

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
Silurian	80	
Maquoketa	435	

Description by: M. P. Meyer on 4/1/1946

Description	Top	Bottom
Till, buffish-yellow, slightly calcareous	0.0	10.0
Till, yellowish-gray, calcareous	10.0	30.0
Till, gray, calcareous	30.0	70.0
Silt (loess?), light gray, with spores, slightly calcareous	70.0	78.0
Till, yellow, organic, noncalcareous	78.0	80.0
Dolomite, argillaceous, silty, light gray, extra fine	80.0	115.0
Dolomite, light gray, white, buff, very fine	115.0	150.0
Dolomite, light buff, gray mottled, very fine	150.0	160.0
Dolomite, light buff, very fine to fine	160.0	180.0
Dolomite, partly argillaceous and silty, white, extra fine, very fine	180.0	190.0
Dolomite, light buff, gray mottled, extra fine, partly argillaceous at base	190.0	214.0
Dolomite, cherty, light buff, white, very fine to fine	214.0	240.0
Dolomite, light buff, very fine to fine	240.0	255.0
Dolomite, light gray, fine	255.0	285.0
Dolomite, slightly argillaceous and silty, light gray, very fine	285.0	305.0
Dolomite, slightly silty, argillaceous at base, light gray, extra fine, ammodiscus at base	305.0	321.0
Dolomite, white, gray speckled at top, fine	321.0	332.0
Dolomite, buff, fine	332.0	340.0
Dolomite, slightly glauconitic, light buff, fine	340.0	350.0
Same, cherty	350.0	360.0
Dolomite, cherty, light buff, fine	360.0	370.0

Permit Date:

Permit #:

COMPANY Kramer, Claude E.

FARM Homewood City Test Hole

DATE DRILLED March 7, 1946

NO. 1

ELEVATION 655' GL

COUNTY NO. 02026

LOCATION

LATITUDE 41.570224

LONGITUDE -87.679345

COUNTY Cook

API# 1203102026 00

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