

US Treatment Report



Customer: PetroStar Services LLC

Rep: Chad Parks

Supervisor: Stephen Cardos

Job Type: US Remedial

Balanced Plug

Rig: Work Over

Well: Guttersen 30A

UWI: Guttersen 30A

Surface: NWNW 30, 3N, 64W

Job #: JOB00084242

Job Date: 6-18-2020

Time Requested: 12:00:00

Time Arrived: 12:00

Time Released: 15:00

140 sk MAG S 14.1 + 0.50% MCFR-2

Yield: 1.28 ft³/sk = 31.92bbls

Mix Water: 5.89 gal/sk = 824.6gal

BHCT (F)	86	BHST (F)	68	Casing 1 Casing Size (in)	4.5
Casing 1 Grade	TBD	Casing 1 Weight (lb/ft)	10.5	Coil Tubing (in)	1.5
Coil Tubing Grade	TBD	Coil Tubing WT (lb/ft)	TBD	Hole Size (in)	4.5
Max Pressure (psi)	2500	Mud Density (lb/gal)	8.4	Mud Type	Water
TMD (ft)	1740	TVD (ft)	1740		

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

Preflush: 1bbls Fresh Water

Circulation Time: 0

Slurry Temp: 58 **Bulk Sample:** No

Water Temp: 48 **Water Sample:** No

Bulk Temp: 50 **Slurry Sample:** No

Slurry Returns: 1 **Plug Bumped:** No **Pump Out Lines:** Yes **Float Held:** No

Displace: 4bbls Fresh Water

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/mi n	Treatment Detail
12:00	0.00					Arrive on Location - Arrive on Location, Requested time was 12:00
12:15	0.00					Rig in to third party coil unit
12:25	0.00					Safety Meeting - Hold safety meeting with all parties on location.
12:36	2,800.00		1		1	Start Pressure Test - Pressure test lines to coil unit. Good test, no leaks
12:39	1,106.00		12		1.5	Attain Circulation to Surface - Establish circulation through coil and back to catch tank
12:48	0.00					Stop Pumping - Finish circulating, Coil RIH to 1740'
13:06	1,500.00		28		1.2	Pump Slurry - Pump 32bbls of MagS 14.1, Y: 1.28, WR: 5.89, 140sks. Cement top at surface
13:31	1,800.00		4		1.2	Displace - Displace coil volume with fresh water
13:34	0.00		0		0	Stop Pumping - Finish displacement, 1bbls cement to surface
13:40	0.00					Rig Out - Rig out and wash up all units
14:45	0.00					Leave Location



Customer: PDC
Date: JUNE 18 2020
Ticket: 84242

Well Name: Gutterson 30A
UWI: Gutterson30A
Job Type: Abandonment Plugs

Unit
1015



