

CEMENTER'S WELL SERVICE, INC.
P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

200175

Larson Farms

| | | | |
|--|------------------------------------|---------------------------------|--------------------------------|
| Date 9-23-11 | Well Owner ST. JAMES ENERGY | Well No. 1-24 | Lease LARSON FARMS |
| County WELD | State COLORADO | Field | |
| Charge to CADÉ DRILLING, LLC | Charge Code | | For Office Use Only |
| Address 3450 WCR 27, UNIT #2 (CADE #22) | | | |
| City, State FT. LUTON COLORADO 80621 | | | |
| Pump Truck No. 1202 | Code | Bulk Truck No. 1207/1214 | Code |
| Type of Job | Depth | Ft. 786 | To |
| Surface 8 5/8" CSG - 24# | Bottom of Surface | Ft. 776 | To |
| Plug | Plug Landed @ 734 | Ft. | Time On 1745 |
| Production | Pipe Landed @ 776 | Ft. | Time Off PLUG DOWN 1915 |

| Reference No. | Description | Qty. | Meas. | Unit Price | Amount |
|---|------------------------------|-------------------------|---------------------|-----------------|--------|
| | Pump Truck Charge | | | | |
| | Cement Neat ✓ | 550 | SKS | | |
| | Poz. Mix | | | | |
| | Calcium Chloride | 3% | | | |
| | Gel % Flo-Cele 1/4# Per Sack | | | | |
| | Handling Charge | | | | |
| | Hauling Charge | | | | |
| | Additional Cement | | | | |
| | 8 5/8" CENTRALIZERS | 3 | | | |
| | " GUIDE SHOE | 1 | | | |
| | " BAFFLE PLATE | 1 | | | |
| | BOX THREADLOCK | 1 | | | |
| | MIX RATE 4 BPM | SLURRY VOL. 1.18 | FT ³ /SK | WATER TEMP 68°F | |
| | DISP RATE 5 BPM | SLURRY WT 15.2 | PPG | | |
| | PLUG LANDED 850 PSI | TOTAL SLURRY VOL. 115.5 | BBL CEMENT | | |
| Remarks: PREFLUSH W/20 BBL H ₂ O | Tax Reference Code | Sub Total | | | |
| DISPLACE W/46.6 BBL H ₂ O | State CO 2.9% | Tax | | | |
| CIRCULATE 4 BBL CEMENT | Disc. | Total | | | |

| Truck No. | Code | State Mileage | Nebraska | Colorado | Wyoming | Other |
|-----------|------|---------------|----------|----------|---------|-------|
| 1202 | | Pump Truck | | 28 | | |
| 1207/1214 | | Bulk Truck | | 28/28 | | |

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 **JOE, JOSH, EVAN, ERNIE**

Received By

AP

Customer or His Agent

CEMENT JOB REPORT



| | | | | | | | | | |
|---|--|--|---|--|--------------------------|---|---------------------------------|--|--|
| CUSTOMER ST JAMES ENERGY | | | DATE 27-SEP-11 | | F.R. # 1001855798 | | SERV. SUPV. LANCE N WEBB | | |
| LEASE & WELL NAME LARSON FARMS #1-24 - API 05123343590000 | | | LOCATION 24-6N-64W | | | COUNTY-PARISH-BLOCK Weld Colorado | | | |
| DISTRICT Brighton | | | DRILLING CONTRACTOR RIG # CADE 22 | | | TYPE OF JOB Long String | | | |

| SIZE & TYPE OF PLUGS | | LIST-CSG-HARDWARE | | PHYSICAL SLURRY PROPERTIES | | | | | |
|-----------------------------------|--------------------------------------|---------------------------------|----------------|----------------------------|-----------|------------------|------------|---------------|--|
| Latch Down Plug & Assembly, 4-1/2 | Centralizer, with Pins, 4-1/2 in | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT ³ | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER | |
| | Float Collar, Auto Fill, 4-1/2 - 8rd | | | | | | | | |
| MATERIALS FURNISHED BY BJ | | | | | | | | | |
| 50:50+.4%FL52+3%Gel+.1%SMS+20%SF | | 145 | 13.5 | 1.71 | 8.30 | 03:00 | 44 | 28.51 | |
| ClayCare water | | 0 | 8.34 | 0 | 0 | 00:00 | 110.84 | | |
| ClayCare water | | 0 | 8.34 | 0 | 0 | 00:00 | 20 | | |
| PL+.25%R3+.4%FL52+3%Gel | | 855 | 12.5 | 1.89 | 10.37 | 03:00 | 288 | 211.34 | |
| Mud Clean I | | 0 | 8.3 | 0 | 0 | 00:00 | 20 | | |
| ClayCare water | | 0 | 8.3 | 0 | 0 | 00:00 | 20 | | |
| Surfactant Wash | | 0 | 8.34 | 0 | 0 | 00:00 | 20 | | |
| Available Mix Water 400 Bbl. | | Available Displ. Fluid 200 Bbl. | | TOTAL | | 522.84 239.85 | | | |

| HOLE | | | TBG-CSG-D.P. | | | | COLLAR DEPTHS | | | |
|-------|----------|-------|--------------|------|------|-------|---------------|------|-------|-------|
| SIZE | % EXCESS | DEPTH | SIZE | WGT. | TYPE | DEPTH | GRADE | SHOE | FLOAT | STAGE |
| 7.875 | 0 | 7162 | 4.5 | 11.6 | CSG | 7148 | N-80 | 7148 | 7132 | 1 |

| LAST CASING | | | | PKR-CMT RET-BR PL-LINER | | PERF. DEPTH | | TOP CONN | | WELL FLUID | |
|-------------|-----|------|-------|-------------------------|-------|-------------|-----|----------|--------|----------------|------|
| SIZE | WGT | TYPE | DEPTH | BRAND & TYPE | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. |
| 8.625 | 24 | CSG | 750 | NO PACKER | 0 | 0 | 0 | 4.5 | 8RD | WATER BASED MU | 9 |

| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER |
|---------------|------|----------------|------|-----------|--------------|---------|-------------|----------|-------------|----------|-----------|
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | |
| 111 | BBLs | ClayCare water | 8.34 | 1600 | 0 | 0 | 0 | 0 | 6224 | 4000 | RIG |

Circulation Prior to Job

Circulated Well: Rig ☒ BJ ☐ Circulation Time: 1 Circulation Rate: 4 BPM

Mud Density In: 9 LBS/GAL Mud Density Out: 9 LBS/GAL PV & YP Mud In: 7 PV & YP Mud Out: 7

Gas Present: NO ☒ YES ☐ Units: Solids Present at End of Circulation: NO ☒ YES ☐

Displacement And Mud Removal

Displaced By: Rig ☐ BJ ☒ Amount Bled Back After Job: 1 BBLs

Returns During Job: ☐ NONE ☐ PARTIAL ☒ FULL Method Used to Verify Returns: VISUAL

Cement Returns at Surface: ☐ YES ☒ NO Were Returns Planned at Surface: ☒ NO ☐ YES

Pipe Movement: ☐ ROTATION ☐ RECIPROICATION ☒ NONE ☐ UNABLE DUE TO STUCK PIPE

Centralizers: ☐ NO ☒ YES Quantity: 48 Type: ☐ BOW ☐ RIGID

Job Pumped Through: ☐ CHOKE MANIFOLD ☐ SQUEEZE MANIFOLD ☒ MANIFOLD ☐ NO MANIFOLD

Plugs

Number of Attempts by BJ: 0 Competition: 0 Wiper Balls Used: ☒ NO ☐ YES Quantity:

Plug Catcher Used: ☒ NO ☐ YES Parabow Used: ☒ NO ☐ YES

Was There a Bottom: ☒ NO ☐ YES Top of Plug: 0 FT Bottom of Plug: 0 FT

Squeezes (Update Original Treatment Report for Primary Job)

BLOCK SQUEEZE ☐ SHOE SQUEEZE ☐ TOP OF LINER SQUEEZE ☐ PLANNED ☐ UNPLANNED ☐

Liner Packer: ☒ NO ☐ YES Bond Log: ☒ NO ☐ YES PSI Applied: 0 Fluid Weight: 0 LBS/GAL

Casing Test (Update Original Treatment Report for Primary Job)

Casing Test Pressure: 0 PSI With 0 LBS/GAL Mud Time Held: 00 Hours 00 Minutes

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

CEMENT JOB REPORT

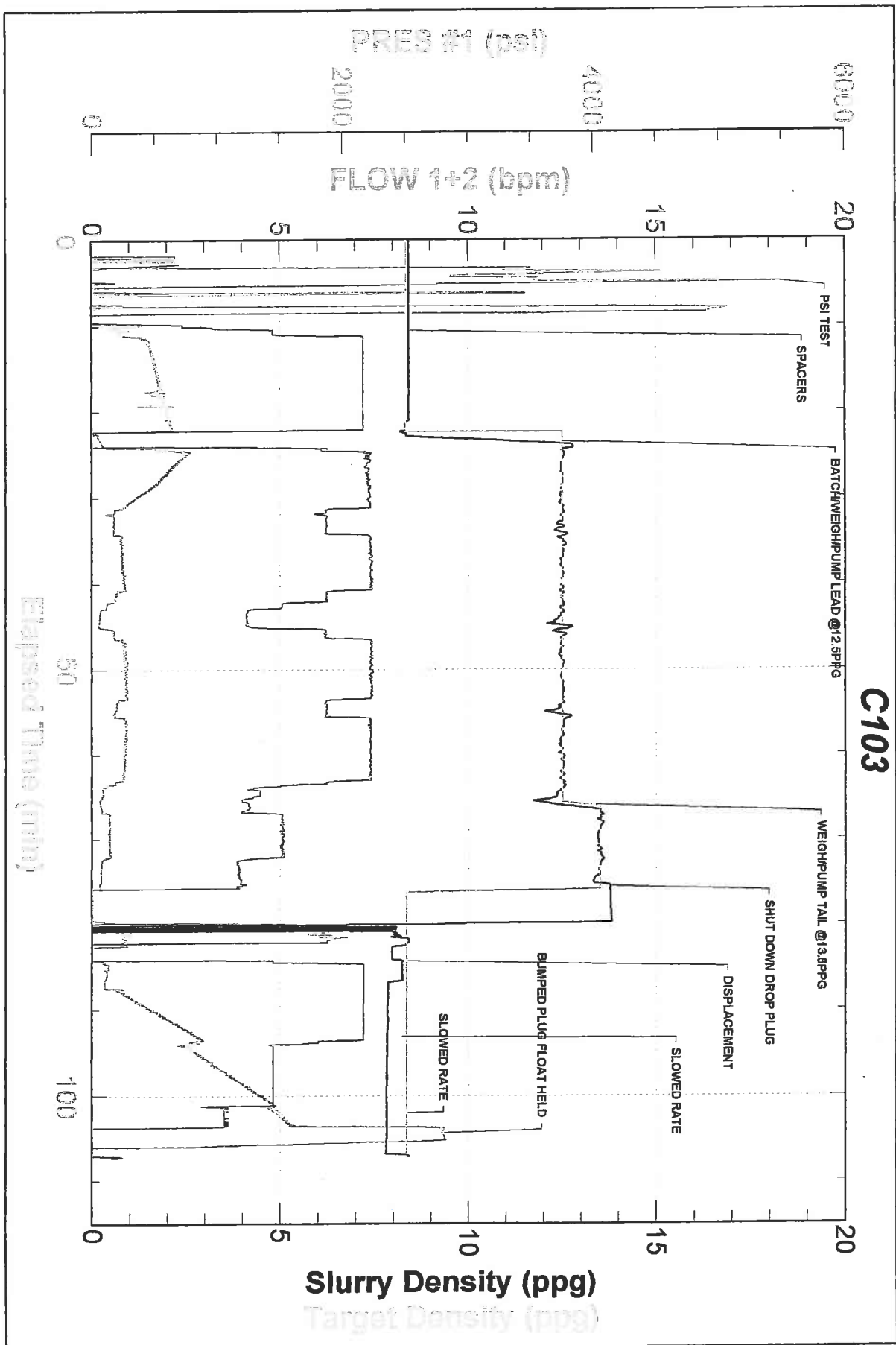


Shoe Test (Update Original Treatment Report for Primary Job)

| Depth Drilled out of Shoe: 0 FT | | | | Target EMW: 0 LBS/GAL | | Actual EMW: 0 LBS/GAL | |
|---|--------------------------------|---|--------------------------------------|---|----------------------------|--|-----------------------------------|
| Number of Times Tests Conducted: 0 | | | | Mud Weight When Test was Conducted: 0 LBS/GAL | | | |
| Problems Before Job (I.E. Running Casing, Circulating Well, ETC) NONE | | | | | | | |
| Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC) NONE | | | | | | | |
| Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC) NONE | | | | | | | |
| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | |
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | |
| | PIPE | ANNULUS | | | | TEST LINES | 5000 PSI |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/> | |
| 02:15 | 0 | 0 | 0 | 0 | NA | SPOT TRUCKS | |
| 03:00 | 0 | 0 | 0 | 0 | NA | SAFETY MEETING | |
| 03:17 | 1300 | 0 | 0 | 0 | H2O | LOW PSI TEST | |
| 03:19 | 5050 | 0 | 0 | 0 | H2O | HIGH PSI TEST | |
| 03:24 | 394 | 0 | 7 | 20 | H2O | CLAYTREAT H2O | |
| 03:28 | 471 | 0 | 7 | 20 | H2O | MUD CLEAN 1 | |
| 03:31 | 521 | 0 | 7 | 20 | H2O | SURFACTANT WASH | |
| 03:34 | 592 | 0 | 7 | 20 | H2O | CLAY TREAT H2O | |
| 03:40 | 757 | 0 | 6 | 287 | CMT | BATCH/WEIGH/PUMP LEAD @12.5PPG | |
| 04:20 | 144 | 0 | 6 | 44 | CMT | WEIGH/PUMP TAIL CMT @13.5PPG | |
| 04:32 | 0 | 0 | 0 | 0 | NA | SHUT DOWN DROP PLUG | |
| 04:39 | 133 | 0 | 7 | 0 | H2O | DISPLACEMENT | |
| 04:46 | 550 | 0 | 5 | 50 | H2O | CAUGHT CMT | |
| 04:56 | 1300 | 0 | 3.5 | 101 | H2O | SLOWED RATE | |
| 04:59 | 2760 | 0 | 0 | 111 | H2O | BUMPED PLUG FLOAT HELD FINAL LIFT PSI 1633 | |
| BUMPED PLUG <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | PSI TO BUMP PLUG 1600 | TEST FLOAT EQUIP. <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | BBL.CMT RETURNS/ REVERSED 0 | TOTAL BBL. PUMPED 523 | PSI LEFT ON CSG 0 | SPOT TOP OUT CEMENT <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Service Supervisor Signature: |



BJ Services JobMaster Program Version 3.50
Job Number: 1001855798
Customer: ST JAMES
Well Name: LARSON FARMS 1-24



FIELD RECEIPT NO. 1001855798

Bj Services Company



| | | | | | | | | | | | |
|--|--|------------------------------|------|---------------------|----------------------------|---|----------------|-------------------|-------------|----------------|--|
| CUSTOMER | | ST JAMES ENERGY | | CREDIT APPROVAL NO. | | PURCHASE ORDER NO. | | CUSTOMER NUMBER | | INVOICE NUMBER | |
| MAIL | | STREET OR BOX NUMBER | | CITY | | STATE | | ZIP CODE | | | |
| INVOICE TO : | | 11177 EAGLE VIEW DR, SUITE 1 | | SANDY | | UTAH | | 84092-4918 | | | |
| DATE WORK COMPLETED | | MO. | DAY | YEAR | BJ SERVICES REPRESENTATIVE | | WELL API NO. | | WELL TYPE : | | |
| 09 | | 27 | 2011 | 01:00 | LANCE N WEBB | | 05123343590000 | | New Well | | |
| BJ SERVICES DISTRICT | | Brighton | | JOB DEPTH (ft) | | 7,148 | | WELL CLASS : | | Gas | |
| WELL NAME AND NUMBER | | LARSON FARMS #1-24 | | TD WELL DEPTH (ft) | | 7,162 | | GAS USED ON JOB : | | No Gas | |
| WELL LOCATION : | | LEGAL DESCRIPTION | | COUNTRY/PARISH | | STATE | | JOB TYPE CODE : | | Long String | |
| | | 24-6N-64W | | Weld | | Colorado | | | | | |
| PRODUCT CODE | DESCRIPTION | | | UNIT OF MEASURE | QUANTITY | LIST PRICE UNIT | GROSS AMOUNT | % DISC. | NET AMOUNT | | |
| A152 | Personnel Per Diem Chrg - Cement Svc | | | ea | 1 | 161,500 | 161,500 | 0% | 161,500 | | |
| M100 | Bulk Materials Service Charge | | | cu ft | 1099 | 4,170 | 4,582.83 | 58% | 1,924.79 | | |
| SUB-TOTAL FOR Service Charges | | | | | | | 4,744.33 | 56.03% | 2,086.29 | | |
| F067A | Cement Pumping, 7001 - 8000 ft | | | 6hrs | 1 | 7,925,000 | 7,925.00 | 58% | 3,328.50 | | |
| F090 | Fuel per pump charge - cement | | | pump/hr | 4 | 61,000 | 244.00 | 58% | 102.48 | | |
| J225 | Data Acquisition, Cement, Standard | | | job | 1 | 1,635,000 | 1,635.00 | 58% | 686.70 | | |
| J390 | Mileage, Heavy Vehicle | | | miles | 96 | 9,100 | 873.60 | 58% | 366.91 | | |
| J391 | Mileage, Auto, Pick-Up or Trealing Van | | | miles | 96 | 5,150 | 494.40 | 58% | 207.65 | | |
| SUB-TOTAL FOR Equipment | | | | | | | 11,172.00 | 59% | 4,692.24 | | |
| J401 | Bulk Delivery, Dry Products | | | ton-mi | 2216 | 3,030 | 6,714.48 | 58% | 2,820.08 | | |
| SUB-TOTAL FOR Freight/Delivery Charges | | | | | | | 6,714.48 | 58.00% | 2,820.08 | | |
| FIELD ESTIMATE | | | | | | | 62,282.78 | 57.85% | 26,252.43 | | |
| SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER. | | | | | | | | | | | |
| ARRIVE LOCATION : | | MO. | DAY | YEAR | TIME | SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER. | | | | | |
| 09 | | 27 | 2011 | 01:00 | | | | | | | |
| CUSTOMER REP. | | KENT MOORE | | | | CUSTOMER AUTHORIZED AGENT | | | | | |
| SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS | | | | | | CUSTOMER AUTHORIZED AGENT | | | | | |
| | | | | | | X BJ SERVICES APPROVED | | | | | |

FIELD RECEIPT NO. 1001855798

Bj Services Company



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|--------------------------------|----------------------|------------------------------|-----------------|----------------------------|-----------------------------------|---------------------------|----------------------|--------------------------|--------------------|-----------------------|--|
| CUSTOMER | | ST JAMES ENERGY | | CREDIT APPROVAL NO. | | PURCHASE ORDER NO. | | CUSTOMER NUMBER | | INVOICE NUMBER | |
| MAIL | | STREET OR BOX NUMBER | | CITY | | STATE | | ZIP CODE | | | |
| INVOICE TO : | | 11177 EAGLE VIEW DR, SUITE 1 | | SANDY | | Utah | | 84092-4918 | | | |
| DATE WORK COMPLETED | | MO. | DAY | YEAR | BJ SERVICES REPRESENTATIVE | | WELL API NO.: | | WELL TYPE : | | |
| 09 27 2011 | | LANCE N WEBB | | 05123343590000 | | 7.148 | | New Well | | | |
| BJ SERVICES DISTRICT | | Brighton | | JOB DEPTH (ft) | | WELL CLASS : | | GAS USED ON JOB : | | | |
| Larson Farms #1-24 | | 7.162 | | No Gas | | Long String | | | | | |
| WELL NAME AND NUMBER | | LEGAL DESCRIPTION | | COUNTY/PARISH | | STATE | | JOB TYPE CODE : | | | |
| 24-6N-64W | | Weld | | Colorado | | | | | | | |
| PRODUCT CODE | DESCRIPTION | UNIT OF MEASURE | QUANTITY | LIST PRICE UNIT | GROSS AMOUNT | % DISC. | NET AMOUNT | | | | |
| 100021 | Class G Cement | sacks | 73 | 29.700 | 2,168.10 | 58% | 910.60 | | | | |
| 100120 | Bentonite | lbs | 2598 | 0.500 | 1,299.00 | 58% | 545.58 | | | | |
| 100121 | Silica Flour | lbs | 2436 | 0.530 | 1,291.08 | 58% | 542.25 | | | | |
| 100275 | Sodium Metasilicate | lbs | 13 | 3.900 | 50.70 | 58% | 21.29 | | | | |
| 100283 | R-3 | lbs | 186 | 3.490 | 649.14 | 58% | 272.64 | | | | |
| 100317 | Poz (Fly Ash) | sacks | 73 | 13.200 | 963.60 | 58% | 404.71 | | | | |
| 398110 | Mud Clean I | gals | 840 | 1.610 | 1,352.40 | 58% | 568.01 | | | | |
| 398224 | Premium Lite Cement | sacks | 855 | 24.050 | 20,562.75 | 58% | 8,636.36 | | | | |
| 488015 | FL-52 | lbs | 347 | 25.600 | 8,883.20 | 58% | 3,730.94 | | | | |
| 488019 | FP-6L | gals | 6 | 99.250 | 595.50 | 58% | 250.11 | | | | |
| 488262 | NE-940, 330 gal tote | gals | 1 | 108.000 | 108.00 | 58% | 45.36 | | | | |
| 488430 | Inflo 250W | gals | 2 | 95.000 | 190.00 | 58% | 79.80 | | | | |
| 499632 | Granulated Sugar | lbs | 50 | 3.490 | 174.50 | 58% | 73.29 | | | | |
| 499702 | ClayCare, tote | gals | 8 | 140.000 | 1,120.00 | 58% | 470.40 | | | | |
| 499789 | FAW-4 | gals | 2 | 122.000 | 244.00 | 58% | 102.48 | | | | |
| SUB-TOTAL FOR Product Material | | | | | | 39,651.97 | | 58.00% | | 16,653.82 | |

SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.

SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.

CUSTOMER AUTHORIZED AGENT

BJ SERVICES APPROVED

X

CUSTOMER AUTHORIZED AGENT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS

KENT MOORE

ARRIVE LOCATION : MO. DAY YEAR TIME 09 27 2011 01:00