

Laboratory
April 29, 1937.

Mr. W. B. Wilson,
B u i l d i n g .

Dear Sir:

Correlations on three wells from our Stoltz Jr. lease, 5-20S-10W, were requested by Mr. Clark, of the Engineering Dept. The cores were sent in and have been studied. The correlations are primarily from cuttings, however.

	Spot.	Gulf Stoltz Jr. lease, 5-20S-10W.			Arbuckle		Penetration
		Elev.	Top dolomite		datum		
#14	SE NE NE	1903'	3284'	-1481	3290'	-1487'	12'
#15	SE SE NW	1812'	3306'	-1496	3308	-1496'	16'
#16	SE SE NW	1806	3316'	-1510	(3304)	(-1498)	9'

The Arbuckle datum used is approximately 18' below the top of the Miller-Parcell in the Slick #1 Schurr, 21-20S-10W, a well which had Decorah.

The best part of the pay in #14 is non-porous in #15. The pay zone in #16 is lower than that in #14 and was not penetrated by #15. The porosity in #15 is lower than the pay in #14 and is not represented by porous beds in #16. The word "lower" as here used means "older".

Very truly yours,

Max Littlefield