

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black clay	0	2
yellow clay	2	12
gray clay	12	32
coarse gravel	32	36
gray clay	36	57
gray clay & gravel 50/50	57	67
gray clay	67	92
gravel	92	95
gray clay	95	145
sandy gray clay	145	155
fine to med sand	155	180
med sand	180	193

Total Depth **193**

Casing: 5" SDR 21 from -2' to 189'

5" SS SCREEN from 189' to 193'

Screen: 4' of 5" diameter 20 slot

Grout: BENSEAL from 0 to 179

MUSCATINE from 179 to 193

Water from fine to med sand at 155' to 193'

Static level 66' below casing top which is 2' above GL

Pumping level 73' when pumping at 18 gpm for 5 hr(s)

Permanent pump installed at 106' on 1/9/2019, with a capacity of 18 gpm

Remarks: Driller's Estimated Well Yield 30+ gpm

Address of well: 2562 CR 500 E Mahomet, IL Mahomet IL

Add'l loc info: Lot: 101 Subdivision: Prairie Ridge

Location source: Location from permit

Permit Date: November 29, 2018

Permit #: 019-88-18

COMPANY Layten, James

FARM Executive Homes

DATE DRILLED January 8, 2019

NO.

ELEVATION '

COUNTY NO. 27933

LOCATION

LATITUDE 40.247730

LONGITUDE -88.364391

COUNTY Champaign

API# 1201927933 00

25-21N-7E