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GEOLOGIST

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June 11, 1980

Watson Petroleum, Inc.
403 Hillcrest
Wichita, Kansas

Re: Your No. 6 Heuszel
Sec. 17-35S-2E
Sumner County, Kansas

Gentlemen:

Enclosed is my geological log with all detailed geological information gained from drilling this well. We ran 4 feet low to No. 4 well on the Iatan, gradually thickening to 9 feet on the Mississippian. We went to 3347' in the Mississippian where circulation was lost, and we could not drill deeper to the Simpson. The Stalnaker and Layton both had shows of oil and gas comparable or better than the other wells as follows:

Stalnaker "A" - 2252-2256' - suggested perforating depths
" "B" - 2270-2275' - more free oil and less gas.
" "C" - 2313-2316' - good shows of oil and gas.
" "C" - 2330-2335' - " " " " " "

Layton - 2663-2667' - probably gas with a little oil.
" - 2385-2390' - best show of free oil seen in the
Layton (more than No. 4).

The depths given are not total zone thickness but suggestions for depths to consider perforating. They are subject to log correlation.

Sincerely,

F. W. Morgan

