

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
topsoil	0	3
clay	3	12
sand & gravel	12	16
clay	16	38
rock	38	140

Total Depth **140**

Casing: 5" BLACK STEEL from 1' to 44'

Grout: CUTTINGS from 0 to 43

Size hole below casing: 5"

Water from rock at 43' to 140'

Static level 15' below casing top which is 1' above GL

Pumping level 15' when pumping at 12 gpm for 2 hr(s)

Permanent pump installed at 80' on 11/1/1991, with a capacity of 12 gpm

Remarks: well sealed 12/10/91

Owner Address: 215 W. Spencer Road Elwood, IL

Address of well: 16882 W. Arsenal Manhattan, IL Manhattan IL

Location source: Aerial Photograph verified

Verified by: VJA on 10/16/2013

Permit Date: September 16, 1991 **Permit #:** 197-91-0200-J

COMPANY Murdoch, James J.

FARM Quigley, Mary

DATE DRILLED October 31, 1991 **NO.**

ELEVATION ' **COUNTY NO.** 34568

LOCATION

LATITUDE 41.336524 **LONGITUDE** -88.018989

COUNTY Will **API#** 1219734568 00 **13-33N-10E**