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

Re: No. 6 Tyler
Sec. 12-34S-3E
Cowley County, Ks.

Gentlemen:

Enclosed is my geological log on the No. 6 Tyler well. I found the well to run lower on reliable subsurface markers, the deeper markers being lowest. Layton was 5 to 2 feet lower than the other wells while the Mississippian was 26 feet lower than No. 1 and 2 feet higher than No. 4.

Shows of oil were logged in the Layton Sand and the Mississippian Chert. The Layton "A" Sand was found at 2645 feet with good shows of oil, light staining and good porosity. The sand was 12 feet thick, down to 2657 feet. The "B" Sand, found below a shale break, also carried oil shows, but has proved in the other wells to be water bearing.

The Mississippian Chert was logged at 3380 feet with poor to fair porosity in the chert from 3390 feet to 3398 feet. There was some free oil and dark staining. In view of the character of the zone and past experience with this formation I do not recommend it.

Casing was run to complete in the Layton Sand. All depths and tops are subject to log correction.

Sincerely,


F. W. Morgan

