

# ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

| Water Well                              | Top | Bottom |
|-----------------------------------------|-----|--------|
| dk brn/dk olive brown silty clayey silt | 0   | 8      |
| dk gray/dk olive gray silty clay        | 8   | 39     |
| very dark gray clayey stil/clayey sand  | 39  | 47     |
| dk gry sand/silty clay                  | 47  | 60     |
| light gray shale                        | 60  | 62     |

## Total Depth

62

Casing: 2" SCH 40 PVC from -3' to 50'

2" SCH 40 PVC from 60' to 61'

2" SCREEN from 51' to 61'

Screen: 10' of 2" diameter 0.01 slot

Grout: HIGHSOLIDS BENTONITE from 3 to 47

BENT CHIPS from 47 to 49

Water from sand at 46' to 60'

Address of well: 17201 20th Ave. N. East Moline, IL 61244 East  
Moline IL

Location source: Global Positioning System verified

[Imaged Log viewing help: New users please read this.](#)

[GET FILE](#)

Related File - Unknown File Type

Permit Date:

Permit #:

**COMPANY** Testing Service Corporation

**FARM** Upper Rock Island Co. Landfill, Inc

**DATE DRILLED** April 9, 2014

**NO.**

**ELEVATION** 596' GL

**COUNTY NO.** 24405

**LOCATION**

**LATITUDE** 41.537111

**LONGITUDE** -90.379806

**COUNTY** Rock Island

**API#** 1216124405 00

**21-18N-1E**