

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
soil & clay	0	7
yellow lime & dolomite	7	95
gray lime & dolomite	95	210
Decorah limestone	210	244
Platteville limestone	244	304
St. Peter sandstone	304	355

Total Depth **355**

Casing: 12" STL 44 LBS PER FT from 1' to 10'
 8" PLAIN END STL 25#/FT from 1' to 68'

Size hole below casing: 8"

Water from St. Peter at 70' to 355'

Static level 70' below casing top which is 1' above GL

Pumping level 168' when pumping at 275 gpm for 24 hr(s)

Permanent pump installed at 260' on , with a capacity of 0 gpm

Remarks: Thunder Bay West Well #1

Driller's Log filed.

Owner Address: Box 1000 Thunder Bay West Well #1 Galena, IL

Address of well:

Location source: Platbook verified

Permit Date: March 29, 1978

Permit #: 72407

COMPANY Miles, Randolph S.

FARM Galena Territory TB

DATE DRILLED October 15, 1978

NO. 3

ELEVATION 0'

COUNTY NO. 21021

LOCATION 1930'S line, 1550'W line of

LATITUDE 42.421068

LONGITUDE -90.336147

COUNTY JoDaviess

API# 1208521021 00

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