

**New York State well ID: S139053**

Link to NWIS Data

[https://nwis.waterdata.usgs.gov/nwis/inventory/?site\\_no=410254071570701&agency\\_cd=USGS](https://nwis.waterdata.usgs.gov/nwis/inventory/?site_no=410254071570701&agency_cd=USGS)

**USGS well ID: 410254071570701**

Link to GeoLog Locator

<https://webapps.usgs.gov/GeoLogLocator/#/>

**Well Information**

Latitude: 41°02'53.6" NAD83

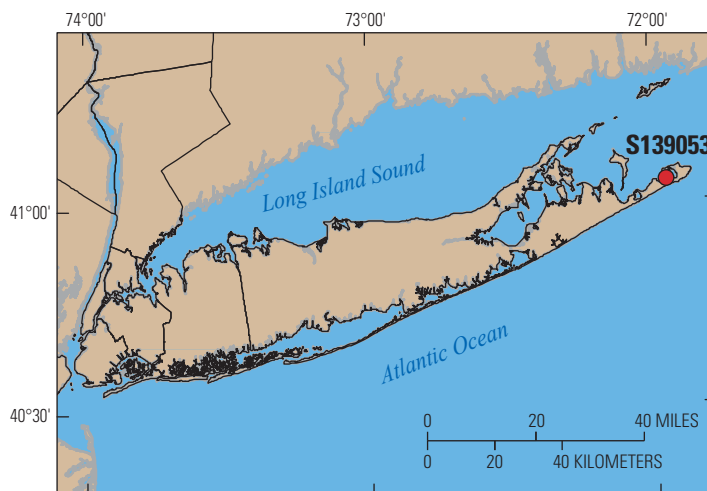
Longitude: 71°57'07.4" NAD83

Land Surface Elevation: 9 ft NAVD88

Well depth: 940 ft    Screened Interval: 900 to 920 ft

Screened aquifer: Lloyd Aquifer

Well Completion Date: 11/25/2025



**USGS Geology Log**

- 60 ft: Cuttings-Medium to coarse brown sand and gravel, with some broken cobbles
- 100 ft: Cuttings-Medium to coarse dark brown sand and gravel
- 120 ft: Dark gray silty fine sand
- 160 ft: Cuttings-Medium to coarse dark gray sand and gravel with lignite
- 180 ft: Fine to medium dark gray sand with lignite
- 240 ft: Fine gray sand
- 300 ft: Fine gray sand
- 360 ft: Silty fine to medium sand
- 420 ft: Light gray sandy silt and silty fine sand
- 440-460 ft: Fine light gray sand
- 480 ft: Silty light gray fine sand
- 510 ft: Cuttings-presence of white clay
- 540 ft: Fine light gray sand
- 560-580 ft: Fine to coarse light gray sand
- 600 ft: Fine to medium light gray sand and white clay
- 640 ft: Cuttings-Fine to medium light gray sand and white clay
- 660 ft: Fine to medium light gray sand with minor white clay
- 680 ft: Fine to medium light gray sand with minor white clay
- 700 ft: Cuttings-presence of red clay
- 720 ft: Silty gray clay and clayey silt
- 780 ft: Clayey dark gray silt with black laminations of mica

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**USGS Geology Log**

840 ft: Dark gray hard clay  
880 ft: Dark gray hard clay with shells  
880-900 ft: Zones of clay and sand and gravel  
900 ft: Cuttings-Dark gray clay and sand  
900-920 ft: Mostly sand with small zone of clay in middle of rod  
920 ft: Cuttings-Sand and small bits of dark gray, white and tan clay  
920-938 ft: Cuttings-Sand  
960 ft: Cuttings-Sand with minor muscovite mica

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### USGS Borehole Geophysical Logs

