

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
dark yellowish brown clayey silt/silty c	0	7
dark gray silty clay	7	37
dark gray sand/sandy silt	37	43
very dark gray sand/silty clay	43	60
black shale	60	61

Total Depth

61

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

2" SCH 40 PVC from 60' to 61'

2" SCREEN from 50' to 60'

Screen: 10' of 2" diameter 0.01 slot

Grout: HIGH SOLIDS BENT from 3 to 46

BENT CHIPS from 46 to 48

SILICA SAND from 48 to 61

Water from sand at 49' to 60'

Address of well: 17201 20th Ave. N. East Moilne, IL 61244 East Moilne 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 11, 2014

NO.

ELEVATION 594' GL

COUNTY NO. 24406

LOCATION

LATITUDE 41.536861

LONGITUDE -90.378639

COUNTY Rock Island

API# 1216124406 00

21-18N-1E