



Magnum Cementing Services LLC
2800 South, 600 17th Street
Denver, Colorado 80202

Invoice

Job/Invoice Number: JOB00082382
Invoice Date: February 27, 2020
Job Date: February 24, 2020

Invoiced To:

PetroStar Services LLC
4350 Lockhill-Selma Rd
San Antonio, Texas
78249

Payment Submitted to:

Magnum Cementing Services LLC
2800 South, 600 17th Street
Denver, Colorado 80202

Well Name: Larson 20-12

Pricing Area: Area 1

Competitive: Cheyenne

Job Type: Bullhead-Circulation to Surface

County: Weld, CO

| | Units | Per | Unit Price | Cost |
|---|-------|------|------------|------|
| Services and Equipment | | | | |
| PCMP - Remedial Set Up (6 Hr min) | 555 | FT | | |
| PCMP Unit Travel | 45 | MI | | |
| Equipment | | | | |
| MDAC | 1 | Job | | |
| Communication Headsets | 3 | RDIO | | |
| Use Tax Recovery | 1 | EA | | |
| Material Handling & Delivery | | | | |
| Bulk Material Blending | 200 | SKS | | |
| Bulk Material Delivery | 9,000 | SKMI | | |
| Products & Materials | | | | |
| MAG G 15.8 | 200 | SKS | | |
| MCR-2 | 50 | LB | | |
| MCDF-L | 2 | GAL | | |

SCANNED

Sub Total

Total

Payment Terms are Net 30 Days.

Interest will be charged at 1.5% per month (18% per annum) on all overdue and unpaid balances over 30 days.



Magnum Cementing Services LLC
2800 South, 600 17th Street
Denver, Colorado 80202

Field Ticket

Job Date: February 24, 2020
Job Number: JOB00082382

Bill To:
PetroStar Services LLC
4350 Lockhill-Selma Rd

San Antonio, Texas

78249

UWI: Larson 20-12
Surface: Larson 20-12
Pricing Area: Area 1
Competitive: STDU
Depth: 555
Job Type: Bullhead-Circulation to
Surface

| | Units | Per | Unit Price | Cost |
|---|-------|------|------------|------|
| Services and Equipment | | | | |
| PCMP Unit Travel | 45 | MI | | |
| PCMP - Remedial Set Up (6 Hr min) | 555 | FT | | |
| Equipment | | | | |
| MDAC | 1 | Job | | |
| Communication Headsets | 3 | RDIO | | |
| Use TAX Recovery | 1 | ea | | |
| Material Handling & Delivery | | | | |
| Bulk Material Blending | 200 | SKS | | |
| Bulk Material Delivery | 9,000 | SKMI | | |
| Products & Materials | | | | |
| MAG G 15.8 | 200 | SKS | | |
| MCR-2 | 50 | LB | | |
| MCDF-L | 2 | GAL | | |

Customer Stamp:

Total

SERVICES PROVIDED BY MAGNUM CEMENTING SERVICES
LTD. ARE GOVERNED BY AND SUBJECT TO THE ATTACHED
TERMS AND CONDITIONS.

Received By: Larry Webb 303-550-6106
Comments:

1/24/2020 *4/24/2020*

All totals are estimated (including mileage), and are subject to change depending on actual amounts used. Applicable taxes will be added to the invoice. Prices may change without notice due to fluctuating market conditions. Prices are in effect for 30 days from date shown.



US Treatment Report

Customer: PetroStar Services LLC

Rep: Larry Webb

Supervisor: Dennis Joe

Job Type: US Remedial

Bullhead-Circulation
to Surface

Rig: Work Over

Well: Larson 20-12

UWI: Larson 20-12

Surface: Larson 20-12

Job #: JOB00082382

Job Date: Feb 24 @ 00:00

Time Requested: Feb 24 @ 08:00

Time Arrived: Feb 24 @ 08:00

Time Released: Feb 24 @ 12:00

| | | | | | |
|-------------------------|-------|---------------------------|-----------|---------------------------|-------|
| BHCT (F) | 64 | BHST (F) | 52 | Casing 1 Casing Size (in) | 8.625 |
| Casing 1 Weight (lb/ft) | 24 | Casing 2 Casing Size (in) | 4.5 | Casing 2 Grade | TBD |
| Casing 2 Weight (lb/ft) | 11.6 | Hole Size (in) | 4.5 | Mud Density (lb/gal) | 8.4 |
| Mud Type | Water | Perfs Set 1 (ft) | 550 - 555 | TMD (ft) | 555 |
| Tool Depth (ft) | 2650 | Tool Type | CIBP | | |

Preflush: 18.0bbls Fresh Water

Displace:

Circulation Time:

Slurry Temp: 48 Bulk Sample: Yes

Water Temp: 36 Water Sample: Yes

Bulk Temp: 63 Slurry Sample: Yes

Slurry Returns:

Plug Bumped:

Pump Out Lines: Yes

Float Held:

| Time | Pressure psi | Annular Pressure psi | Volume Per Stage bbls | Total Stage Volume bbls | Rate bbls/min | Treatment Detail |
|-------|-----------------|----------------------------|--------------------------------|----------------------------------|------------------|---|
| 08:00 | 0.00 | | | | | Arrive on Location |
| 09:35 | 0.00 | | | | | Safety Meeting - DISCUSS HAZARDS AND JOB PROCEDURE WITH ALL PERSONELL INVOLVED |
| 10:01 | 107.00 | | 25 | | 3.2 | Fill Lines - LOAD LINE/ BRAKE CIRCULATION |
| 10:11 | 1,879.00 | | 0.1 | 0.1 | 0.2 | Start Pressure Test |
| 10:22 | 67.00 | | 40.6 | | 2.0 | Pump Slurry - BATCH/ WEIGHT PUMP SLURRY @ 15.8 PPG |
| 10:42 | 0.00 | | | | | Stop Pumping - GOT CEMENT TO SURFACE |
| 10:50 | 50.00 | | 25 | | | Wash Up Truck - WASH PUMPS AND LINES WITH 50LBS OF SUGAR PER COMPANY MAN REQUEST |
| 12:00 | 0.00 | | | | | Leave Location |