

# SHELL PETROLEUM CORPORATION

SHELL BUILDING      HOUSTON, TEXAS

FROM Roy R. Morse

DATE February 20, 1937

NO.

IN RE:

TO:

Dr. H.B. Stenzel  
Shell Petroleum Corporation  
San Antonio, Texas

I regret that it was not possible for me to discuss several matters with you when you were here in the Houston office just prior to taking the field, and take this opportunity of mentioning a few items which I am sure will be of interest to you.

It is my understanding that you are now engaged in detailed structural mapping in an area, which was outlined for you by Mr. Bartlett, in the Balcones fault zone, in the neighborhood of the San Marcos arch. A great deal of work has been done by Shell geologists in years gone by in this zone and in the area in which you are now working. It is our feeling that our only hope of adding materially to the value of the work previously done in this belt lies in a very careful, patient study of the details in areas where previous work affords some leads, where additional work may disclose closures. In other words, the time for rapid reconnaissance work is past. We are now at a stage where only very careful detailed work, based to a certain extent on the reconnaissance work of the past, can be expected to pay dividends.

You are assigned to a special group, comprising veteran geologists who do not require close supervision. Nevertheless, before spending large sums of money on any prospect we naturally desire to focus every possible ray of light upon the problem, and to this end all engaged in special research projects work under the general supervision of someone in this office. Moreover, it is desirable for us to know from time to time something of the progress of the investigation on any project, and it is also desirable for the District Geologists to be fully advised from time to time, to the end that no opportunities will be lost for prompt action where acquisition of new reserves may be possible.

I mention the above points in order to make clear to you the reasons for the below described procedure, which otherwise might seem confusing to you:

(1) Your present assignment is largely a structural study. All special investigations of this type are under the supervision of Dr. Bailey. Please direct all routine correspondence regarding the progress of this particular assignment to Dr. Bailey who will see that whatever action necessary is obtained. You may later have additional assignments, possibly in part carried out simultaneously with the present one. Such, for example, as some paleontological investigation. All special assignments of this character are under the immediate supervision of Dr. Adkins. You will, therefore, in such cases direct all inquiries and routine correspondence on such matters to Dr. Adkins.

(2) Upon the completion of any assignment a formal report will eventually be required, in which all significant contributions to our geological knowledge should be incorporated. These, of course, should be addressed to the Exploration Manager.

(3) Mr. Ferguson is our District Geologist at San Antonio, and the territory in which you are now working falls under his supervision. Mr. Ferguson reports to Mr. Bartlett, who is the Area Geologist in the Houston office supervising this and other districts. During the progress of your investigation on any assignment Dr. Bailey (alternatively Dr. Adkins) will call to the attention of Mr. Bartlett any significant developments. Moreover, should you at any time be in our San Antonio office it is expected that you will avail yourself of this opportunity to explain your progress to Mr. Ferguson. Moreover, at any time Mr. Ferguson and Mr. Bartlett may be in a position to visit you in the field in order to become better acquainted with your problem and its progress.

By the above outlined arrangements we are attempting to avoid any delays in the progress of your work, to keep all interested promptly advised of the significant developments, and to designate someone with broad experience with whom you will be expected to confer from time to time regarding the technical aspects of the problem.



RRM:MJ

CC-Dr. Adkins  
CC-Dr. Bailey  
CC-Mr. Bartlett  
CC-Mr. Ferguson  
CC-Mr. Hamm