

F. W. MORGAN

GEOLOGIST

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WICHITA OFFICE 685-6361
COYVILLE OFFICE 692-5473

Razook Oil Co.
R. F. D. # 4
Augusta, Kansas, 67010

Re: No. 4 Fleming
Sec. 34-27S-5E
Butler County, Kansas

Dear Sir:

Under separate mailing I have sent you my geological log on this well. All geological data is plotted on the log. No structural configuration can be given since there was no elevation run on the well to date.

The only shows of oil were in the Bartlesville Sand. My interpretation is given below.

Fine Sand (gas) 2688' to 2702'. This sand had good shows of oil, but on drying the stain looked slightly darker in part.

Medium to coarse (oil) sand 2704' to 2724'. This sand was very porous and had good shows of oil and gas. The stain was lighter than that of the fine sand. I recommend that it be perforated. The interval is subject to log correlation.

Five and one-half inch casing was run to 2760' feet and cemented.

Sincerely,



F. W. Morgan