

F. W. MORGAN

Geologist

BOX 8162 MUNGER STATION

WICHITA, KANSAS 67208

TELEPHONE (316) 744-2261

Oct. 18, 1972

Mr. Jimmy Razook
2101 E. 21st. St.
Wichita, Kansas

Re: Razook No. 3-A Razook
Sec. 10-27S-4E
Butler County, Kansas

Dear Sir:

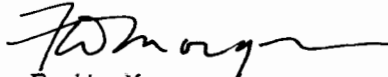
Enclosed is my geological log on the above well. Plotted on the log are formation tops, lithology, oil shows, porosity, drill stem test intervals, and results.

The well ran 18 feet lower than your 1-A on the Kansas City, but the producing zone in that lime was found from 2098 to 2115, and actually appeared to be more porous and carry a little more oil than in your other well. Drilling time break was better. Drill stem test results were comparable.

We apparently missed the Upper Simpson Sand and found the Lower about 15 feet low but developed a little different from No. 1. Drill Stem Tests in this sand recovered some oil but quite a bit of water. As a result of this testing it was decided to run casing and test the Kansas City zone.

Casing was set at 2160 feet ($5\frac{1}{2}$ ") to perforate and treat the Kansas City.

Sincerely,


F. W. Morgan

Oct. 26, 1972

Jimmy Razook
2101 E. 21st. St.
Wichita, Kansas

Re: Completion
Razook 3-A Razook
Sec. 10-27S-4E
Butler County, Kansas

Dear Sir:

Following is procedure followed in testing the above
listed well:

10-24-72 Moved in double drum unit of B. & S Well Service.
Perforated Kansas City as follows:
12 shots at 7.0 to 12 .
12 shots at 10.0 to 14 .

Treated with 1,500 gallons of 15% acid. Swabbed about
75 of 90 barrels total acid and load back, had slight show of oil.

10-25-72 Swabbed rest of acid water and load back. Had
very slight show of oil and water, almost no fluid coming from
formation. Shut down and moved unit off.

Sincerely,

F. W. Morgan