

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clay	0	2
yellow limestone	2	118
gray limestone	118	172
blue shale/clay	172	292
yellow/gray limestone crevice formation	292	345
gray limestone	345	460

Total Depth

460

Casing: 6" ASTM A 53B from 2' to 300'

Grout: NEAT CEMENT from 0 to 300

Water from gray limestone at 325' to 460'

Static level 325' below casing top which is 2' above GL

Pumping level 400' when pumping at 15 gpm for 1 hr(s)

Permanent pump installed at 400' on 5/26/2023, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 25 gpm

Owner Address: 3861 S Girot Hill Rd Galena, IL

Address of well: same as above

Location source: Global Positioning System verified

Permit Date: May 5, 2023

Permit #: 085-006-23

COMPANY Thompson, John

FARM Decker, Dave

DATE DRILLED May 24, 2023

NO.

ELEVATION

COUNTY NO. 26698

LOCATION

LATITUDE 42.316944

LONGITUDE -90.342500

COUNTY JoDaviess

API# 1208526698 00

24-27N-1E