

H.B.Stenzel

March 24, 37.

Leon County Glass Sands

Thomas L. Bailey

I shipped yesterday 4 burlap sacks by express collect from Buffalo, Leon County. The sacks contain each a sample of 50 to 60 lbs of sand taken between Buffalo (town) and Buffalo dome. The numbers of the samples are written in ink on the white flour sacks within the burlap sacks.

The following are the notes on the locations of the samples:

1. Grey to yellow sand soil from 6-foot high road cut of road between J.F.Files and T.W.Green surveys, Leon County. Total depth of deposit unknown, estimated to be 8 to 10 feet. Total area of deposit about 300 acres in G.C.Reeder 50 acre-tract, Eva Waltrip 160 acre-tract, and B.F.Reeder 145 acre-tract. No overburden; region partly wooded.
2. Queen City formation in cut on U.S.highway No. 75 about 150 feet south of the railroad underpass at Buffalo. Sample taken under 6 feet of overburden from an exposed section of five feet. Total depth of deposit unknown, estimated about 50 feet. Total area of deposit probably 300 acres
3. Loose sand soil taken to a depth of 4 feet along road in O. Beggs survey, Leon County. Location is about $\frac{1}{2}$ mile east of Alonzo Jones No. 1 well. Total depth of deposit unknown, probably about 6 to 10 feet. No overburden and no trees in many places. Total area of deposit probably near 5000 acres.
4. Queen City formation in road cut east of Cane branch, W. Rosser survey, west of Buffalo. Overburden about 15 to 20 feet, sample taken over a 10 foot section. Total depth of deposit estimated at 30 feet. Total area of deposit about 200 acres.

H.B. Stenzel, 208 East 33 street
Austin, Texas

September 14. 1937

Dr. E. Morse

Dear Doctor Morse:

With many regrets I am resigning my position with the Shell Petroleum Corporation for October 1 in order to rejoin the Bureau of Economic Geology staff. You will understand that I am resigning merely for the purpose to do some research in the Llano uplift, which I have always wanted to do. The Bureau is now in the position to carry a larger program of study in that region and to pay me a fair salary.

As far as I am concerned my association with the company has been very satisfactory and I only hope that I have been of some use during the time of my employ. I also want to thank you personally for the opportunity to work with your staff and for your kindness.

Very sincerely yours