

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
sand & gravel	0	9
soft silty dark clay	9	18
sand & gravel	18	43
brown clay	43	100
gray clay	100	103
fine 12 slot sand	103	120
12 slot sand	120	136
12-15 slot sand	136	150
15 with some 20 slot sand	150	158
12-15 slot sand	158	168

Total Depth **168**

Casing: 5" SDR 21 PVC from -1' to 152'
 3" SCREEN from 152' to 156'

Screen: 4' of 3" diameter 20 slot

Grout: 20% BENTONITE from 5 to 152
 MUSCATINE from 152 to 156

Water from sand & gravel at ' to 156'

Static level 36' below casing top which is 1' above GL

Pumping level ' when pumping at 35 gpm for 1 hr(s)

Remarks: Driller's Estimated Well Yield 35 gpm

Owner Address: 9268 US Hwy 6 Sheffield, IL

Address of well: 10625 US Hwy 6 Sheffield, IL 61361 Sheffield IL

Location source: Global Positioning System verified

Verified by: VJA on 4/7/2023

Permit Date: March 29, 2018

Permit #: 011-005-18

COMPANY Jet Hall/Lutes H2o Well Drlg.

FARM Coomer, Clarence Trust

DATE DRILLED April 4, 2018

NO.

ELEVATION '

COUNTY NO. 23670

LOCATION

LATITUDE 41.362917

LONGITUDE -89.652967

COUNTY Bureau

API# 1201123670 00

23-16N-7E