



US Treatment Report

Customer: CIVITAS RESOURCES		Job #: JOB00180852	
Rep: Danny Herrera	Rig: Patterson 572	Job Date: Apr 09 @ 00:00	
Supervisor: VITALIJS NEVERDASOV	Well: State North Platte F-36 Fed 25N-20-07	Time Requested: Apr 09 @ 00:00	
Job Type: US Primary	UWI: State North Platte F-36 Fed 25N-20-07	Time Arrived: Apr 09 @ 17:30	
Casing-Surface	Surface: State North Platte F-36 Fed 25N-20-07	Time Released: Apr 09 @ 22:30	

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 ft³/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	Collapse Csg Pressure (psi)	2020
Float Depth (ft)	1797	Funnel Vis (sec/qt)	TBD	Max Csg Pressure (psi)	3520
Max Pressure (psi)	1200	Mud Type	WBD	Plug Size (in)	9.625
Plug Type	Top PDC	TMD (ft)	1842	TVD (ft)	1701

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

Preflush: 15bbls Fresh Water & 10bbls MAG Mark

Displace: 139bbls Fresh Water

Circulation Time: 1	
Slurry Temp: 81	Bulk Sample: Yes
Water Temp: 75	Water Sample: Yes
Bulk Temp: 65	Slurry Sample: Yes
Air Temp: 53	Air Pressure 30.0
	6
Slurry Returns: 50	Plug Bumped: Yes Pump Out Lines: Yes Float Held: Yes
Cement Class:	Type III Humidity: 44 Precipitation: 0

Further Blend Details:

Prehydrated:

Additional Details (General Notes):

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/mi n	Treatment Detail
17:30	0.00		0		0	Arrive on Location - Spoke with company representative about: depths, volumes and water requirements.
20:08	0.00		0		0	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.
20:10	0.00		0		0	Drop Plug - Bottom Plug Witnessed by Company Representative
20:22	87.00		30		4	Fill Lines - Fresh Water

20:29	3,000.00		0	0	Start Pressure Test
20:31	3,000.00		0	0	End Pressure Test - Test Passed: No Leaks Found
20:32	257.00		10	3	Pump Preflush - MAG Mark
20:39	547.00		198	5.5	Pump Slurry - MAG MP 14.2 S
20:54	0.00		115	0	Stop Pumping - Cellar Pump Failure
20:58	0.00		115	5.5	Pump Slurry - After Cellar Pump Repair
21:22	0.00		0	0	Drop Plug - Top Plug Witnessed by Company Representative
21:23	689.00		139.7	5.5	Displace - Fresh Water
21:43	502.00		90	0	Stop Pumping - Hesitated Well Stopped Rate
21:48	587.00		139.7	2	Displace - Resumed Displacement at Slower Rate
21:52	498.00		100	0	Stop Pumping - Hesitated Well Stopped Rate
21:57	601.00		139.7	2	Displace - Resumed Displacement
22:09	1,200.00		139.7	2	Bump Plug - 1BBI Returned to Pump after Bleed off
22:15	0.00		0	0	Wash Up Truck
22:30	0.00		0	0	Leave Location



Customer: Civitas Resources

Date: 4-9-2024

Ticket: 180852

Location: Weld County, CO

Well Name: State North Platte F-36 Fed 25N-20-07

Job Type: Casing-Surface

Magnum Unit #: 1507

