

# Intermountain Oil and Gas BMP Project Memoranda of Understanding Databases: Guide to Searching the Bibliography Database

MOUs (a.k.a. MOAs and Operator Agreements) in the database were obtained through internet searches and through contribution of individuals working on MOUs and MOU issues.

The bibliographic database includes draft, final, and retracted documents, and both general and individually negotiated agreements.

## Calling All MOUs:

Additional MOUs will be added as more documents are executed or located. Please send additional MOUs to the BMP project address on the **ABOUT US page**. [link to [http://www.oilandgasbmps.org/about\\_us/index.php](http://www.oilandgasbmps.org/about_us/index.php) ]

## Bibliography Search:

To search the Bibliography, go to: <http://www.oilandgasbmps.org/bibliosearch.php>

To execute a search, first choose keywords and fields to display. Figure 1 illustrates the fields used to yield all of the MOUs in the database (43 documents as of June 2016). A search of keywords “MOU Adams” would yield two Adams County MOUs (as of June 2016) (Figure 2).

FIGURE 1

## BIBLIOGRAPHY SEARCH

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You can use this page to search our bibliography. The bibliography includes Source documents (from which we have derived BMPs for the database) and Supplemental documents (documents linked to and providing additional information about individual BMPs and/or documents cited on our Resource pages).

The screenshot shows a search interface with the following sections:

- Keywords:** A text input field containing "mou" and a "Match all" dropdown menu.
- Extra Fields to Display:** A list of checkboxes for selecting fields to display: Citation Label (checked), Database Usage (Source or Supplemental) (unchecked), Primary Author (checked), Publication Year (checked), Document Type (checked), Show Annotation (unchecked), Show Section Names (unchecked), and Show BMP Reference Counts (checked).
- Sort Options:** A section with "Sort By:" set to "Author Name" and "Then By:" set to "Publication Name".

At the bottom of the form are "Search" and "Reset" buttons.

For tips on using Keywords in searches and on composing your data display, go to our [Help page](#).  
[Browse the Bibliography](#)

FIGURE 2

## BIBLIOGRAPHY SEARCH

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You are viewing the results of a Bibliography search. To change your search criteria or start a new search, click [here](#).

Registered users can [login](#) to export these search results.

Displaying records 1 to 20 of 43 records. [prev](#) [next](#)      Show:     Sort by:     Dir:    

Publication Name	Citation Label	Primary Author	Publication Year	Document Type	BMP Count
<a href="#">Memorandum of Understanding between Adams County and Oil and Gas Operators (Draft), ~2014</a>	CO121	Adams County	2014	MOU/MOA	0
<a href="#">Memorandum of Understanding between Adams County and Oil and Gas Operators, 2015</a>	CO174	Adams County	2015	MOU/MOA	60
<a href="#">Memorandum of Understanding between Arapahoe County and Oil and Gas Operators, 2013</a>	CO122	Arapahoe County	2013	MOU/MOA	56
<a href="#">Memorandum of Understanding Between Elbert County and Agave Oil and Gas LLC, 2014</a>	CO175	Board of County Commissioners of Elbert County	2014	MOU/MOA	33
<a href="#">City and County of Broomfield Oil and Gas Operator Agreement, 2013</a>	CO120	City and County of Broomfield	2013	MOU/MOA	0
<a href="#">City and County of Broomfield Oil and Gas Operator Agreement-Final, 2013</a>	CO173	City and County of Broomfield	2013	MOU/MOA	186
<a href="#">Master Contract Concerning Consolidated Oil and Gas Exploration and Production Facilities, Property, Purchase, Oil and Gas Mineral Leases and Reciprocal Compensation between Longmont and TOP Operating, 2012</a>	CO169	City of Longmont	2012	MOU/MOA	195
<a href="#">(Draft) Memorandum of Understanding Between Elbert County and Operator</a>	CO154	Elbert Board of County		MOU/MOA	0

### Customize Results:

- Users can customize the components of a search report by checking or un-checking **‘Extra Fields to Display’** and **‘Sort Options’** on the Bibliography Search page.
- Users can manipulate the order of MOUs in the search report by changing **‘Sort Options’** on the Bibliography Search page. Figure 1.

### Additional Options:

- Users can click on **‘Publication Name’** in the search result (see Figure 2) to view the database record of an MOU (Figure 3).
- From the database record, click on the **‘Local Source File’** link to obtain a .pdf copy of the MOU. See Figure 3.
- The results of searches can be downloaded from the search results page into Microsoft Excel by anyone registered (free) at the website. That data can then be sorted or otherwise manipulated. See “Registered users can login to export these search results” in Figure 2.

FIGURE 3

VIEW PUBLICATION

 [View all BMPs from this publication](#)

<b>Citation Label:</b>	CO174
<b>Publication Name:</b>	Memorandum of Understanding between Adams County and Oil and Gas Operators
<b>Publication Type:</b>	MOU/MOA
<b>Section Name:</b>	
<b>Author Name:</b>	Adams County
<b>Other Authors:</b>	
<b>Contractor Name:</b>	
<b>Publication Year:</b>	2015
<b>Publication No.:</b>	
<b>External Link:</b>	<a href="http://www.co.adams.co.us/DocumentCenter/View/7353">http://www.co.adams.co.us/DocumentCenter/View/7353</a>
<b>Local Source File:</b>	<a href="#">CO174-adco_oilgas_mou.pdf</a>
<b>Annotation:</b>	This is the generic memorandum of understanding (MOU) between Adams County and potential oil and gas operators regarding conditions under which Operator will develop and operate oil and gas facilities installed or newly expanded in the unincorporated portions of the County.
<b>Required vs. Recommended:</b>	Required – "The provisions of this MOU are intended to supplement and add to the COGCC's rules and regulations and not to replace such rules and regulations. To the extent that any of the provisions of this MOU are in conflict with the Act or COGCC rules and regulations, the stricter standards shall govern, or if neither is stricter, the COGCC rule or regulation shall apply." (page 2). In addition, text of the MOU uses "will" "must", etc. in the language of individual provisions.
<b>Ownership:</b>	Federal, state, and private -- The MOU does not specifically address application under various land ownerships, but notes generally that: "The intent of this MOU is to provide the conditions under which Operator will develop and operate oil and gas facilities installed or newly expanded in the unincorporated portions of the County" (page 1).

The **'BMP Count'** (Figure 2, last column) indicates the number of BMPs from each MOU that have been input into the BMP database. A zero or very low number may indicate that there are no BMPs in that document or that data entry is still "in process." View a copy of the MOU to be sure! Just click on "View all BMPs from this publication" near the top of the publication record screen (see Figure 3).