

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

P. D. Hartley #19
31-24E., Cherokee Co., Kansas

Casing, 5-5/8--185
4-----235'

Plotted

Soil and clay	35
Shale, slate and mundic boulders	70
Brown lime	100
Brown lime	140
Hog chaw--black, good jack & lead shines	185
Blue and white flint, crevices	200
White flint	210
Hog chaw	235
Brown lime and white flint-hard, crevices	240
Crystallized flint, hard ground	260

Struck water at 70'
Water stands at 50'