MAY 27, 2003

ILLINOIS STATE GEOLOGICAL SURVEY OIL & GAS SECTION

The purpose of this README\_INFO file is to explain what files are on the CD-ROM and to provide background information.

The CD-ROM contains 58 PDF (Adobe Portable File Format) files. Each file is a digital copy of the original paper Dick Howard pay maps that the ISGS has archived. The files are named alphanumerically where name and number correspond to the Oil and Gas Development Map grid name and number. For example: MtVernon34.pdf covers the area of the Mt. Vernon Oil and Gas Development Map, which is map number 34. A copy of this grid is printed on the cover of this CD. There are four exemptions to this nomenclature. They are Fishhook157, Rushville160, Clayton161, and Plymouth165. These original maps appear to have been created with a different development map grid and, thus, are slightly out of line with the current grid. The map on the cover illustrates the offset of these maps.

The PDF files on this CD are the product of the archiving efforts put forth by the PTTC Midwest Region Office. These efforts included costs associated with sending the paper maps to KBP Reprographics in Wichita, KS to be color scanned at 300 dpi. After the maps were scanned they were sent back along with CDs of the new TIFF (tag image file format) versions. The TIFFs were then cleaned up in Adobe Photoshop and converted to PDFs using Adobe Acrobat 6.

The PDF files have a file size of 2 to 5 Megabytes and are at resolution of 300 dpi (dots per inch).

Also included on this CD is a color legend in both PDF and jpeg formats that can be printed out to aid in your use of the enclosed maps.

## BRIEF SUMMARY:

LAST MANUAL UPDATE TO Howard PAYZONE MAPS WAS 1987.

GENERAL MAP SIZE: 40x55 in

CD-ROM FILE FORMAT: Full Color .PDF (PORTABLE FILE FORMAT) File

RESOLUTION: 300 dpi (both PDFs and original TIFFs)

SCANNED FILE FORMAT: Full Color .TIFF (TAG IMAGE FILE FORMAT)

## ILLINOIS STATE GEOLOGICAL SURVEY

SCANNED BY: KBP Reprographics

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publications, Graphics, and Photography

Illinois State Geological Survey

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This information may be provided in an alternative format if required. Contact the IDNR Clearinghouse at 217/782-7498.