

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

P. D. Hartley #15
31-24E., Cherokee County
Commenced 12/30/1917 Comp. 2/24/1918

Casing, 5-5/8--90'

Clay&soil	5
Clay & flint boulders	40
Clay & flint	80
Mundic & flint boulders	90
Mundic & flint lime	100
Hog chaw	208
Mud opening with good lead shines	210
Water flint (Crystalized)	217
Crevice with good black jack	220
Crystalized water flint	223
Crevice with good jack shines	225
Water flint	230
White and blue flint	250
Mud opening with hog chaw, lead shines	255
White & blue flint	280
Lime & flint	300
Brown lime	320

Plotted

J. T. Cook, driller