

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	4
brown clay	4	27
gray clay w/streaks of gravel	27	189
medium gravel	189	245
white rock	245	269
hard gray shale	269	300

Total Depth

300

Casing: 6" STEEL T/C from 0' to 247'

Grout: BAROID QUICK from 0 to 247

Water from white rock at 260' to 300'

Static level 100' below casing top which is 1' above GL

Pumping level 150' when pumping at 18 gpm for 2 hr(s)

Permanent pump installed at 200' on 5/31/2001, with a capacity of 18 gpm

Remarks: driller's est well yield 20 gpm

Owner Address: 1222 Chadwick Lane W. Dundee, IL

Address of well: 14 Terra Vita Drive So. Barrington IL

Add'l loc info: Lot: 4 Subdivision: Terra Vita East

Location source: Location from permit

Verified by: VJA on 12/10/2024

Permit Date: June 13, 2001

Permit #: 031-00067-01

COMPANY Knierim, Phil

FARM Martin, Phil

DATE DRILLED April 26, 2001

NO.

ELEVATION 0'

COUNTY NO. 33583

LOCATION

LATITUDE 42.085951

LONGITUDE -88.144584

COUNTY Cook

API# 1203133583 00

26-42N-9E