



OnePetro – Quick Guide

Ewan Grant, July 2020

QG ENG001 [www.abdn.ac.uk/library/documents/guides/qgeng001.pdf]

1. Introduction

OnePetro is a full-text database of technical documents and peer-reviewed literature related to the oil and gas exploration and production industry. With over 160,000 documents, including journal articles and conference proceedings, OnePetro is an extensive and important resource for anyone interested in upstream oil and gas topics. The content has a strong practitioner base and is a key resource for papers published by the Society of Petroleum Engineers (SPE) amongst others. Papers presented at Offshore Technology Conferences (OTC) are available through OnePetro.

2. Accessing OnePetro

On-Campus

1. Go to **Primo** (our portal to e-resources) at <http://primo.abdn.ac.uk>, type **onepetro** into the search box. Click on the link to OnePetro from the results list.
2. If using your own device ensure that it is configured to access our wireless network. Once connected you will access OnePetro as given above.

Off-Campus

When off-campus you will still access OnePetro through Primo, as above, but you **MUST** access Primo through the University's Virtual Desktop Infrastructure (VDI). Details and instructions on using the VDI are available at www.abdn.ac.uk/toolkit/documents/uploads/remote-access-vdi.pdf

Tip: We do not recommend using Google to find and link to OnePetro. In our experience using the Google route may result in you being prompted to buy individual papers as you are not recognised as coming from a subscribing institution. Always link to OnePetro via Primo

3. Searching OnePetro

There are three ways to search for items on OnePetro. Either:

1. Enter keywords or phrases into the search box on the homepage, or
2. Select **Advanced search** to allow more focused searching, or
3. Browse **Journals** and **Conferences** by selecting these options at the top of the screen.

Search Rules

The search rules for OnePetro are based on those used by Google in its single search box. Boolean operators (AND, OR, NOT), search symbols (+ -) and grouping (using parenthesis) can be used.

Boolean Searching

There is no need to insert AND between required search terms to narrow your search – search terms are automatically combined with the AND operator e.g. **subsea wells inhibitors**

To broaden your search use the OR operator between keywords e.g. **(pipelines OR flowlines) AND inhibitors**

Phrase Searching

When searching for a phrase, where the two or more words must appear beside each other, be sure to use double quotation marks e.g. **“deepwater horizon”**

OnePetro help pages have further information on search rules www.onepetro.org/static-pages/help

The results screen
There are many options: <ul style="list-style-type: none"> • View abstracts for each item • Access the PDF of items with just one click and save them • Mark items for and export to reference management applications such as Refworks.
Tip: Set up a My OnePetro account you can save items and searches, and set up email alerts

4. Exporting references to RefWorks

This is a 2-step process so takes a little longer than from other databases such as Scopus. Remember - you are exporting only the citation details, not the full-text of the item. Save the full-text separately and attach it to your RefWorks record at a later stage.

Full instructions on exporting references to RefWorks are available in the following guide. Scroll down the guide until you find OnePetro, where instructions are provided.
www.abdn.ac.uk/library/documents/guides/importing.pdf

Tip: We recommend that you attend one of our Find it Fast! lunchtime workshops to learn how to use RefWorks. Additionally there is a library guide, with instructions on how to set up an account, available at:
www.abdn.ac.uk/library/documents/guides/qgrfw002.pdf

Important:
The bibliographic details within OnePetro are not exported fully/correctly into Refworks. This may not be resolved quickly. To produce a correctly formatted bibliography you must manually enhance the bibliographic information for each OnePetro record in RefWorks.

In RefWorks open each record in editing mode. Also open the full record for the same item in OnePetro.

Amending Conference Papers	Amending Journal Articles
<ol style="list-style-type: none"> 1. Change Reference Type from Generic to Conference Proceedings. 2. You will need to enter the following information manually: Conference Date, Start Page, Other Pages, Proceedings Title and Conference Location. 3. Most of that information is easily found in the OnePetro record for each item, with much of it being found in the Source field. 4. Take Start Page and Other Pages (last page) from the PDF. 5. For Proceedings Title, include the name of the Conference, with the year at the end. 6. For SPE and OTC papers add the Document ID number, in brackets, to the end of the Title field. 	<ol style="list-style-type: none"> 1. Enter information manually into the Volume, Issue, Start Page, Other Pages and Periodical, full fields in RefWorks: 2. In OnePetro the equivalent of Periodical, full is Source. 3. Volume and Issue are listed clearly in the OnePetro record. 4. For Start Page and Other Pages (last page) take information from the PDF.

Explanation of Document ID.
This field contains useful information, i.e. "**Document ID: ISOPE-96-06-3-177**"
ISOPE identifies the publisher, **96** the year published, **06** the Volume, **3** the issue and **177** is the Start Page.
Document IDs are not identical in the elements they contain, but the example above shows the general rule.

5. Help and Advice

IT Service Desk	For IT advice, or problems on setting up access to electronic resources: <ul style="list-style-type: none"> • Visit MyIT Portal – the self service facility: https://myit.abdn.ac.uk/ • Service desks in Edward Wright and Floor 1 of Library • Tel: 01224 273636 (including out of hours service)
Subject Help	For advice on OnePetro, and help with finding and searching other resources, contact: <ul style="list-style-type: none"> • Susan McCourt, Information Consultant, s.mccourt@abdn.ac.uk • Lena Papadakou, Principal Information Assistant, e.papadakou@abdn.ac.uk