

November 1944

Gulf #2 Hofmeister (Frank)  
Section 24-16S-12W, C N/2 SW NW  
Elev. 1911'

Rotary

Pennsylvanian Conglomerate

3320-3322 Sandy limestone. White limestone with included fine sand grains from the Boyce, and a few coarse grains from the Pre-Cambrian quartzite. A few inches of calcareous sand at the base. Marine conglomerate.

Pre-Cambrian Top 3322' Penetration 18' Subsea -1411'

PC 3322-3340 Syenite? Coarse-grained igneous rock, about 80% reddish unstriated weathered feldspar and 20% dark minerals now almost entirely weathered to clayey green chloritic masses. Rare accessory magnetite. Quartz, absent to very rare. This rock is much weathered and is reduced to a red clayey mass in the top 3 feet.

Remarks: Test plugged back to make a 276 barrel well from an oolitic zone in the Lansing. Tops from Price, Letter #51, 1943.

RFW:HL