

KGS DRL
Per State Geological Survey
Lawrence KS
33-31-24E
31-24E

P. D. Hartley #16
31-24E., Cherokee, County, Kansas
Commenced 4/3/1918 Comp. 5/20/1918

Casing, 5-5/8--200'

Clay and gravel	30
Soap and mudic	70
Hog chaw	115
White and blue flint	140
Decomposed water flint and some lime	180
Hog chaw	200
Crystallized flint or water flint	245
Black rock & water flint, crevices with jack shins	285
Water flint	290
Brown lime	305

Plotted

Remarks--Crevices from 245-285, ranging from two to three ft.
with jack shins in openings.

J. T. Cook, driller