

## MORGAN GEOLOGICAL SERVICES, INC.

305 S. WASHINGTON  
ELDORADO, KANSAS 67042

Aug. 6, 1987

(316) 263-0134  
ELDORADO (316) 321-1463

Razook Oil Cimpany  
RFD # 4, Box 102  
Augusta, Kansas, 67010

Re: Your No 6-A Parks  
Sec. 27-27S-5E  
Butler County, Ks.

Gentlemen:

Enclosed is my geological log on this well. We ran 3 to 5 feet lower than No. 3-A a location north and 3 to 5 feet higher than No. 5-A to the south on all formation tops down to the Bartlesville Sand. This sand was 3 feet lower than No. 3-A and flat with No. 5-A. The Mississippian 4 feet lower than No. 3-A and 6 feet higher than No. 5-A. There was about 24 feet of sand beginning at 2740 feet.

The shows of oil and gas were excellent from about 2744 to 2760 feet. My recommendation is to perforate the best porosity above 2750 feet. The log can give you more exact data. It appears from drilling time and the samples that there are some shale beds in the sand, and they may let you isolate the best zone (s).

Oil shows in the Kansas City were too poor to be productive, and Mississippian carried no shows. Casing was run to anout 2815 feet to produce the Bartlesville Sand.

Sincerely,

  
F. W. Morgan

