

Peterson #2 Plugging Report

September 9, 2019 (Monday):

Rigged up Yetter rig, hydrotested 2 7/8" tubing, split 1 jt., laid tubing on trailer, 1100' in derreck. Dug out around braidenhead, surface pipe partially collapsed below head, hole in surface casing.

September 10, 2019 (Tuesday):

7:00 – Rig crew and Brandex on location, ran gauge ring, no obstructions.

7:30 – Set CIBP @ 5118', fluid level @ 3800'

7:55 – 2 sks cmt on CIBP

8:05 – 2 perfs @ 1200'

8:15 – Set cmt retainer @ 1100', rig crew running 1100' tubing, stung into retainer

9:00 – Pump water thru retainer and loaded casing, injection rate + 1 bpm @ 1000 psi

9:30 – Mixed 40 sks cmt, 10 bbls. slurry, 14.0 lbs/gal, pumped into perfs @ 1200', displaced w/4 ½ bbls. H2O, pulled out of retainer, dumped 1 ½ bbls. cmt slurry on retainer; laid down 1100' tubing on trailer.

11:00 – Mixed 100 sks cmt, 20 bbls. slurry @ 14.0 lbs/gal, pumped 17 bbls. slurry and had cmt returns @ surface via braidenhead.

12:00 – SI well

September 11, 2019 (Wednesday):

Tagged cmt in 5 ½' casing 21 ½' from surface,, filled casing w/1/2 bbl. cmt. Pumped ¼ bbl cmt via braidenhead, filled to surface. Rigged down rig and released rig.

Joe Borla
Consulting Engineer