F.W. MORGAN

305 S. WASHINGTON ELDORADO, KANSAS 67042

April 17, 1985

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

Razook Oil Company R. R. # 4, Boc 102 Augusta, Kansas, 67010

> Re: No. 3 Razook "B" Sec. 16-29S-4E Butler County, Ks.

Gentlemen:

Enclosed is my geological report on the above captioned well. The Well ran 9 feet lower than the plugged well to the northeast and 13 feet lower than the one to the southeast on the Lansing formation. On the Arbuckle formation it was 8 feet lower than the one northeast and 35 feet lower than the one southeast.

Shows of oil were logged in the Lansing from 1836 feet to 1856 feet, consistent with the zones produced in the abandoned wells on the lease and production in the area.

Shows of oil were also logged in the Arbuckle, but it was condemned by the drill stem test described on my log.

Casing was run to a depth of 1922 feet to perforate and test the Lansing for production. It is my recommendation that perforations be limited to the upper part of the zone subject to log correlation.

Sincerely,

F. W. Morgan





LAUGHLIN-SIMMONS & CO. OF KANSAS, INC. OIL FIELD SURVEYING 1337 NORTH MERIDIAN, SUITE 2 (316) 943-5351 WICHITA, KANSAS 67203

<u>KW1038510</u> INVOICE NO.

RAZOOK OIL COMPANY Razook OPERATOR 16 29s 4e CN/2 NW/4 _Butler LOCATION COUNTY ELEVATION: 1/96 gr RAZOOK OIL COMPANY R. R. 4 Box 102 Augusta. Kansas 67010 AUTHORIZED BY: Frank Morgan SCALE: 1" = 1000' POOL 5'Rebar & Plastake in level † milo stubble Ingress E or N Flag N, NE, SE "DOUGLASS"