u>P.D.C</u> | Well No. <u>32K-403</u> | Lease <u>JACOBucci</u> |
| County <u>WELD</u> | State <u>COLORADO</u> | | |
| Charge to <u>PETROLEUM DEVELOPMENT CORPORATION</u> | | | |
| Address <u>1775 SHERMAN STREET STE 3000 (ENSTGN#121)</u> | | | |
| City, State Zip <u>DENVER COLORADO 80203</u> | | | |
| Type of Job | Depth | Ft. <u>1850</u> | |
| Surface <u>9 5/8 CSG 36" 12 1/4 HOLE</u> | Bottom of Surface | Ft. <u>1833</u> | |
| Plug | Plug Landed @ <u>1790</u> | Ft. <u>1700</u> | Time On <u>1700</u> |
| Production | Pipe Landed @ <u>1833</u> | Ft. <u>2100</u> | Plug Down <u>2100</u> |

| Description | | DJ Drilling PDC Energy | Qty. | Meas. | Unit Price | Amount | |
|-------------------------|-----------------------|-------------------------|----------|-----------|------------|--------|---------------|
| Set Up Charge | | AFE 2204 | 1 | | | | |
| Data Acquisition System | | Coding 8100-112 | | | | | |
| Cement Neat | | Date 4-20-16 | 850 | SKS | | | |
| Calcium Chloride | | By Carl R. Ferraro | 3 | % | | | |
| Gel | % | Flo-Cele 1/4 # Per Sack | | | | | |
| Mileage Heavy Vehicle | | | 240 | Miles | | | |
| Mileage Pick-Up | | | 80 | Miles | | | |
| Fuel Surcharge | | | | | | | |
| Additional Cement | | | | SKS | | | |
| Mixing Rate | 4 BPM | Centralizers | 10 | | | | |
| Disp. Rate | 5 BPM | FLOAT SHOE | 1 | | | | |
| Slurry Vol. | 1.36 CU FT/SK | Cement Basket | 1 | | | | |
| Slurry Wt. | 15.0 PPG | Baffle Plate | 1 | | | | |
| Water/Cement | 5.3 GAL/SK | Box Thread Lock | 1 | | | | |
| Water Temp. | 42 | | | | | | |
| Total Slurry Vol. | 205.8 | BBLS Cement | | | | | |
| Landed Plug @ | 1175 | PSI / Final Lift @ 800 | PSI | | | | |
| Pre-Flush W/ 50 | BBLS H ² O | | | Sub Total | | | |
| Displace W/ 138.3 | BBLS H ² O | | | Tax CO 2 | | | |
| Circulate 10 | BBLS Cement | | | Total | | | |
| Truck No. | Code | State Mileage | Nebraska | Colorado | Wyoming | Other | Total Mileage |
| 1202 | | Pump Truck | | 80 | | | |
| 1234/1217 | | Bulk Truck | | 80/80 | | | |

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By JIM/ADAM/TUCKER/STEVE/TITUS/RYAN

Received By

CJ

Customer or His Agent