

## US Treatment Report



**Customer:** CIVITAS RESOURCES

**Rep:** Danny Herrera

**Supervisor:** Wayne Silvester

**Job Type:** US Primary

Casing-Surface

**Rig:** Patterson 572

**Well:** State North Platte F-36  
Fed 25N-20-08

**UWI:** State North Platte F-36  
Fed 25N-20-08

**Surface:** State North Platte F-36  
Fed 25N-20-08

**Job #:** JOB00180887

**Job Date:** 4/10/2024

**Time Requested:** 12:00:00 AM

**Time Arrived:** 9:00:00 AM

**Time Released:** 3:00:00 PM

835.8 sk MAG MP 14.2 S + 1.00% MCA-1 + 0.50% MCA-2 + 0.20% MCDF-P + 1.00% MCLC-2 + 0.10% MCLC-F

Yield: 1.33 ft<sup>3</sup>/sk = 197.98bbls      Mix Water: 6.25 gal/sk = 5223.75gal

BHCT (F)	93	BHST (F)	117	Surface Casing Size (in)	9.625
Surface Casing Grade	J-55	Surface Casing Weight (lb/ft)	36	Casing Size (in)	9.625
Casing Grade	J-55	Casing Weight (lb/ft)	36	Float Depth (ft)	1804.4
Funnel Vis (sec/qt)	TBD	Mud Type	WBD	Plug Size (in)	9.625"
Plug Type	Rig Supplied	TMD (ft)	1849	TVD (ft)	1692.27

Treatment Info:      Sacks Used: 835.8      Sacks Not Used: 0

Preflush: 15bbls Fresh Water & 15bbls MAG Mark

	Circulation Time: 1
Slurry Temp: 74	Bulk Sample: Yes
Water Temp: 65	Water Sample: Yes
Bulk Temp: 39	Slurry Sample: Yes
Air Temp: 39	Air Pressure 30.0
Slurry Returns: 44.8	7
Plug Bumped: 5      Yes	Pump Out Lines: Yes      Float Held: Yes
Cement Class:      OWG	Humidity: 63      Precipitation: 0

Displace: 139.5bbls Fresh Water

**Further Blend Details:**

Prehydrated:      NO

Additional Details (General Notes):

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/min	Treatment Detail
09:00	0.00					Arrive on Location - ARRIVE ON LOCATION SPOKE WITH COMPANY REP ABOUT DEPTHS,VOL,WATER REQ, TEMP WATER TEST COMPLETE PH= 7, TOTAL HARDNESS = 50, CHLORIDES= 276 TEMP = 55 F
09:30	0.00					Safety Meeting - HELD JSA WITH RIG CREW AND COMPANY REP SPOKE ABOUT, STOP WORK AUTHORITY, PRESSURE SAFETY,HAND AWARENESS
10:00	140.00		15		3.5	Fill Lines - & DROP BOTTOM PLUG, WITH 15 BBLs OF FRESH WATER, FOLLWED BY 15 BBLs OF MAG MARK ,GOOD RETURNS
10:20	3,400.00		30		0.0	Start Pressure Test - PRESSURE TEST PUMP & LINE TO 3,000 PSI SET KICK OUTS TO 2000 PSI FOR JOB

10:30	250.00		198		5.5	Pump Slurry - = 835.80 SKS 1.33 FT3/SK 6.25 GPS=198 BBLS @ 14.2 PPG, WET & DRY SAMPLES TAKEN, WET SAMPLE WEIGHED & VERIFIED, GOOD RETURNS EST TOT=SURFACE FT
11:20	120.00				8.0	Drop Plug
11:25	542.00		100		8.0	Displace - = 100 BBLS AWAY, 542 PSI, GOOD RETURNS STOPPED & WAIT 5 MINS GOT BACK INTO IT, CEMENT TO SURFACE @ 58.5 BBLS AWAY 44.86 BBLS CMT TO SURFACE
11:35	602.00		120		8.0	Displace - = 120 BBLS AWAY, STOPPED & WAIT 5 MINS GOT BACK INTO IT 450 PSI, GOOD RETURNS
11:40	1,200.00		139.5		3.0	Bump Plug - FINAL CIRCULATION PSI =602 PSI BUMP PLUG TO 1200 PSI
11:42	0.00		139.5		0.0	Check Floats - FLOAT HELD, 1 BBLS BACK
12:00	0.00					Wash Up Truck
12:45	0.00					Rig Out
15:00	0.00					Leave Location



Customer: CIVITAS

Date: APRIL 10 2024

Ticket: 180887

Location: WELD, CO

Well Name: STATE NORTH PLATTE F-36 FED 25N-20-08

Job Type: SURFACE

Magnum Unit #: 1507

