

## US Treatment Report



**Customer:** PetroStar Services LLC

**Rep:** Chad Parks

**Supervisor:** Vitalijs Neverdasovs

**Job Type:** US Remedial  
Remedial Plug-  
Layered

**Rig:** Work Over

**Well:** Albrighton 1-10

**UWI:** Albrighton 1-10

**Surface:** SWSW 10. 6N. 64W

**Job #:** JOB00084366

**Job Date:** 6-26-2020

**Time Requested:** 7:30

**Time Arrived:** 7:00

**Time Released:** 10:00

176 sk MAG S 14.1 + 0.50% MCFR-2

**Yield:** 1.28 ft<sup>3</sup>/sk = 40.12bbls

**Mix Water:** 5.89 gal/sk = 1036.64gal

BHCT (F)	86	BHST (F)	68	Casing 1 Casing Size (in)	8.625
Casing 1 Weight (lb/ft)	24	Casing 2 Casing Size (in)	4.5	Casing 2 Weight (lb/ft)	11.6
Coil Tubing (in)	1.5	Hole Size (in)	4.5	Mud Density (lb/gal)	8.33
Mud Type	Water	Perfs Set 1 (ft)	400	TMD (ft)	1765
TVD (ft)	1765				

**Treatment Info:** Sacks Used: 176 Sacks Not Used: 0

**Preflush:** 15bbls Fresh Water & 6bbls Fresh Water

Circulation Time: 0  
Slurry Temp: 60 Bulk Sample: No  
Water Temp: 48 Water Sample: No  
Bulk Temp: 55 Slurry Sample: No  
Pump Out Lines: No Float Held: No

**Slurry Returns:**

1 Plug Bumped:

No

Pump Out Lines:

No

Float Held:

No

**Displace:** 4bbls Fresh Water & 4bbls Fresh Water

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/min	Treatment Detail
07:00	0.00					Arrive on Location - arrive on location, requested time was 07:30
07:05	0.00					Rig in to third party coil
07:20	0.00					Safety Meeting - hold safety meeting with all parties on location
07:41	2,800.00		1		1	Start Pressure Test - pressure test lines to coil unit, good test
07:43	800.00		14		1.5	Attain Circulation to Surface - fill coil and 4.5 casing with fresh water
08:06	800.00		5.1		1.2	Pump Slurry - Pump 5.1bbls of Mag S 14.1, Y: 1.28, WR: 5.89, 23sks
08:11	800.00		4		1.2	Displace - displace coil volume with fresh water
08:21	900.00		6		1.5	Attain Circulation to Surface - Circulate through perfs to surface
08:33	900.00		35		1.2	Pump Slurry - Pump 35bbls Mag S 14.1, Y: 1.28, WR: 5.89, 154sks. Fill 4.5casing to surface as through surface casing
09:15	850.00		4		1.2	Displace - Displace coil volume with fresh water
09:18	0.00					Rig Out - Finish pumping, 1bbl cement to surface, rig out



Customer: PDC  
Date: June 26 2020  
Ticket: 84366

Well Name: Albrighton 1-10  
UWI: Albrighton 1-10  
Job Type: Abandonment Plugs

Unit  
1015

# Pressure and Density





