

New York State well ID: S138805

Link to NWIS Data

https://nwis.waterdata.usgs.gov/nwis/inventory/?site_no=410837072170501&agency_cd=USGS

USGS well ID: 410837072170501

Link to GeoLog Locator

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

Well Information

Latitude: 41°08'37.0" NAD83

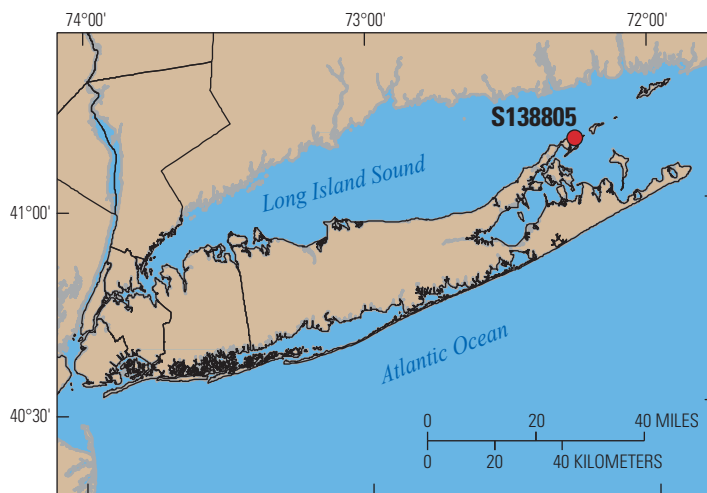
Longitude: 72°17'58.02" NAD83

Land Surface Elevation: 15 ft NAVD88

Well depth: 602 ft Screened Interval: 500 to 520 ft

Screened aquifer: Lloyd Aquifer

Well Completion Date: 5/29/2025



USGS Geology Log

60 ft: Fine to medium brown sand
 80 ft: Fine brown sand
 100 ft: Fine brown sand
 120 ft: Grayish brown silt
 140 ft: Silty grayish brown soft clay
 160 ft: Grayish brown silt
 180 ft: Medium stiff grayish brown varved clay
 200 ft: Medium stiff brown clay
 220 ft: Medium stiff brown clay
 240 ft: Medium stiff brown varved clay
 260 ft: Medium stiff brown clay
 280 ft: Medium stiff brown and grayish brown clay
 300 ft: Gravel at top grading into medium brown sand grading into medium yellow sand at bottom
 320 ft: Medium multicolored (yellow, brown, gray, white) silty sand. Some gravels at top.
 340 ft: Fine to medium multicolored (yellow, white, orangish-brown) silty sand with thin bed of white clay with muscovite mica in middle
 360 ft: Fine to medium multicolored (dark purple grading into yellow, white and gray) silty sand
 380 ft: Multicolored (brown, orange brown, white, yellow) sandy silt
 400 ft: Clayey olive gray silt with thin beds of black clayey silt (with lignite and muscovite mica)
 420 ft: Silty multicolored (thin beds of yellow, white, orangish brown, red) fine sand

New York State well ID: S138130

Link to NWIS Data

[https://nwis.waterdata.usgs.gov/nwis/inventory/
?site_no=405748072385902&agency_cd=USGS](https://nwis.waterdata.usgs.gov/nwis/inventory/?site_no=405748072385902&agency_cd=USGS)

USGS well ID: 405748072385902

Link to GeoLog Locator

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

USGS Geology Log

440 ft: Silty multicolored fine sand
460 ft: Clayey multicolored (dark gray, red, light gray) silt and fine sand
480 ft: Very stiff dark gray varved clay
500 ft: Solid multicolored (dark gray, red, light gray) clay
520 ft: Multicolored (purplish red, brown, yellow, white) silt and fine sand
540 ft: Multicolored (pink, white, yellow) fine sand with thin beds of white silt and clay
560 ft: Fine to medium brown sand grading into white sand
580 ft: Solid pink and yellow silty clay
600 ft: Weathered bedrock - white, black and olive green mica schist
605 ft: Bedrock - white, black and olive green mica schist

New York State well ID: S138130

Link to NWIS Data

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USGS well ID: 405748072385902

Link to GeoLog Locator

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USGS Borehole Geophysical Logs

