

**Blac Frac Tanks, Inc.**  
808 County Road 215  
Parachute, CO 81635

**Plugging Report for the COGCC. Ester #1**

**January 21, 2020 Tuesday**

**Plug #1 CIBP at 3200'**

**Land EOT at 3196'**

**Mixed and pumped 25 sks Type 2 cement . (5.1 bbls cement slurry) @ 15.6 ppg. Displaced with 1.1 bbls water, Well circulated.**

**Plug # 2**

**Set a CIBP at 2550'**

**Land EOT at 2547'**

**Mixed and pumped 10 sks type 2 cement (2 bbls cement slurry) at 15.6 ppg. Displaced with 9.5 bbls water.**

**Plug# 3**

**Land EOT at 2200'**

**Mix and pump 15 sks type 2 cement. (3.1 bbls cement slurry) at 15.6 ppg. Displaced with 7.5 bbls water.**

**January 22, 2020 Wednesday**

**Tag plug #3 at 2044'**

**Plug# 4 Perf 1315' Set CICR at 1232'**

**Mixed and pumped 80 sks type 2 cement. (12.2 bbls Cement slurry) @ 15.6 ppg. Displaced with 3.9 bbls water, sting out left 1.75 bbls on top of retainer. (lost 4 bbls cement slurry tripping tbg)**

**January 23, 2020 Thursday**

**Plug #5, Perf at 1005' Set CICR at 976'**

**Mixed and pumped 50 sks type 2 cement, (10.2 bbls cement slurry) @ 15.6 ppg. Displaced with 3 bbls water, sting out and left 1.25 bbls slurry on top of retainer.**

**Plug #6, Perf at 550' CICR at 430'**

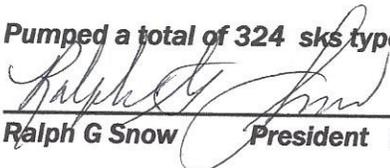
**Mix and pump 50 sks type 2 cement, (10.2 bbls cement slurry) @15.6 ppg. Displaced with 1.6 bbls water and left 5 sks of cement on top of retainer.**

**Plug #7 Perf at 200' Surface plug**

**Broke circulation thru braden head valve. Mix and pump 80 sks type 2 cement, no cement, Mix and pumped additional 10 sks type 2 cement, (18.4 bbls cement slurry) circulated cement to tank. SWI.**

**Excavate well head, cut off surface casing and 4.5" casing. Cement dropped approximately 10' Hand mixed 4 sks to fill 4.5" casing and 9.5" casing to surface. Installed dry hole marker plate.**

**Pumped a total of 324 sks type 2 cement**

  
Ralph G Snow President Blac-Frac Tanks, Inc

1-29-2020