

July 2, 1971

Premier Petroleum, Inc.
5900 E. Central
Wichita, Kansas

Re: No. 1-X Melick
~~NWSE Sec. 34-33S-2E~~
Sumner County, Kansas

Gentlemen:

Attached to this report is my geological log on the Melick well. The log includes drilling time plotted to scale, sample descriptions, formation tops, porosity, and shows of oil as well as the core description.

According to my macroscopic examination of the core you have the best shows of oil from 2710 to 2722. There are, however, shows of oil and gas both above and below these depths. It is just that confirming information from core analysis gives this zone the best porosity and permeability.

It is my understanding that the well is about 5 feet higher than the well to the south of the Layton Sand. I concur fully with your decision to run production casing and test the well.

Sincerely,

F. W. Morgan