



WELL LOG

ALKAY OIL COMPANY  
 Fred Nagel #6  
 NE SE NW 34-19S-16W  
 Rush County, Kansas

Elevation - 2021 Ground Level  
 2029 Kelley Bushing

Commenced - 2-18-50  
 Completed - 3-2-50

Casing Record:  
 8 5/8" - 1086' with 500 sacks cement  
 5 1/2" - 3752' with 125 sacks "

I.P. 30 Bbls.

All measurements from Kelly Bushing

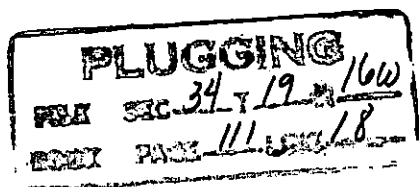
FROM	TO	REMARKS
0	250	Clay and Shale
250	325	Shale and Sand
325	465	Shale
465	760	Sand
760	790	Shale and Shells
790	980	Shale and Red Bed
980	1076	Red Bed
1076	1110	Anhydrite
1110	1575	Red Bed and Shale
1575	1840	Shale and Shells
1840	2110	Shale and Lime
2110	2320	Lime
2320	2875	Lime and Shale
2875	3035	Shale and Shells
3035	3350	Shale and Lime
3350	3370	Lime
3370	3440	Lime and Shale
3440	3495	Lime
3495	3560	Broken Lime
3560	3660	Lime
3660	3729	Lime
	3729	Arbuckle
	3759	Rotary Total Depth

CABLE TOOLS

3759	3761	Lime
3761	3763	Oil
3763	3764	Chert (Good Porosity)
	3764	Cable Tool Total Depth

611 ALKAY OIL COMPANY  
 929 Kennedy Bldg.  
 Tulsa 3, Oklahoma

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 STATE CORPORATION COMMISSION  
 APR 18 1955  
 CONSERVATION DIVISION  
 Wichita, Kansas