

US Treatment Report



Customer: BISON OIL & GAS

Rep:

Supervisor: BRANDON GARTNER

Job Type: US Remedial

Balanced Plug

Rig: Hurricane 28

Well: UPRR 1

UWI: UPRR 1

Surface: UPRR 1

Job #: JOB00208908

Job Date: MAR 28 @ 00:00

Time Requested: MAR 28 @ 17:30

Time Arrived: MAR 28 @ 17:30

Time Released: MAR 28 @ 18:20

24 sk MAG G 15.8 + 1.50% MCA-1

Yield: 1.15 ft³/sk = 4.92bbls

Mix Water: 4.99 gal/sk = 2.85 bbl

| | | | | | |
|-------------------------|-----|----------------------------------|-------|-----------------------------|-------|
| BHCT (F) | 72 | BHST (F) | 81 | Production Casing Size (in) | 10.75 |
| Production Casing Grade | H40 | Production Casing Weight (lb/ft) | 40.5 | Tubing Size (in) | 2.875 |
| Tubing Grade | L80 | Tubing Weight (lb/ft) | 6.5 | TMD (ft) | 60 |
| TVD (ft) | 50 | Casing Depth: | 8404' | | |

Treatment Info: Sacks Used: 24 Sacks Not Used: 0

Preflush:

Circulation Time:

Slurry Temp: 98 Bulk Sample: Yes

Water Temp: 70 Water Sample: Yes

Bulk Temp: 70 Slurry Sample: Yes

Air Temp: 45 Air Pressure 29.7

4

Slurry Returns: Plug Bumped: Pump Out Lines: Yes Float Held:

Cement Class: OWG Humidity: 81 Precipitation: 0.58

Displace:

Further Blend Details:

Prehydrated:

Additional Details (General Notes): Due to the Method We Pumped Slurry No Rate Will Show On Graph (We Used Boost Pump Only To Push Slurry Through Cement Hose Into The Well.)

| Time | Pressure psi | Annular Pressure psi | Volume Per Stage | Total Stage Volume bbls | Rate bbls/min | Treatment Detail |
|-------|-----------------|----------------------------|------------------------|-------------------------------|------------------|---|
| 17:30 | 0.00 | | 0 | | 0 | Arrive on Location - Spoke with company representative about: depths, volumes and water requirements. |
| 17:45 | 0.00 | | 0 | | 0 | Safety Meeting - Safety Meeting - Safety Meeting - Held Safety Meeting with all Magnum/ Rig crew. Spoke about Stop work authority, Muster Points, and Communication between Magnum and Rig Crew. |
| 18:00 | 31.00 | | 5 | | 0 | Pump Slurry - MAG G 15.8, SKS: 24.4, yield: 1.15, water requirement: 4.99, Sk Weight: , TOC: Surface, Verified Slurry Weight With Mud Scale. Collected Wet/ Dry Samples. (No Rate Will Show On Graph We Used Boost Pump Only To Push Slurry |
| 18:20 | 0.00 | | 0 | | 0 | End Pump Slurry. Brought Cement To Surface. Stopped Job. |



Customer: Bison Oil & Gas

Date: 3-28-2025

Ticket: 208908

Location: Denver, CO

Well Name: UPRR 1

Job Type: Top-Out

Magnum Unit #: 1015

