

639 Wilson Building  
Corpus Christi, Texas

1/9/48.

Dr. H. B. Stenzel, Geologist  
Bureau of Economic Geology  
Austin, Texas.

Dear Doc:- We have assembled all the available sub-surface, samples on Robertson county preparatory to making it into a structural map. Frank Lewis and the writer plan to table the Salathiel town - Carugo contact rather carefully, the great fault which Dr. Wm. Kennedy called my attention to about 1908 strikes entirely across the county following the above contact; in one place I have a fairly good cross-section across this fault Phillips Pet. Davant No 1 J. J. Fagan 3 miles North of Calvert had sub-sea Pecan Gap Chalk - 2759', three miles due <sup>south</sup> and one mile East of Calvert Pecan Gap apparently was encountered at sub-sea - 3071' entirely across face of fault, considering regional dip - at 53' per miles this apparently gives a fault of large throw, this information

is for Dr. Stenzel only. But Doc apparently  
there is no saturation in the Woodbine  
horizon and the Navarra-Nacatoch  
2180' shaly sand does not hold up.

Lloyd H. Smith (Harry C. Weiss's  
son in law just writes me he has  
junked No. 1 Busby, Marquez area at  
7324' a short distance from the Navarra  
river Top Edwards lime 5855' S.W. flank of  
Marquez salt dome. That northeast  
major fault is 35 miles long with three  
closures on northeast, subsurface and  
surface can be satisfactorily correlated.

Doc I have expected to get over to  
Austin and I hope you are and all are  
well and doing the best we poor mortals  
can do.

Sincerely  
H.P. Willis