



## Treatment Report

**Customer:** Civitas Resources

**Job #:** JOB00131683

**Rep:** Kenny  
Graham

**Rig:** Cartel 11

**Job Date:** Aug 13 @ 00:08

**Supervisor:** Wesley Bell

**Well:** LONE TREE 4-65 15-16 2AH

**Time Requested:**

**Job Type:** US Primary

**UWI:** LONE TREE 4-65 15-16 2AH

**Time Arrived:** Aug 13 @ 09:08

Casing-  
Surface

**Surface:** LONE TREE 4-65 15-16 2AH

**Time Released:** Aug 13 @ 15:08

1 Grade	TBD	1 Size (mm, in)	16	1 Weight (kg/m, lb/ft)	35
2 Grade	J55	2 Size (mm, in)	9.625	2 Weight (kg/m, lb/ft)	36
BHCT (°C, °F)	97	BHST (°C, °F)	130	Collapse Csg Pressure (MPa, psi)	2020
Float Depth (m, ft)	3299	Funnel Vis (sec/L, sec/qt)	TBD	Hole Size (mm, in)	13.5
Max Csg Pressure (MPa, psi)	3520	Max Pressure (MPa, psi)	1200	Mud Density (kg/m3, lb/gal)	8.5
Mud Type	WBM	Plug Size (mm, in)	9.625	Plug Type	Rig Supplied
TMD (m, ft)	3340	TVD (m, ft)	3221		

Treatment Info:	Tonnes Used:	Tonnes Not Used:	0.00		
Preflush:	30m3 MAG Mark & 20m3 Fresh Water			Circulation Time:	1
		Slurry Temp:	84	Bulk Sample:	Yes
Displace:		Water Temp:	70	Water Sample:	Yes
		Bulk Temp:	72	Slurry Sample:	Yes
Slurry Returns:	34 Plug Bumped:	Yes	Pump Out Lines:	Float Held:	Yes

Time	Pressure MPa	Annular Pressure MPa	Volume Per Stage m3	Total Stage Volume m3	Rate m3/min	Treatment Detail
09:00	0.00					Arrive on Location - REQUESTED 10:00AM RIG RUNNING CASING
11:50	0.00					Safety Meeting
12:05	80.00			3.00		Fill Lines - FILL LINES FOR TEST AND DROP BOTTOM PLUG
12:06	3000.00			0.50		Start Pressure Test
12:07	0.00					End Pressure Test
12:10	100.00			30.00	4	Pump Preflush - MAG MARK
12:20	150.00			20.00	4	Pump Preflush - FRESH WATER
12:27	400.00			333.00	6	Pump Slurry - MAG-S 13.3PPG, 1299SKS, YIELD 1.44, WATER REQ 7.01, 85#/SK VERIFIED USING SCALES
13:35	0.00					Stop Pumping
13:36	0.00					Drop Plug - DROP TOP PLUG

13:38	600.00				8	Displace - FRESH WATER 34 BBLs CEMENT BACK AT 221 AWAY
14:14	1000.00				4	Decrease Rate
14:20	0.00					Bump Plug
14:21	0.00					Check Floats - FLOATS HELS 1.5 BBLs BACK TO PUMP TRUCK
14:30	0.00					Wash Up Truck
15:00	0.00					Leave Location



Customer: CRESTONE PEAK RESOURCES

Date: 8-13-2022

Ticket: 131683

Location: 05-005-07502

Well Name: LONE TREE 4-65 15-16 2AH

Job Type: SURFACE

Magnum Unit #: 1507

