

**T. G. WRIGHT**  
CONSULTING GEOLOGIST  
805 VICKERS - KSB&T BLDG.  
WICHITA, KANSAS 67202

January 8, 1970

SAMPLE ANALYSIS REPORT

Brunson-Spines #70 Johnson  
C N/2 Section 23-T24S-R12E.,  
Johnson Waterflood, Greenwood  
County, Kansas  
Contractor: Mark Kilby  
7" Surface casing @ 40'  
4-1/2" Production casing @ 1717'  
Rotary Completion: December 31, 1969

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800 Vickers-KSB&T Bldg.  
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Gentlemen:

As requested, I have examined samples over the Mississippian Limestone penetration in the captioned well. Also enclosed is a copy of the plotted drilling time from 1340-1748 T.D.

SAMPLE DATA

ELEVATION	1122 KB
MISSISSIPPIAN LIMESTONE	1708 (- 586)
1725-27	Dolomite, buff, sucrosic, scattered porosity and staining.
1730-42	Dolomite, buff sucrosic. Some good cavernous and intercrystalline porosity, good oil staining.
TOTAL DEPTH	1748'.

It appears from samples and drilling time that relatively good reservoir conditions exist through the interval 1730-42. In my opinion the hole should prove adequately productive.

Yours very truly,

T. G. Wright

TGW:wlr