Symbols used in the Illinois Oil and Gas Resources Interactive Map (ILOIL)

**Producing Horizons**

**Period**
- PENNSYLVANIAN
- MISSISSIPPIAN
- DEVONIAN
- SILURIAN
- ORDOVICIAN
- CAMBRIAN

**Devonian**
- New Albany Shale
- Lingle
- Geneva

**Silurian**
- Niagara
- St. Clair

**Ordovician**
- Trenton
- St. Peter

**Cambrian**
- Mt. Simon

**Pennsylvanian**
- Pennsylvania Undifferentiated
- Carbondale
- Robinson
- Casey
- Biehl

**Mississipian**
- Degonia
- Clore
- Palestine
- Waltersburg
- Tar Springs
- Hardinsburg
- Cypress
- Bethel
- Benoist
- Renault
- Aux Vases
- Ste. Genevieve
- St. Louis
- Salem
- Ullin
- Carper

**Other Layers**

**Field Type**
- GAS
- GAS STORAGE
- OIL

**Waterflood Units**
- Waterflood Units

**Samples**
- Core
- Sample
- Core Analysis Data

**Base Map Layers**
- Section boundary
- Township boundary
- County boundary
- Interstate Highways
- US Highways
- State Routes
- Counties
- 7.5' Quadrangle Outlines
- Lakes
- State Parks
- Municipalities

**Structure Contours**
- Base Barlow Structure
- Karnak Structure
- New Albany Shale Structure
Symbols used in the Illinois Oil and Gas Resources Interactive Map (ILOIL)

**Oil & Gas Wells**

- Confidential
- Dry and Abandoned
- Dry and Abandoned, Gas Shows
- Dry and Abandoned, Gas Shows, Plugged
- Dry and Abandoned, Oil Shows
- Dry and Abandoned, Oil and Gas Shows
- Dry and Abandoned, Oil and Gas Shows, Plugged
- Dry and Abandoned, Oil Shows, Plugged
- Dry and Abandoned, No Shows, Plugged
- Dry & Abandoned, left open for a water well
- Dry and Abandoned, left for water well, Plugged
- Gas
- Coalbed or Coal Mine Methane
- Methane Vent
- Gas, Plugged
- Gas Storage
- Gas Storage, Plugged
- Injection, Misc. or Unknown
- Injection, Gas
- Injection, Gas, Plugged
- Injection, Misc. or Unknown, Plugged
- Injection, Water
- Injection, Water, Plugged
- Injection, Water and Water Supply, Plugged
- Water Injection Well, Oil Shows
- Water Injection Well, Oil Shows, Plugged
- Oil Producer
- Oil and Gas
- Oil and Gas, Plugged
- Oil, Plugged
- Oil Well and Salt Water Disposal
- Oil Well and Salt Water Disposal, Plugged
- Permit
- Salt Producer
- Salt Water Disposal
- Salt Water Disposal, Plugged
- Temporarily Abandoned, Oil and Gas Shows
- Temporarily Abandoned, Oil and Gas Shows, Plugged
+ Unknown
- Water Supply
- Water Supply, Plugged
- Observation Well
- Observation Well, Plugged
- Structure or Stratigraphic Test
- Structure or Strat. Test, Plugged
- Unknown, Plugged
- Plugged
- Temporarily Abandoned
- Temporarily Abandoned, Plugged
- Temporarily Abandoned, Oil
- Temporarily Abandoned, Oil Plugged
\- Hazardous Waste Injection
| Hazardous Waste Injection, Plugged
+ Scanned Well Logs