

Instructions for Viewing and Printing

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Software Requirements

This pair of CD-ROMs contains Portable Document Format (pdf) files, pdf-viewing software for a variety of systems, a Director movie of panoramas and photos, and supporting data files in text and spreadsheet formats. Use of this CD-ROM requires the installation of Adobe Acrobat Reader. The Acrobat Reader software is included on the *ANWRdata* CD-ROM in the *acroread* directory (it is also available from the Adobe web site www.adobe.com). Select the directory corresponding to the computer platform you are using. Help files and on-line manuals that describe the Acrobat Reader in detail are included with the installers, however, the following sections will help you get started and describe some of the features of these pdf files.

The software for the Image Gallery chapter requires Apple QuickTime 3. This software is available free of charge from Apple Computer, Inc., and can also be downloaded from the Apple web site www.apple.com.

Use of Acrobat Reader

Once you have installed the Acrobat Reader software, start by launching Acrobat Reader and opening *ANWRrpt.pdf*. This file provides access to all of the chapters of the *The Oil and Gas Resource Potential of the Arctic National Wildlife Refuge 1002 Area, Alaska*. Each “.pdf” file can be viewed independently, although they contain links to other files.

The Acrobat toolbar is located along the top of the Acrobat screen. Explanations of the icons in the tool bar appear when the cursor is placed on them.

- The arrow icons move forward or backward one page at a time.
- The bar-arrow icons go to the first or last page in the file.
- The left-pointing, double-arrow icon allows the user to go back and retrace the path through previous views. This is especially useful for returning from references in the text. Several clicks on “Go Back” button may be required since each panning or magnification change is considered a view by the Acrobat Reader software.

The “.pdf” files contain several buttons to facilitate navigation within and between files:

- The left- / right-pointing red triangles advance the reader to previous / next page within the chapter.
- The curved left-pointing button will take you to the page from which you made your last menu selection.
- In most cases, clicking on the **red text** will bring up the relevant page or portions of pages or maps. The cursor changes to a pointing finger when it passes over such links. For example, the hand icon changes to a pointing finger to indicate that it is over a link.

In most cases the “.pdf” files are set to fit the full page in the viewing window. If you are using a smaller monitor the view may be too small to be readable. To get a better view, use the magnifying glass tool or any of the other ways to zoom or pan the viewing area.

The “thumbnail” icons on the left side of the screen can be clicked on to jump directly to that page. The page that is currently displayed will be highlighted. A box on the “thumbnail” shows which portion of the page is being displayed. Moving this box will display a different portion of the page. Changing the size of the box will also change the amount of enlargement.

The default display is set to *Thumbnails and Page*. These are the small page images in the left side of the window. This can be changed to *Bookmarks and Page* by choosing *View > Bookmarks and Page* from the main menu, along the top of your window. This will give a list of bookmarks or subsections of the chapter. Clicking on one of these bookmarks will take you to the appropriate page in the chapter. The size of the window displaying the bookmarks or thumbnails can be adjusted by dragging the small box with opposite facing arrows in the bottom of the display window.

The Acrobat Reader software is described in more detail in the Online Guide that can be accessed once you run the Acrobat application.

Copying Text

Text can be selected and copied from pdf files in three ways. (1) Use the text selection tool from the toolbar. Click on the button with “abc” in a dotted line box, drag the cursor over the text to be selected, and then paste the text into another application. (2) Individual pages from pdf files can be

opened with some graphics programs such as Adobe Illustrator. (3) Make a screen dump of a desired screen, then edit the screen dump in a graphics program.

Printing

Chapters or portions of chapters can be printed by choosing *File>Print...* Most of the text pages are 8.5x11 inches in either portrait or landscape mode, however, many of the figures, tables and most of the plates are larger. Printing an entire chapter may result in partial images, or reduced or enlarged portions of a page depending on the characteristics of your printer and/or drivers. You may need to change printer or driver settings and print large or small pages individually. The print dialog box allows you to select a page or range of pages to be printed. Most of the plates require a large format printer or plotter to print at the full size. Some printers or drivers have a fit-to-page option or paneling options to print large pages. Check your printer manual or the Acrobat documentation.

Contents of ANWRrpt

The first of two CD-ROMs contains the interactive report for *The Oil and Gas Resource Potential of the Arctic National Wildlife Refuge 1002 Area, Alaska*. Start with the file named *ANWR1002.pdf*. It contains the main menu and loads the other “.pdf” files (chapters) as needed. The “.pdf” files constitute most of the report.

The *Image Gallery* chapter is a Director Movie that displays panoramic views and photographs from sites in and around the 1002 Area. There is an executable file for Macintosh systems, *imggal.mac* and one for PC systems, *IMGGAL.EXE*. These executable files share a common file, *anwrimg.dir*, that contains most of the Image Gallery chapter. The files in the *Panos* sub-directory are QuickTime VR movies that are used in the *Image Gallery* chapter. These “.MoV” files can be viewed independently of the Director Movie. The *Xtras* sub-directory contains files that support functions in Director.

If there is sufficient disk space, the contents of *ANWRrpt* can be copied to a hard disk to speed up program execution. Be sure to copy all of the files and maintain the same directory structure; for example, keep all of the “.pdf”

files in the same directory and keep the “.MoV” files in the *Panos* sub-directory in the *Imggal* sub-directory. Error messages will result if Acrobat Reader or the Director Movie cannot find linked files or other supporting files.

Contents of ANWRdata

The second of two CD-ROMs contains various data files which are described in the chapters and appendices. Apptoc.pdf contains the appendices for the ANWRrpt CD-ROM; the appendix chapters are duplicated on this CD-ROM to provide documentation and reference for these files.

Directories and Files on the ANWRrpt CD-ROM

ANWR1002.pdf (Start with this file. It contains the Table of Contents and links to all chapters.)

File Names of Chapters and Appendices				
AM.pdf	BE.pdf	FS.pdf	PlayMaps.pdf	TK.pdf
AO.pdf	BI.pdf	GG.pdf	PP.pdf	VR.pdf
AppME.pdf	BR.pdf	GR.pdf	PS.pdf	WL.pdf
AppOA.pdf	BS.pdf	HG.pdf	RS.pdf	
AppPS.pdf	CC.pdf	IG.pdf	SA.pdf	
AppSA.pdf	CM.pdf	ME.pdf	SM.pdf	
AppVR.pdf	DF.pdf	NA.pdf	SP.pdf	
AppWL.pdf	EA.pdf	OA.pdf	SR.pdf	
BC.pdf	FI.pdf	P110.pdf	SS.pdf	
BD.pdf	FP.pdf	PA.pdf	FF.pdf	

Imggal

- anwring.dir
- IMGGAL.EXE
- imggal.mac
- Xtras (support files for QuickTime)
 - MIX Services
 - PrintOMatic
 - qtvrw.qtc

qtvrw.x16
 qtvrw32.qtc
 qtvrw32.x32
 QTVRXtra
 QuickTime Asset PPC

Panos (QuickTime VR movies)

n01.MoV	n07.MoV	n13d.MoV	n20.MoV	n25a.MoV
n03.MoV	n08a.MoV	n14a.MoV	n21.MoV	n26.MoV
n04.MoV	n09.MoV	n14b.MoV	n22.MoV	n27.MoV
n05.MoV	n10b.MoV	n17.MoV	n22a.MoV	
n06a.MoV	n12.MoV	n20.MoV	n24.MoV	

Files and directories on the *ANWRdata* CD-ROM

acroread Adobe Acrobat installation files for Macintosh, Windows, and Unix systems.

Mecode Text files of BASIC and FORTRAN programs

MEAggre.for
 MEANWR1.txt
 MEANWR1a.txt
 MEPU.for
 MERefPr.for
 MESamp.for
 MEUnAgg.for

Oachrom PDF files of chromatograms

Oaoils Spreadsheet files in Excel format

OA10Table.xls	OA15Table.xls	OA1Table.xls	OA6Table.xls
OA11Table.xls	OA16Table.xls	OA2Table.xls	OA9Table.xls
OA12Table.xls	OA17Table.xls	OA3Table.xls	OAbiomkr.xls
OA13Table.xls	OA18Table.xls	OA4Table.xls	OAchrom.xls
OA14Table.xls	OA19Table.xls	OA5Table.xls	OAsample.xls

PS1778 Spreadsheet files in Excel format
 PS1778.xls

SAwater Spreadsheet files in Excel format
 SATables.xls

VRmatur Spreadsheet files in Excel format
 VR1Table.xls

VR2Table.xls

VR3Table.xls

VR4Table.xls

WLdata Data and plot files for 41 wells

Names of individual well directories			
AislWL2	BeliWL12	Ham2WL21	PtT2WL34
AkA1WL3	CIsIWL15	Kav1WL22	PtT3WL35
AkC1WL4	CoroWL16	Kav2WL23	PtT3WL36
AkD1WL5	CRA1WL13	Kav3WL24	Shavio
AkF1WL6	CRB1WL14	Kem1WL26	WeasWL39
AkJ1WL7	EMikWL32	Kem2WL27	WkavWL25
AlpgWL1	FcrkWL17	Kuv1	WMk1WL30
AuroWL8	GalaWL18	LeffWL28	WMk2WL31
Bad1WL9	GyrWL19	MikkWL29	WSt1WL38
Bad2WL10	Ham1WL20	PtT1WL36	WSt2WL37
BelcWL11			

FormPlot Large-format plot files in hpgl.