



CEMENTER'S WELL SERVICE, INC.

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

FIELD TICKET

209456

| | | | |
|---|---------------------------|-------------------------|------------------------|
| Date <u>12-27-18</u> | Well Owner <u>PDC</u> | Well No. <u>31H-312</u> | Lease <u>THISTLE</u> |
| County <u>WELD</u> | State <u>CO</u> | | |
| Charge to <u>PETROLEUM DEVELOPMENT CORP</u> | | | |
| Address | | | |
| City, State Zip | | | |
| Type of Job | Depth | Ft. <u>2530</u> | |
| Surface <u>95/8 CG 36# 12 1/4</u> | Bottom of Surface | Ft. <u>2517</u> | |
| Plug | Plug Landed @ <u>2475</u> | Ft. | Time On <u>07:00</u> |
| Production | Pipe Landed @ <u>2517</u> | Ft. | Plug Down <u>10:30</u> |

| Description | Qty. | Meas. |
|---|-------------------------------|------------------|
| Set Up Charge | 1 | |
| Data Acquisition System | | |
| Cement Neat | <u>1160</u> | SKS |
| Calcium Chloride | <u>3</u> | % |
| Gel <u>2</u> % Flo-Cele <u>1/4</u> # Per Sack | | |
| Mileage Heavy Vehicle | <u>54</u> | Miles |
| Mileage Pick-Up | <u>18</u> | Miles |
| Stand By | <u>1</u> | |
| Additional Cement | | SKS |
| Mixing Rate <u>4 BPM</u> | Centralizers | |
| Disp. Rate <u>5 BPM</u> | Cement Guide Shoe | |
| Slurry Vol. <u>136 CUFT 3/4K</u> | Cement Basket | |
| Slurry Wt. <u>6.5 gal/sk</u> | Baffle Plate | |
| Water/Cement <u>55</u> | Box Thread Lock | |
| Water Temp. | | |
| Total Slurry Vol. <u>280.9</u> | BBLs Cement | |
| Landed Plug @ <u>1000</u> | PSI / Final Lift @ <u>500</u> | PSI |
| Pre-Flush W/ <u>50</u> | BBLs H ₂ O | Sub Total |
| Displace W/ <u>191.3</u> | BBLs H ₂ O | Tax <u>2.90%</u> |
| Circulate <u>12</u> | BBLs Cement | Total |

| Truck No. | Code | State Mileage | Nebraska | Colorado | Wyoming | Other | Total Mileage |
|-----------------------|------|---------------|----------|-----------------|---------|-------|---------------|
| <u>1201</u> | | Pump Truck | | <u>18</u> | | | |
| <u>1204/1208/1214</u> | | Bulk Truck | | <u>18/18/18</u> | | | |

DJ Drilling PDC Energy

AFE DR 002933

Coding 8100. 112

Date 12/27/18

BY [Signature]

Customer or His Agent

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, Tony, Ryan, Robbie, Marcus, Isaiah

Received By