



## US Treatment Report

<b>Customer:</b> CIVITAS RESOURCES		<b>Job #:</b> JOB00188598	
<b>Rep:</b> Manny Parras	<b>Rig:</b> Patterson 345	<b>Job Date:</b> Jul 22 @ 00:00	
<b>Supervisor:</b> WILLIAM (WAYNE) SILVESTER	<b>Well:</b> Grimm Motocross 4-65 24 -23 1AH	<b>Time Requested:</b> Jul 20 @ 08:41	
<b>Job Type:</b> US Primary	<b>UWI:</b> Grimm Motocross 4-65 24 -23 1AH	<b>Time Arrived:</b> Jul 23 @ 16:00	
Casing-Surface	<b>Surface:</b> Grimm Motocross 4-65 24 -23 1AH	<b>Time Released:</b> Jul 24 @ 02:00	

1372.4 sk MAG S 13.3 + 0.10% MCDF-P

Yield: 1.44 ft<sup>3</sup>/sk = 351.97bbls    Mix Water: 7.01 gal/sk = 9620.52gal

BHCT (F)	100	BHST (F)	140	SURFACE Size (in)	9.875
SURFACE Grade	J-55	SURFACE Weight (lb/ft)	36	Casing Size (in)	9.625
Casing Grade	J-55	Casing Weight (lb/ft)	36	Float Depth (ft)	3296
Funnel Vis (sec/qt)	TBD	Max Pressure (psi)	1500	Mud Type	WBM
Plug Type	Rig Supplied	TMD (ft)	3335	TVD (ft)	3345

Treatment Info:    Sacks Used: 1372.    Sacks Not Used: 0  
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Preflush:	Circulation Time:	1
	Slurry Temp:	74    Bulk Sample: Yes
Displace: 254.8bbls Fresh Water	Water Temp:	66    Water Sample: Yes
	Bulk Temp:	78    Slurry Sample: Yes
	Air Temp:	81    Air Pressure 29.9
		9
Slurry Returns:	38 Plug Bumped:	Yes Pump Out Lines: Yes    Float Held: Yes
Cement Class:	OWG	Humidity: 46    Precipitation: 0

**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
16:00	0.00					Arrive on Location - ARRIVE ON LOCATION SPOKE WITH COMPANY REP ABOUT PIPE SIZE,DEPTH, MUD,JOB VOLS,ETC, WATER TEST COMPLETE PH= 7, TOTAL HARNESS= 50 PPM, CHLORIDES= 276 PPM, TEMP = 66 F
21:30	0.00					Safety Meeting - HELD JSA WITH RIG CREW AND COMPANY REP SPOKE ABOUT STOP WORK AUTHORITY, HAND PLACEMENT , GENERAL SAFETY, AS WELL AS PRESSURE SAFETY MINIMIZE EXPOSER, JOB VOL ETC
21:50	250.00		10		6.0	Pump Preflush - = 10 BBLS OF FRESH WATER, 10 BBLS OF MAG MARK (DYE), 30 BBLS OF FRESH WATER

22:00	3,000.00		10			Start Pressure Test - = 3,000 PSI FOR JOB SET TRIPS TO 1500 FOR JOB THEN PUMP,10 BBLs MAG MARK, 20 BBLs OF FRESH WATER
22:10	540.00		356		6.0	Pump Slurry - = 1388 SKS 1.44 FT <sup>3</sup> /SK 7.04 GPS = 356 BBLs @ 13.3 PPG WET & DRY SAMPLES TAKEN, WET SAMPLE WEIGHED & VERIFIED EST TOC=SURFACE, GOOD RETURNS
23:10	255.00		356		6.0	Drop Plug
23:20	265.00		50		6.0	Displace - =50 BBLs AWAY 520 PSI 6.0 BPM AT 20 BBLs AWAY
23:30	610.00		100		6.0	Displace - =100 BBLs AWAY 520 PSI ON THE LINE RATE 6.0 BPM, GOOD RETURNS
23:55	1,012.00		254.8		3.0	Displace - = 200 BBLs AWAY 925 PSI SLOW RATE FROM 6.0 BPM TO 3.0 BPM, GOOD RETURNS, CMT TO SURFACE AT 213 BBLs AWAY = 38 BBLs TO SURFACE
23:57	1,430.00		254.8			Bump Plug - = 1430 PSI HELD FOR 2 MINS
00:00	1,430.00		254.8			Check Floats - =2 BBLs BACK FLOAT HELD
00:30	0.00					Wash Up Truck
01:40	0.00					Rig Out
02:00	0.00					Leave Location



Customer: CIVITAS

Date: JULY 23 2024

Ticket: 188598

Location: WELD, CO

Well Name: GRIMM MOTOCROSS 4-65 24-23 1AH

Job Type: SURFACE

Magnum Unit #: 2604

