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July 13, 1983

Watson Petroleum, Inc.  
403 N. Hillcrest  
Wichita, Kansas, 67208

Re: No. 2 McClasky  
Sec. 17-35S-2E  
Sumner County, Kansas

Gentlemen:

Enclosed is my geological log on this well. Shows of oil and/or gas were logged in the Stalnaker Sands (3), Layton Sands (3), Kansas City (2), Marmaton Limestone (2), Burgess Sand, and Mississippian Chert. Not all of these are commercial in my opinion, but those that appear to have sufficient merit in my opinion, but those that appear to have sufficient merit to warrant testing are listed below. The depths given are from drilling time and sample correlation. They should also be correlated with the electric log for exact perforating depths.

Stalnaker Sands - 2283' to 2298' - this is the sand we have called the "B". It appeared to have the best development and oil/gas shows.

Layton Sands - 2681' - 2685' - this is the "B" sand. It is the most promising Layton Sand but in my mind is somewhat questionable in value. There was, however, a show of free oil and gas with odor, fluorescence and staining.

Mississippian - 3325' - 3345' - this is a weathered porous chert, porosity being pinpoint and fracture. There was some slight staining all the way from the top at 3303' to TD at 3345'. It got better at 3325', and the best show was 3331' to 3337'.

Casing was run and cemented at 3344' to test the Mississippian and upper shows of oil and gas.

Sincerely,

F. W. Morgan

