



CEMENT | FLUID | INFRASTRUCTURE SERVICES

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## Post Job Report

Prepared for CIVITAS RESOURCES

STATE HURON 5-65 13-18-17 1AH

API # 005-07586

Surface Casing Cement

August 24<sup>th</sup>, 2025

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## US Treatment Report



**Customer:** CIVITAS RESOURCES

**Rep:** Josh Klieson

**Supervisor:** MICHAEL LOPEZ

**Job Type:** US Primary

Casing-Surface

**Rig:** Patterson 572

**Well:** State Huron 5-65 13-18-17  
1AH

**UWI:** State Huron 5-65 13-18-17  
1AH

**Surface:** State Huron 5-65 13-18-17  
1AH

**Job #:** JOB00216567

**Job Date:** AUG 21 @ 00:00

**Time Requested:** AUG 21 @ 00:00

**Time Arrived:** AUG 23 @ 20:00

**Time Released:** AUG 24 @ 04:30

1481 sk MAG S 13.3 + 0.10% MCDP-P + 1.00% MCLC-2 + 0.10% MCLC-F

Yield: 1.46 ft<sup>3</sup>/sk = 385.1bbls      Mix Water: 7.05 gal/sk = 248.60 bbl

CONDUCTOR	16"	CONDUCTOR WEIGHT	65	Surface Casing Size (in)	9.625
Surface Casing Grade	J-55	Surface Casing Weight (lb/ft)	36	Float Depth (ft)	3579.65
Max Pressure (psi)	2500	Mud Density (lb/gal)	8.4	Mud Type	FW
Plug Size (in)	9.625	Plug Type	Rig	TMD (ft)	3653
TVD (ft)	3400		Supplied		
OPEN HOLE SIZE	13.5"	9.625 CSG DEPTH	3643"		

Treatment Info:      Sacks Used: 1481      Sacks Not Used: 0

Preflush: 10bbls MAG Mark & 10bbls Fresh Water

Slurry Temp:	75	Bulk Sample:	Yes			
Water Temp:	65	Water Sample:	Yes			
Bulk Temp:	68	Slurry Sample:	Yes			
Air Temp:	66	Air Pressure	29.9			
		Circulation Time:	1			
Slurry Returns:	2 Plug Bumped:	Yes	Pump Out Lines:	No	Float Held:	Yes
Cement Class:	Type III		Humidity:	66	Precipitation:	0

Displace: 276.7bbls Fresh Water

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/min	Treatment Detail
20:00	0.00					Arrive on Location - SPOKE WITH COMPANY MAN; WATER TESTED: PH-8; HARDNESS-25 PPM; CHLORIDES- 296 PPM
01:15	0.00					Safety Meeting
01:23	200.00		20	20	2	Fill Lines - BOTTOM PLUG LOADED
01:41	2,620.00					Start Pressure Test
01:44	220.00		10	10	4	Pump Preflush - DYE
01:48	850.00		385	385	7.5	Pump Slurry - MAG S 13.3; 1482.1 SKS; 1.46 CUFT/SKS; 7.05 GAL/SK; TT: 3:19; 85 LBS/SK; TOT: SURFACE: 2 BBL; WET SAMPLE WEIGHED
02:44	0.00					Stop Pumping
02:49	0.00					Drop Plug - COMPANY MAN VERIFIED
02:50	1,200.00		256.7	256.7	7	Displace - FRESHWATER; FIRST 20 BBLS - 4 BPM - 320 PSI; 70 BBLS - 7 BPM - 428 PSI ; 100 BBLS - 7 BPM - 501 PSI; 150 BBLS - 7 BPM - 705 PSI; 200 BBLS - 7 BPM - 920 PSI; 250 BBLS - 7 BPM - 1200 PSI; 256.7 BBLS - 7 BPM - 1200 PSI
03:29	954.00		20	385	3	Decrease Rate - LAST 20 BBLS
03:37	1,392.00					Bump Plug - 1392 PSI; CIRC. PRESS. - 898 PSI
03:38						Check Floats - FLOATS HELD : .5 BBL BACK; 30 MIN CSG TEST: 03:42-04:13; HELD 1530 PSI
04:30	0.00					Leave Location - WASH UP THEN LEAVE



Customer: Civitas Resources

Date: August 24, 2025

Ticket: JOB00216567

Location: State Huron 5-65 13-18-17 1AH

Well Name: State Huron 5-65 13-18-17 1AH

Job Type: 9.625" SURFACE

Magnum Unit #: 1507

