

Larger Data Sets and FTP

FTP stands for File Transfer Protocol. FTP is used to make files available over the Internet.

The DEQ OOGM uses two FTP sites to help make files available using the web. The two sites are:

Permanent records

- ① URL: <ftp://ftp.deq.state.mi.us/geowebface>
User ID: GeoWebFace
Password: Geology(1)

Temporary records - available for 14 calendar days

- ② URL: ftp://ftp.deq.state.mi.us/deq-outgoing/Geological_Survey_Data
User ID: deq-public-ftp
Password: JumbI355# *(the first 5 characters are letters)*
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Files on the ① GeoWebFace FTP site are effectively 'permanent', whereas the files on the ② Geological Survey Data FTP site are 'temporary' - they are only available for 14 calendar days.

For whichever FTP site you access, it is recommended that you copy and paste the URL into the ADDRESS BAR of your web browser then press the ENTER key. The URLs listed above are not 'live' or 'active'.

The main record sets on the GeoWebFace FTP site are:

- Drillers Logs (DL),
- Permit Well Files (WF),
- RasterLogs (RL),
- Downloads,
- Early Production (pre-1980 reports),
- Mineral Wells,
- Shapefiles (for GIS applications) and
- Quarterly Updates to WF and RL files.

Paste the FTP URL into the ADDRESS BAR and then press the ENTER key. The FTP site displays in the main Internet Explorer window. Depending on browser and settings, you will be able view and or download files.

For example if you were to select the '007' folder under the 'RL' folder you would be able to download all of the RasterLogs (RL) for Alpena County. If you open a county folder you can download or read individual files in that county folder.

There are many third party applications that can help make FTP easier to use. One place find third party FTP applications is at - www.cnet.com/download. If you use the search function you can find FTP programs. The list has hundreds of choices, many are free. Two options that you might want to consider are: Core FTP at www.coreftp.com and or FileZilla at www.filezilla-project.org.

Want more information about FTP?

Enter "using FTP" in your web search engine. The results will provide links to many choices for more information.

Get all of the Digital Oil & Gas Records

If you want all of the scanned oil and gas records, please provide:

- an external USB 2 (or USB 3) hard disk with ~175 GB of available space;
- the requisite cables and / or power supply (if needed);
- return shipping label (UPS / FedEx / US Mail)
(we are required to use ground US mail is used absent other arrangements);
- an email (or emails) so you can contact you as needed.

Return shipping (UPS, FedEx, etc.) is the responsibility of the party sending the disk drive. If return shipping is not provided, the unit is sent by US Mail. Regular ground US Mail does not provide online tracking and can take several weeks to arrive.

There are no other costs or fees associated with acquiring these files.

The USB hard disk drive should be sent to: Geological Records
Office of Oil, Gas, and Minerals
525 West Allegan
Lansing MI 48909

Additional Resources

The list below contains links to selected sites that relate to the GeoWebFace.

GeoWebFace Information Web page

<http://www.michigan.gov/deggeowebface> (DEQ GeoWebFace - one-word - all lower case)

Access the GeoWebFace Application: <http://ww2.deq.state.mi.us/geowebface/>

GeoWebFace User Guide

http://www.michigan.gov/documents/deq/GeoWebFace_Users_Guide_375273_7.pdf

GeoWebFace Layers and Descriptions

http://www.michigan.gov/documents/deq/GeoWebFace_Layers_and_Descriptions_376707_7.pdf

GeoWebFace API Numbers to County Names

http://www.michigan.gov/documents/deq/API_to_County_Name_376708_7.pdf

Oil and gas web page

http://www.michigan.gov/deq/0,1607,7-135-3311_4111_4231---,00.html

Download database files

http://www.michigan.gov/deq/0,4561,7-135-3311_4111_4231-188295--,00.html

Online Oil and Gas database

<http://ww2.deq.state.mi.us/mir/>

Geology in Michigan <http://www.michigan.gov/deq/deggeologyinmichigan>

(deq geology in michigan - no spaces - all lower case) out-of-print Michigan geology publications. Over 1,500 files make up the [Digital Geology Library Catalog](#) - a listing of publications and other Michigan geology resources.

Digital Oil & Gas files

http://www.michigan.gov/deq/0,4561,7-135-3311_4111_4231-150609--,00.html

Email the GeoWebFace Team at DEQ-GeoWebFace@michigan.gov