



Treatment Report

Customer: Civitas Resources

Job #: JOB00130268

Rep: Ray Phillips

Rig: Cartel 11

Job Date: Jul 27 @ 06:07

Supervisor: Vitalijs
Neverdasovs

Well: GROTHEER 05-61 11B-14-23-5

Time Requested:

Job Type: US Primary

UWI: GROTHEER 05-61 11B-14-23-5

Time Arrived: Jul 27 @ 10:07

Casing-
Surface

Surface: GROTHEER 05-61 11B-14-23-5

Time Released: Jul 27 @ 14:07

1 Grade	TBD	1 Size (mm, in)	9.625	1 Weight (kg/m, 36 lb/ft)	
BHCT (°C, °F)	88	BHST (°C, °F)	106	Funnel Vis (sec/L, sec/qt)	TBD
Hole Size (mm, in)	13.5	Mud Type	WBM	TMD (m, ft)	1946
TVD (m, ft)	1936				

Treatment Info:	Tonnes Used:	Tonnes Not Used:	0.00		
Preflush:	10m3 MAG Mark & 10m3 Fresh Water			Circulation Time:	0.5
		Slurry Temp:	87	Bulk Sample:	Yes
Displace:	147.5m3 Fresh Water	Water Temp:	70	Water Sample:	Yes
		Bulk Temp:	70	Slurry Sample:	Yes
Slurry Returns:	25 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 - ARRIVED ON LOCATION. CUSTOMER REQUESTED CREW AT 10:00. RIG IS RINNING CASING
09:30	0.00					TEST WATER : TEMP 60/ CHLORIDES 100/ PH 8
11:30	0.00					Safety Meeting - PRE JOB SAFETY MEETING WITH ALL PERSONEL
11:45	2509.00		5		5.0	Start Pressure Test - FILL LINES AND PRESSURE TEST
11:50	310.00		10		7.0	PUMP DYE
11:52	246.00		10		7.0	PUMP FRESH WATER
11:55	474.00		199		7.0	Pump Slurry - BATCH/ WEIGHT/ PUMP 776 SKS/ 199 BBLS 13.3 PPG SLURRY.
12:27	0.00			0.00		Stop Pumping - SHUTDOWN/ DROP TOP PLUG
12:31	530.00		100		8.0	Displace - FRESH WATER DISPLACEMENT.
12:47	0.00					Stop Pumping - GOT CEMENT TO SURFACE. PER CUSTOMER REQUEST SHUT DOWN AND WAIT FOR 2 MINUTES.
12:48	640.00		20		7.0	Displace - CONTINUE DISPLACEMENT
12:52	536.00		17.5		2.5	Slow Rate Pumping - SLOW RATE

12:58	1210.00			147.50		Bump Plug - BUMP PLUG/ 25 BBLS CEMENT TO SURFACE.
12:59	0.00					CHECK FLOATS/ 0.5 BBL BACK
13:10	0.00					Wash Up Truck
13:30	0.00					Rig Out



Customer: CIVITAS

Date: 7/27/2022

Ticket: 130268

Location: GROTHEER 05-61 11B-14-23-5

Well Name: GROTHEER 05-61 11B-14-23-5

Job Type: SURFACE

Magnum Unit #: 1507

