



CEMENT | FLUID | INFRASTRUCTURE SERVICES

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## Post Job Report

Prepared for CIVITAS RESOURCES

Grimm Motocross 4-65 23- 2A3AUH

API #05-005-07571

Surface Casing Cement

July 10, 2025

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## US Treatment Report



**Customer:** CIVITAS RESOURCES  
**Rep:** Danny Herrera  
**Supervisor:** EVAN WHITE  
  
**Job Type:** US Primary  
 Casing-Surface

**Rig:** Patterson 345  
**Well:** Grimm Motocross 4-65 23  
 2A3AI IH  
**UWI:** Grimm Motocross 4-65 23  
 2A3AI IH  
**Surface:** Grimm Motocross 4-65 23  
 2A3AI IH

**Job #:** JOB00213843  
**Job Date:** 10-Jul-25  
**Time Requested:** 1500  
  
**Time Arrived:** 1330  
**Time Released:** 2400

1684.4 sk MAG S 13.3 + 0.10% MCDF-P + 1.00% MCLC-2 + 0.10% MCLC-F

Yield: 1.46 ft<sup>3</sup>/sk = 437.99bbls      Mix Water: 7.05 gal/sk = 282.74 bbl

|                               |       |                          |          |                             |      |
|-------------------------------|-------|--------------------------|----------|-----------------------------|------|
| BHST (F)                      | 151   | Surface Casing Size (in) | 9.625    | Surface Casing Grade        | J-55 |
| Surface Casing Weight (lb/ft) | 36    | Casing Size (in)         | 15.562   | Collapse Csg Pressure (psi) | 2020 |
| Float Depth (ft)              | 3952  | Funnel Vis (sec/qt)      | TBD      | Max Csg Pressure (psi)      | 3520 |
| Max Pressure (psi)            | 2500  | Mud Density (lb/gal)     | 9.2      | Mud Type                    | FW   |
| Plug Size (in)                | 9 5/8 | Plug Type                | Rig      | TMD (ft)                    | 3999 |
| TVD (ft)                      | 3646  |                          | Supplied |                             |      |

Total Casing 3989

Treatment Info:      Sacks Used: 1684.4      Sacks Not Used: 0

Preflush: 5bbls Fresh Water & 10bbls MAG Mark & 10bbls Fresh Water

|                 |                 |     |                 |     |
|-----------------|-----------------|-----|-----------------|-----|
|                 | Slurry Temp:    | 83  | Bulk Sample:    | Yes |
|                 | Water Temp:     | 62  | Water Sample:   | Yes |
|                 | Bulk Temp:      | 76  | Slurry Sample:  | Yes |
|                 | Air Temp:       | 64  | Air Pressure    |     |
| Slurry Returns: | 35 Plug Bumped: | Yes | Pump Out Lines: | No  |
| Cement Class:   |                 | OWG | Humidity:       |     |
|                 |                 |     | Float Held:     | Yes |
|                 |                 |     | Precipitation:  |     |

Displace: 305.5bbls Fresh Water

**Further Blend Details:**

Prehydrated: N/A

Additional Details (General Notes):

| Time  | Pressure psi | Annular Pressure psi | Volume Per Stage bbls | Total Stage Volume bbls | Rate bbls/min | Treatment Detail            |
|-------|--------------|----------------------|-----------------------|-------------------------|---------------|-----------------------------|
| 13:30 | 0.00         |                      |                       |                         |               | Arrive on Location          |
| 19:15 | 0.00         |                      |                       |                         |               | Safety Meeting              |
| 19:47 | 250.00       |                      |                       | 5                       | 5             | Fill Lines - Fresh Water    |
| 19:50 | 1,000.00     |                      |                       |                         |               | Start Pressure Test         |
| 19:53 | 2,800.00     |                      |                       |                         |               | End Pressure Test           |
| 19:54 | 200.00       |                      |                       | 10                      | 3.5           | Pump Preflush - Mag Mark    |
| 19:58 | 200.00       |                      |                       | 10                      | 3.5           | Pump Preflush - Fresh Water |
| 20:01 | 500.00       |                      |                       | 438                     | 7.5           | Pump Slurry - Mag S 13.3    |
| 21:02 | 0.00         |                      |                       |                         |               | Stop Pumping                |

|       |          |  |      |       |     |                                   |
|-------|----------|--|------|-------|-----|-----------------------------------|
| 21:04 | 0.00     |  |      |       |     | Drop Plug                         |
| 21:06 | 1,100.00 |  | 280  | 280   | 7.5 | Displace - Fresh Water            |
| 21:46 | 970.00   |  | 25.5 | 305.5 | 3.5 | Decrease Rate - Fresh Water       |
| 21:54 | 1,500.00 |  |      |       |     | Bump Plug                         |
| 21:55 | 0.00     |  |      |       |     | Check Floats - 1.5BBL Back        |
| 22:00 | 1,550.00 |  |      |       |     | Start Pressure Test - Casing Test |
| 22:32 | 0.00     |  |      |       |     | End Pressure Test                 |
| 22:40 | 0.00     |  |      |       |     | Rig Out                           |
| 23:00 | 0.00     |  |      |       |     | Wash Up Truck                     |
| 00:00 | 0.00     |  |      |       |     | Leave Location                    |



Customer: Civitas

Date: July 7/25

Ticket: 213843

Location: Grimm Motocross 4-65 23 2A3AUH

Well Name: Grimm Motocross 4-65 23 2A3AUH

Job Type: Surface

Magnum Unit #: 1507

