



California
**Department of
Conservation**
Oil, Gas, & Geothermal Resources



User Reference Guide

Facilities

Create and Maintain Facilities

Table of Contents

| | |
|---|-----------|
| COURSE OVERVIEW..... | 3 |
| COURSE DESCRIPTION..... | 3 |
| 1 CREATE AND MAINTAIN FACILITY DATA..... | 4 |
| 1.1 CREATE A FACILITY: SETTING INCLUDING TANKS AND VESSELS..... | 5 |
| 1.1.1 Key Points..... | 27 |
| 1.2 CREATE A FACILITY: SUMP..... | 28 |
| 1.2.1 Key Points..... | 48 |
| 1.3 CREATE A FACILITY: PIPELINE INCLUDING PIPELINE SEGMENTS..... | 49 |
| 1.3.1 Key Points..... | 71 |
| 1.4 CREATE A SETTING: FACILITY GROUP..... | 72 |
| 1.4.1 Key Points..... | 90 |
| 2 REVIEW FACILITY INFORMATION SUBMISSION | 90 |
| 3 MAINTAIN FACILITY | 96 |
| 3.1 UPLOAD A PLAN..... | 96 |
| 3.1.1 Key Points..... | 103 |

COURSE OVERVIEW

Course Description

This course teaches the processes for creating and maintaining Facilities as well as reviewing facility related data submissions in the WellSTAR system. Many types of Facilities can be created and maintained in WellSTAR. Users can create individual Facilities including Settings (Tanks or Vessels), Pipelines (Segments and Nodes), Sumps, and Facility Groups, through an online form submission. Users can define Facility attributes and upload plans, documents, and test results. Users can, set a test due date, schedule a Facility test, and upload test results.

Users can also associate individual Facilities to the following objects in WellSTAR:

- Other Facilities i.e., Settings or Facility Groups. For more information, see Figure 1 below.
- Leases
- Wells
- Bonds
- Operators

| | Facility Group | Setting | Pipeline | Sump | Well | Tank/Vessel | Pipeline Segment |
|------------------|----------------|--------------|--------------|--------------|--------------|-------------|------------------|
| Facility Group | | Contains | Contains | Contains | Contains | | |
| Setting | Contained By | | Connected To | Connected To | Connected To | Contains | |
| Pipeline | Contained By | Connected To | | Connected To | Connected To | | Contains |
| Sump | Contained By | Connected To | Connected To | | Connected To | | |
| Well | Contained By | Connected To | Connected To | Connected To | | | |
| Tank/Vessel | | Contained By | | | | | |
| Pipeline Segment | | | Contained By | | | | |

Figure 1: This matrix shows the relationship type between each associated facility. Please note that two of the same facility types cannot be associated.

Associated Facilities can be named and tracked as a group. This is referred to as a Facility Group. Users can create Facility Groups through the online form process. Likewise, when creating an individual Facility, Users can choose to associate the individual Facility to an existing facility or Facility Group. Pipeline systems are a specific Facility Group type used to associate Pipelines.

1 CREATE AND MAINTAIN FACILITY DATA

Create individual Facilities including Settings (Tanks or Vessels), Pipelines (Segments and Nodes), Sumps, and Facility Groups, through an online form submission. The Facility Information form is slightly different for each facility type. Section: Facility Attributes contains a section specific to the type of Facility. A walk through for creating each facility type is included in this section. The data for each facility can be edited through the Facility Information form. All existing data is pulled into the form, the user can then make updates and submit the form.

Lesson Objectives:

- 1.1 Create Facility: Setting including Tanks or Vessels
- 1.2 Create Facility: Sump
- 1.3 Create Facility: Pipeline (Segments and Nodes)
- 1.4 Create Facility: Facility Group

1.1 Create a facility: Setting including Tanks and Vessels

The screenshot displays the WellSTAR web application interface. At the top, there is a header with the WellSTAR logo, a search bar labeled 'Well API', and a notification 'This is a non-production environment'. Below the header is a navigation bar with tabs for 'Home', 'Explore Data', 'Forms', 'Tools', and 'Maps'. A user profile for 'Hello Jeanette McCracken, Department of Conservation' is visible on the right. A left-hand navigation menu is open, listing various categories such as Bonds, Complaints, Compliance, Construction Site Well Reviews, Documents, Entities (highlighted with a red circle and the number 2), Facilities, Idle Wells, Incidents, Inspections, Notices of Intention Submitted, Production, Scheduler, Tests, Transactions, Transfers, Underground Gas Storage (UGS), Underground Injection Control (UIC), Wells, Well Maintenance, and Well Stimulation (WST). The main content area shows a table with columns for Type, Sub Type, Name, PLSS, and Actions. The table contains five rows of data, each representing a facility group. The footer includes copyright information '© 2018 - W' and the build version 'Build Version: R5.0.0 TRN'.

| Type | Sub Type | Name | PLSS | Actions |
|----------------|------------------|-------------------|------------------|---------|
| Facility Group | Urban Drill Site | Fourth Avenue | 35, 01S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Fourth Avenue | 35, 01S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Jefferson | 01, 02S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Murphy | 02, 02S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Angus Drill Site | 02, 06S, 11W, SB | Actions |
| Facility Group | Urban Drill Site | Sawtelle Facility | 28, 01S, 15W, SB | Actions |

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | From the home page hover over Explore Data . | |
| 2. | Select Entities . Then ensure that the Organizations tab is selected Note: when the page loads the Organizations tab will be selected by default. | |

Entities Help

Organizations **People** Workgroups

Advanced Filtering Actions Search 1

| Name ↑ | Primary Address | Primary Phone | Status |
|------------------------------|-----------------|----------------|--------|
| berry | | | active |
| Berry Petroleum Company, LLC | Bakersfield, CA | (661) 616-3900 | Active |

Viewing 1 - 1 from 1 results

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Operator who is responsible for the facility that is to be added. | |

Facilities Release 5.0

Organization Detail

Berry Petroleum Company, LLC - Bakersfield, CA

Summary 1
Actions ▼

Help

| | | |
|---|---|--|
| <p>Short Name Berry Petroleum Company, LLC</p> <p>Name Berry Petroleum Company, LLC</p> <p>Primary Address 5201 Truxtun Ave. Bakersfield, CA 93309</p> <p>Agent Address 5201 Truxtun Avenue Suite 100 BAKERSFIELD, CA 93309</p> <p>Financial Status Active</p> | <p>Code B3930</p> <p>Organization Type Corporation</p> <p>Web Address</p> <p>Agent Name Andrea Hook</p> | <p>Status Active</p> <p>Primary Phone (661) 616-3900</p> <p>24-Hr Emergenc</p> <p>Agent Email ahook@bry.comx</p> |
|---|---|--|

- Associated Addresses ▶
- Associated Phone Numbers ▶
- Associated Email Addresses ▶

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Click Summary . | |
| 2. | Click Facilities . | |

Facilities Release 5.0

Organization Detail

Berry Petroleum Company, LLC

Facilities - Actions - Help

Create New Facility
Export - PDF

Advanced Filtering Actions Search

| Facility ID | Type | Sub Type | Facility Name | PLSS | County | Field |
|-------------|---------|----------|---------------|------------------|--------|---------------|
| 90292996 | Setting | N/A | Unspecified | 28, 30S, 29E, MD | Kern | Edison |
| 90293020 | Setting | N/A | Unspecified | 24, 30S, 28E, MD | Kern | Mountain View |
| 90293236 | Setting | N/A | Unspecified | 27, 30S, 29E, MD | Kern | Edison |
| 90293614 | Setting | N/A | Unspecified | 28, 32S, 24E, MD | Kern | Midway-Sunset |
| 90293845 | Setting | N/A | Unspecified | 32, 29S, 29E, MD | Kern | Edison |
| 90293846 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293847 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293848 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90294113 | Setting | N/A | Unspecified | 14, 30S, 28E, MD | Kern | Mountain View |
| 90294248 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294249 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294250 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |

20 items per page Viewing 1 - 20 from 196 results

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Click Advanced Filtering . | |
| 2. | Search for the facility to ensure that it does not already exist. | |
| 3. | Click Actions and Create New Facility . | |

Form Information
[Hide Form Navigation]

* Indicates Required Field

Please enter information below.

Form Name
Facility Information

Organization * 1

Berry Petroleum Company, LLC (B393... ▼

Facility Type * 2

Setting ▼

Description * ? 3

Training

All comments are discoverable records, open to public review.

Bond Required? *

Yes No?

4

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | The Organization should be prefilled. | Organization |
| 2. | Choose Setting as the Facility type . | Facility Type |
| 3. | Enter a Description . | Description |
| 4. | Click Save and Continue . | |

Description

Operator Information
[Hide Form Navigation]

Please enter information below. * Indicates Required Field

Organization Name
Berry Petroleum Company, LLC (B3930)

Organization Primary Address
5201 Truxtun Ave.
Bakersfield, CA 93309

Phone Number
(661) 616-3900

Type of Organization
Corporation

Ext

Contacts

Advanced Filtering
Actions 1

| Name ↑ | Phone Number | Email | Role | Actions |
|--------------------|--------------|---|-----------|---------|
| Andrea Hook | | ahook@bry.comx | Agent | |
| Jeanette McCracken | | Jeanette.McCracken@conservation.ca.govx | Submitter | |

Back
Next 2
Save

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Use the Actions button to add a form contact if desired. | |

| | |
|----|---------------------|
| 2. | Click Next . |
|----|---------------------|

Facility Contact 1

Find Person

Location Information 2

Facility Name *

Section *

Township *

Range *

B&M

County *

Centroid Latitude

Centroid Longitude

Field *

Location Description

Does this Facility have an address?

Yes No

Location Attributes 3

Purpose

Check all that apply

- Urban Area?
- Offshore?
- Environmentally Sensitive Area?
- Over Fresh Water?
- Over Salt Water?

| Step | Action | Required Fields |
|------|---------------------------------|-----------------|
| 1. | Add a Facility Contact . | |

| | | |
|----|------------------------------------|--|
| 2. | Enter Location Information. | Facility Name, Section, Township, Range, County, Field |
| 3. | Enter Location Attributes. | |

Tank or Vessel Setting Information 1

Setting Status

Active
▼

Build Date

2/1/2009
📅

Secondary Containment Type

Berm
▼

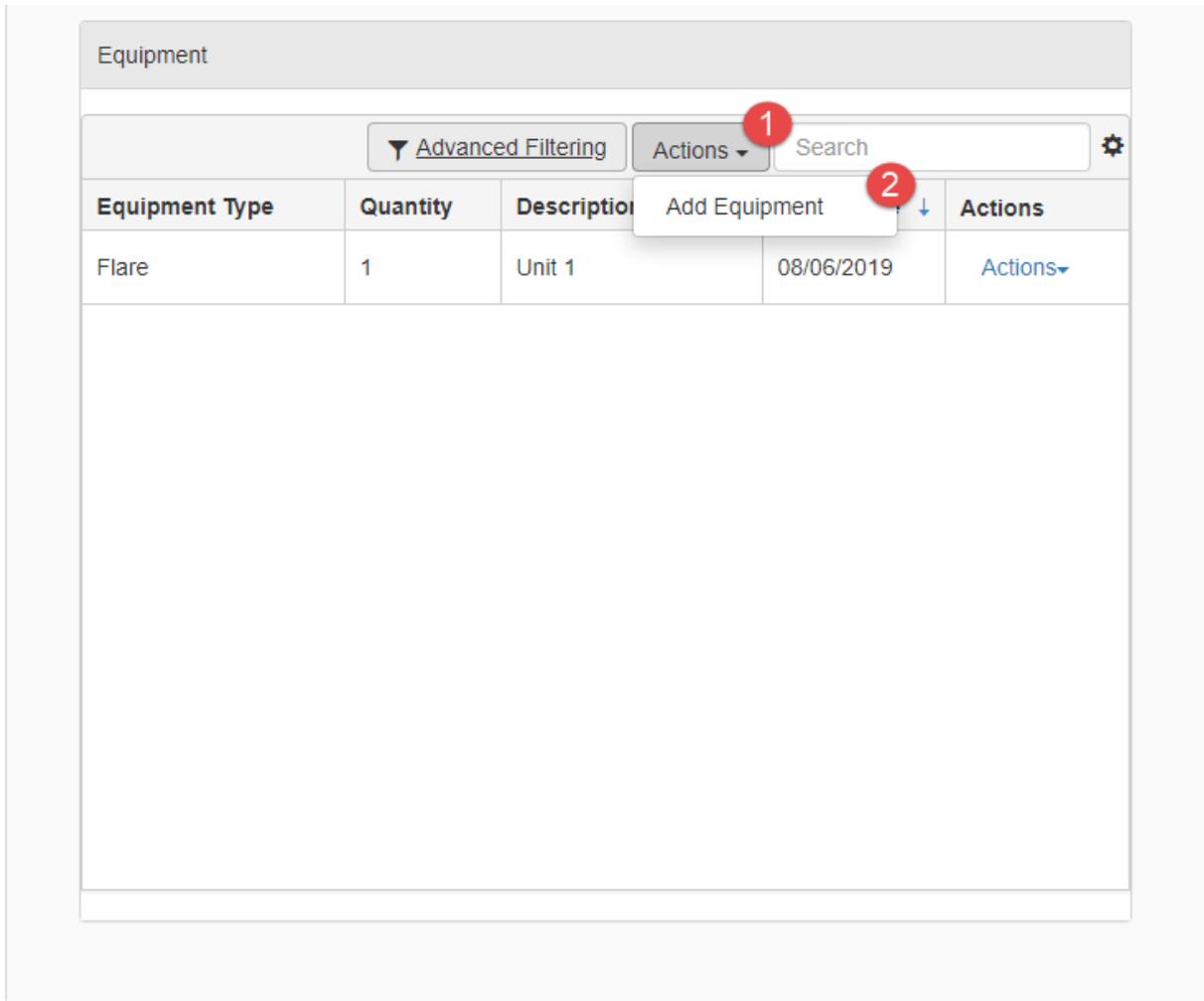
Secondary Containment Material

Gravel
▼

Is Fencing Required?

Yes? No

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Enter Tank or Vessel setting Information. | |



[Back](#)
[Next](#)
[Save](#)

| Step | Action | Required Fields |
|------|----------------------------------|-----------------|
| 1. | Click the Actions button. | |
| 2. | Click Add Equipment . | |

Add Equipment 1
✕

* Indicates Required Field

Equipment Type *

Flare
▼

Quantity *

1

Install Date

8/6/2019
📅

Description

Unit 1

All comments are discoverable records, open to public review.

Cancel

Update 2

| Step | Action | Required Fields |
|------|----------------------------------|--------------------------|
| 1. | Enter the Equipment information. | Equipment Type, Quantity |
| 2. | Click Update . | |
| 3. | Click Next . | |

Lease Association
[Hide Form Navigation]

Please use grids and arrow buttons to select a Lease to associate with this Facility. Only a single Lease may be selected, and should reflect the Lease that the Facility is located on. For Pipelines, this is the Start Location Lease.

Select Lease

Advanced Filtering

Search

| <input type="checkbox"/> | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|-------------|------------------|-----------------|
| <input type="checkbox"/> | 90289264 | A & E | 02, 31S, 22E, MD | San Luis Obispo |
| <input checked="" type="checkbox"/> | 90289270 | B-40 | 36, 32S, 23E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289311 | Midway 32 | 32, 32S, 24E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |
| <input type="checkbox"/> | 90289260 | Unspecified | 02, 31S, 22E, MD | San Luis Obispo |

1 2 3 4 5 6 7 8 9 10

5 items per page

Viewing 1 - 5 from 132 results

3

Associated Lease

Advanced Filtering

Search

| <input type="checkbox"/> | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|------------|------------------|-------------|
| <input checked="" type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |

1

5 items per page

Viewing 1 - 1 from 1 results

Back
Next
Save

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Lease associated to this Facility. | |
| 2. | Check the box next to the lease. | |
| 3. | Click the down arrow to move the lease to the Associated Lease grid. Note: Only one lease can be associated to a facility. | |
| 4. | Click Next . | |

Component Association [Hide Form Navigation]

Please enter information below.

Select Components
[Hide Form Navigation]

Advanced Filtering
Actions 1
Search

| | Component ID | Component T... | Compor | ... | PLSS |
|--------------------------|--------------|----------------|-------------|----------|------------------|
| <input type="checkbox"/> | 141 | Tank | TK-12 | 90299408 | 14, 27S, 27E, MD |
| <input type="checkbox"/> | 142 | Tank | Unspecified | 90299408 | 14, 27S, 27E, MD |
| <input type="checkbox"/> | 143 | Tank | N/A | 90299409 | 14, 27S, 27E, MD |
| <input type="checkbox"/> | 144 | Tank | 20S302 | 90299315 | 14, 27S, 27E, MD |
| <input type="checkbox"/> | 145 | Tank | 20S284 | 90299315 | 14, 27S, 27E, MD |

1
2
3
4
5
6
7
8
9
10
...

5
▼
items per page

Viewing 1 - 5 from 407 results

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Click the Actions button. | |
| 2. | Click Add Tank or Add Vessel . | |

Component 1
x

Please complete the fields below with all available information. * Indicates Required Field

Tank Location

Centroid Latitude: Centroid Longitude:

Check all that apply:

Urban Area?

Offshore?

Environmentally Sensitive Area?

Over Fresh Water?

Over Salt Water?

Tank Information

Tank Name:

Tank Type * Tank Status *

Tank Shape Pad Type

Fluid Type

Length (ft) Width (ft) Depth (ft)

Height (ft) Diameter (ft)

Volume (bbl) or Volume (ft³)

Construction Type * Build Date

Check all that apply:

Is Tank insulated?

Cathodic Protection?

Leak Detection System?

Leak Detection Type

Cancel Save 2

Add tank:

| Step | Action | Required Fields |
|------|---------------------------------|---|
| 1. | Enter Tank Information . | Tank Type, Tank Status, Construction Type |

| | |
|----|---------------------|
| 2. | Click Save . |
|----|---------------------|

Component
1
×

Please complete the fields below with all available information. * Indicates Required Field

Vessel Location

Centroid Latitude

Centroid Longitude

Check all that apply

- Urban Area?
- Offshore?
- Environmentally Sensitive Area?
- Over Fresh Water?
- Over Salt Water?

Vessel Information

Vessel Name

Vessel Type *

Vessel Status *

Vessel Shape

Vessel Head

Fluid/Gas Type

Pad Type

Foundation

Height (ft)

Diameter (ft)

Shell Thickness (in)

Volume (bbl)

or

Volume (ft³)

Flange Ratings

Registration Number (National Board No. or other ID)

Build Date

Manufacturer

Pressure Rating

Operating Pressure (psi)

Max Operating Pressure (psi)

Operating Temp (°F)

Max Operating Temp (°F)

Check all that apply

- Is Vessel Insulated?
- Cathodic Protection?

Cancel
Save
2

Add Vessel:

| Step | Action | Required Fields |
|------|---------------------------------|-------------------------------|
| 1. | Add Vessel Information . | Vessel Type, Vessel Status |
| 2. | Click Save . | |

| | |
|------------------------|--|
| 3. Click Next . | |
|------------------------|--|

Facility Association
[Hide Form Navigation]

Please use grids and arrow buttons to select existing Facility(ies) to associate with this Facility, if applicable. Facilities can not associate to other Facilities of the same type.

Select Facilities
Advanced Filtering

| <input type="checkbox"/> | Facility ID | Type | Sub-Type | Facility ... | PLSS | County | Field |
|--------------------------|-------------|------|----------|--------------|------------------|--------|---------------|
| <input type="checkbox"/> | 90290988 | Sump | Unknown | Unspecifie d | 34, 12N, 24W, SB | Kern | Midway-Sunset |
| <input type="checkbox"/> | 90290989 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> | 90290990 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> | 90290991 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> | 90290992 | Sump | Unknown | Unspecifie d | 02, 31S, 22E, MD | Kern | Midway-Sunset |

1 2 3 4 5 6 7 8 9 10 ...
5 items per page
Viewing 1 - 5 from 195 results

3

Associated Facilities
Advanced Filtering

| <input type="checkbox"/> | Facilit... | Type | Sub-T... | Facilit... | Relati... | PLSS | County | Field |
|--------------------------|------------|------|----------|------------|-----------|------|--------|-------|
| No results to display | | | | | | | | |

0
5 items per page
No results to display

Back
Next
Save

| Step | Action | Required Fields |
|------|--------------------------------|-----------------|
| 1. | Search for related facilities. | |

Facilities Release 5.0

| | | |
|----|---|--|
| 2. | Check the box next to the facility. | |
| 3. | Click the down arrow to move the facility to the Associated Facility grid. | |
| 4. | Click Next . | |

The screenshot shows the 'Bond Association' interface. At the top, there is a header 'Bond Association' and a link '[Hide Form Navigation]'. Below the header, a message reads: 'Please use grids and arrow buttons to select existing Bond(s) to associate with this Facility, if applicable.' There are two main sections: 'Select Bonds' and 'Associated Bonds'. Both sections contain a table with columns: Bond No., Bond Type, Instrument, Status, and Value. The 'Select Bonds' table has one row with Bond No. B010537, Bond Type Blanket, Instrument Indemnity, Status Active, and Value \$2,000,000. The 'Associated Bonds' table is currently empty. At the bottom of the interface, there are three buttons: 'Back', 'Next', and 'Save'. Red circles with numbers 1 through 4 are overlaid on the image to indicate the steps: 1 points to the search bar in the 'Select Bonds' grid; 2 points to the checkbox next to the bond B010537; 3 points to the down arrow button between the two grids; and 4 points to the 'Next' button.

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Search for related bonds. | |

| | | |
|----|---|--|
| 2. | Check the box next to the bond. | |
| 3. | Click the down arrow to move the Bond to the Associated Bond grid. | |
| 4. | Click Next . | |

The screenshot shows the 'Plan Association' interface. At the top, it says 'Please use grids and arrow buttons to select existing Plan(s) to associate to this Facility, if applicable.' Below this are two grids: 'Select Plans' and 'Associated Plans'. Both grids have columns for Plan ID, Plan Type, Plan Name, Relevant Date, and Status. Callout 1 points to the search bar in the 'Select Plans' grid. Callout 2 points to the checkbox in the 'Select Plans' grid header. Callout 3 points to the down arrow button between the two grids. Callout 4 points to the 'Next' button at the bottom of the interface.

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Search for related facility plans. | |
| 2. | Check the box next to the plan. | |
| 3. | Click the down arrow to move the Plan to the Associated Plan grid. | |
| 4. | Click Next . | |

Well Association [Hide Form Navigation]

Please use grids and arrow buttons to select existing Well(s) to associate to this Facility, if applicable.

Select Wells
[Advanced Filtering]

| <input type="checkbox"/> | API | Operator ... | Well Desi... | Well Type | Well Status | Field |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|-----------------|
| <input type="checkbox"/> | 0402900724 | Berry Petroleum Company, LLC | USL 14-3 | Oil & Gas | Active | Poso Creek |
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901207 | Berry Petroleum Company, LLC | Formax East 69 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901554 | Berry Petroleum Company, LLC | Hill 35 | Injection | Active | Belridge, South |
| Berry | | | | | | |

5 items per page
Viewing 1 - 5 from 7976 results

▼ ▲

Associated Wells
[Advanced Filtering]

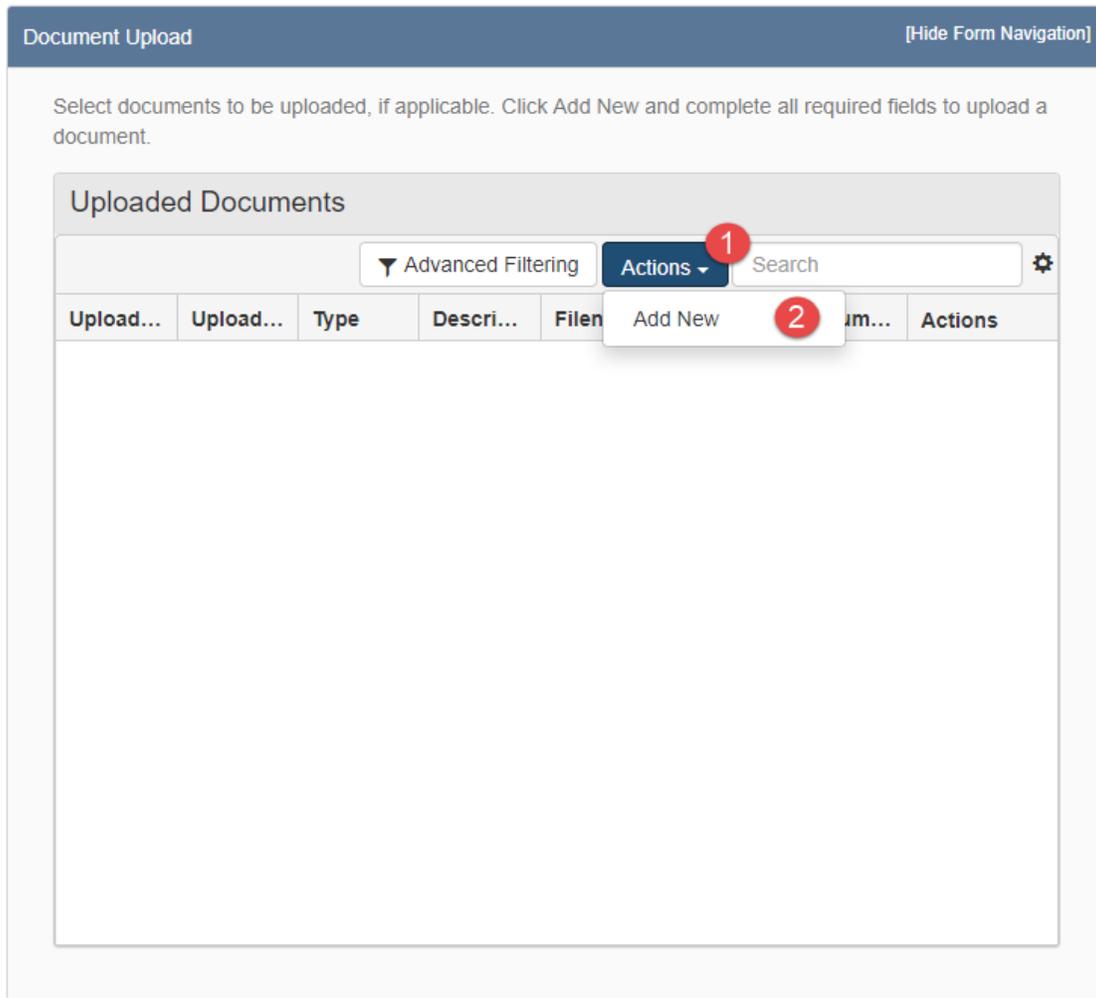
| <input type="checkbox"/> | API | Operato... | Well De... | Well Type | Well Sta... | Field | Relation... |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|---------------|--------------|
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset | Connected To |

5 items per page
Viewing 1 - 1 from 1 results

Back Next Save

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Search for related Wells. | |

| | | |
|----|--|--|
| 2. | Check the box next to the well(s). | |
| 3. | Click the down arrow to move the well to the Associated well grid. Note: Leases that a facility serves are derived from what wells are associated to a facility. | |
| 4. | Click Next . | |



| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Click the Actions button and select Add New Document . | |

X
Document Upload

1
* Indicates Required Field

Upload New Document

Associate Existing WellSTAR Document

Internal Only

Confidentiality Requested ?

Category

Facility
▼

Type *

Relevant Date *

📅

Description *

All comments are discoverable records, open to public review.

Filename *

Browse

📄

Cancel

2
 Upload

| Step | Action | Required Fields |
|------|--|--|
| 1. | Complete the required fields in the Document Upload pop up. | Type, Relevant Date, Description, Filename |
| 2. | Click Upload . Note: wait for the green checkmark next to the document before clicking Upload. | |
| 3. | Click Next . | |

Form Submit

Associate related online form submissions to this submission by entering the Form ID.

Online Form Association

Actions 1

| Form ID | Form Category | Title | Description | Actions |
|---------|---------------|-------|-------------|---------|
|---------|---------------|-------|-------------|---------|

Comments

2

Acknowledgement

Submitter

3 I hereby certify all statements made in this form are, to the best of my knowledge, true, correct and complete. *

Form Submit Preview

Click the button below to preview your submission summary.

4

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Associate any other forms. | |
| 2. | Leave a comment for the reviewer as needed. | |
| 3. | Click the Certify checkbox. | |
| 4. | Preview the submission. | |
| 5. | Click Submit. | |

Confirmation
[Hide Form Navigation]



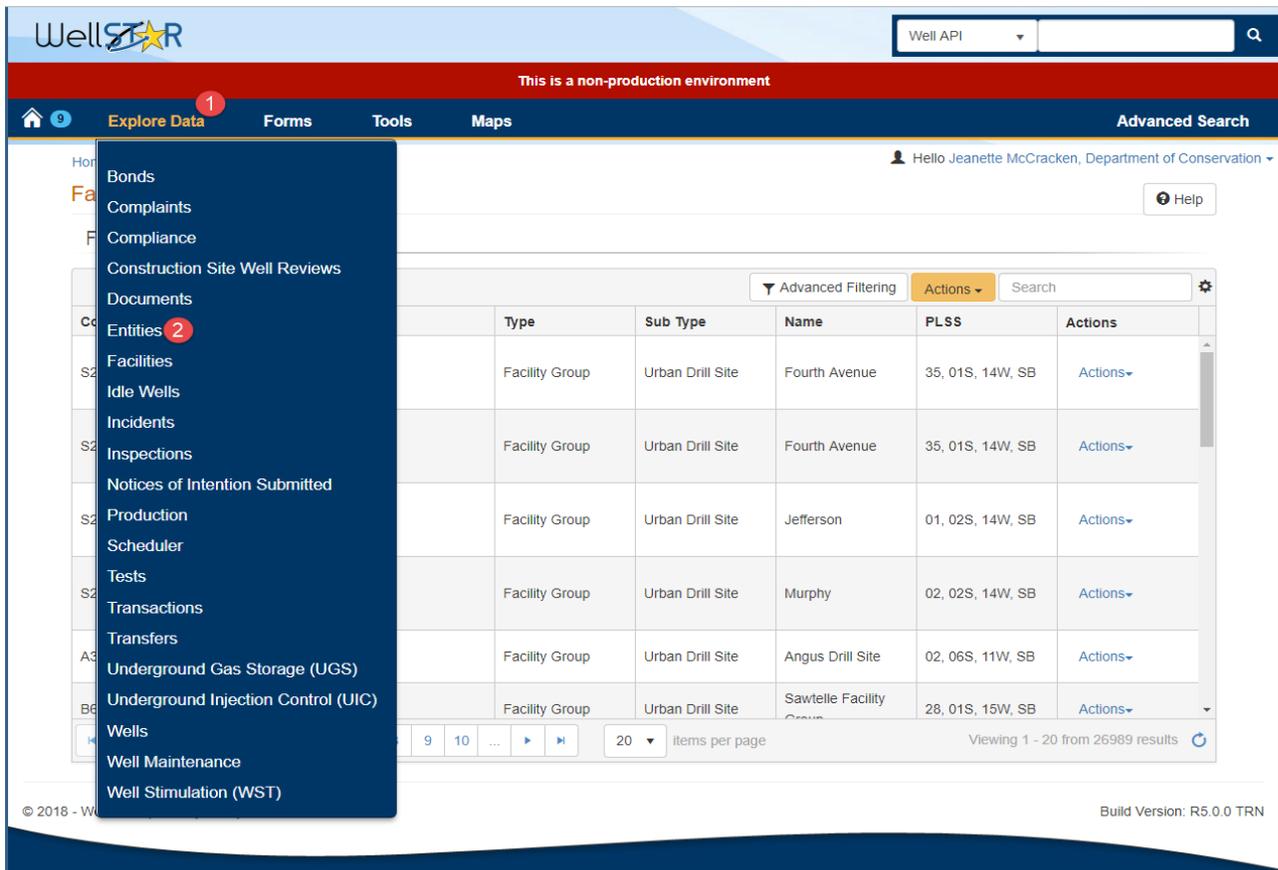
Your form has been submitted successfully. You will be notified when a determination has been made.

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | View the confirmation. | |
| 2. | A review task has now been generated to the appropriate Facility review workgroup. | |

1.1.1 Key Points

- Settings can contain tanks or vessels.
- Information is captured about a tank or vessel individually.
- A tank or vessel can only belong to one setting.
- Leases that a facility serves are derived from what wells are associated to a facility. Leases served can be viewed from the Facility detail page.

1.2 Create a facility: Sump



| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | From the home page hover over Explore Data . | |
| 2. | Select Entities . Then ensure that the Organizations tab is selected Note: when the page loads the Organizations tab will be selected by default. | |

Entities

Help

Organizations People Workgroups

Advanced Filtering
Actions
Search **1**

| Name ↑ | Primary Address | Primary Phone | Status |
|------------------------------------|----------------------|----------------------|-------------------------------------|
| <input type="text" value="berry"/> | <input type="text"/> | <input type="text"/> | <input type="text" value="active"/> |
| Berry Petroleum Company, LLC | Bakersfield, CA | (661) 616-3900 | Active |

1
20 items per page
 Viewing 1 - 1 from 1 results

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Operator who is responsible for the facility that is to be added. | |

Organization Detail

Berry Petroleum Company, LLC - Bakersfield, CA

Summary 1
Actions ▼

Help ▼

| | | |
|---|---|--|
| <p>Short Name Berry Petroleum Company, LLC</p> <p>Name Berry Petroleum Company, LLC</p> <p>Primary Address 5201 Truxtun Ave. Bakersfield, CA 93309</p> <p>Agent Address 5201 Truxtun Avenue Suite 100 BAKERSFIELD, CA 93309</p> <p>Financial Status Active</p> | <p>Code B3930</p> <p>Organization Type Corporation</p> <p>Web Address</p> <p>Agent Name Andrea Hook</p> | <p>Status Active</p> <p>Primary Phone (661) 616-3900</p> <p>24-Hr Emergenc</p> <p>Agent Email ahook@bry.com</p> |
|---|---|--|

Associated Addresses
▶

Associated Phone Numbers
▶

Associated Email Addresses
▶

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Click Summary . | |
| 2. | Click Facilities . | |

Facilities Release 5.0

Organization Detail

Berry Petroleum Company, LLC

Facilities ▾ Actions ▾

Advanced Filtering Actions ▾ Search

Create New Facility
Export - PDF

| Facility ID | Type | Sub Type | Facility Name | PLSS | County | Field |
|-------------|---------|----------|---------------|------------------|--------|---------------|
| | setting | | | | | |
| 90292996 | Setting | N/A | Unspecified | 28, 30S, 29E, MD | Kern | Edison |
| 90293020 | Setting | N/A | Unspecified | 24, 30S, 28E, MD | Kern | Mountain View |
| 90293236 | Setting | N/A | Unspecified | 27, 30S, 29E, MD | Kern | Edison |
| 90293614 | Setting | N/A | Unspecified | 28, 32S, 24E, MD | Kern | Midway-Sunset |
| 90293845 | Setting | N/A | Unspecified | 32, 29S, 29E, MD | Kern | Edison |
| 90293846 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293847 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293848 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90294113 | Setting | N/A | Unspecified | 14, 30S, 28E, MD | Kern | Mountain View |
| 90294248 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294249 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294250 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |

1 2 3 4 5 6 7 8 9 10 20 items per page Viewing 1 - 20 from 196 results

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Click Advanced Filtering . | |
| 2. | Search for the facility to ensure that it does not already exist. | |
| 3. | Click Actions and Create New Facility . | |

Form Information
[Hide Form Navigation]

* Indicates Required Field

Please enter information below.

Form Name
Facility Information

Organization * 1

Facility Type * 2

Description * ⓘ 3

All comments are discoverable records, open to public review.

Bond Required? *

Yes No?

Cancel

Save & Continue 4

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | The Organization should be prefilled. | Organization |
| 2. | Choose Setting as the Facility type . | Facility Type |
| 3. | Enter a Description . | Description |
| 4. | Click Save and Continue . | |

Operator Information
[Hide Form Navigation]

Please enter information below. * Indicates Required Field

Organization Name
Berry Petroleum Company, LLC (B3930)

Organization Primary Address
5201 Truxtun Ave.
Bakersfield, CA 93309

Phone Number
(661) 616-3900

Type of Organization
Corporation

Ext

Contacts

Advanced Filtering
Actions 1

| Name ↑ | Phone Number | Email | Role | Actions |
|--------------------|--------------|---|-----------|---------|
| Andrea Hook | | ahook@bry.comx | Agent | |
| Jeanette McCracken | | Jeanette.McCracken@conservation.ca.govx | Submitter | |

Back
Next 2
Save

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Use the Actions button to add a form contact if desired. | |
| 2. | Click Next . | |

Facility Contact 1

Find Person

Location Information 2

Facility Name *

Section * **Township ***

Range * **B&M**

County * **Centroid Latitude** **Centroid Longitude**

Field *

Location Description

Does this Facility have an address?

Yes No

Location Attributes 3

Purpose

Check all that apply

- Urban Area?
- Offshore?
- Environmentally Sensitive Area?
- Over Fresh Water?
- Over Salt Water?

| Step | Action | Required Fields |
|------|---------------------------------|-----------------|
| 1. | Add a Facility Contact . | |

| | | |
|----|------------------------------------|--|
| 2. | Enter Location Information. | Facility Name, Section, Township, Range, County, Field |
| 3. | Enter Location Attributes. | |

Sump Information
1

Sump Status

Build Date

Sump Type

Sump Fluid

Type of Lining

Length (ft)

Width (ft)

Depth (ft)

Volume (bbl)

or

Volume (ft³)

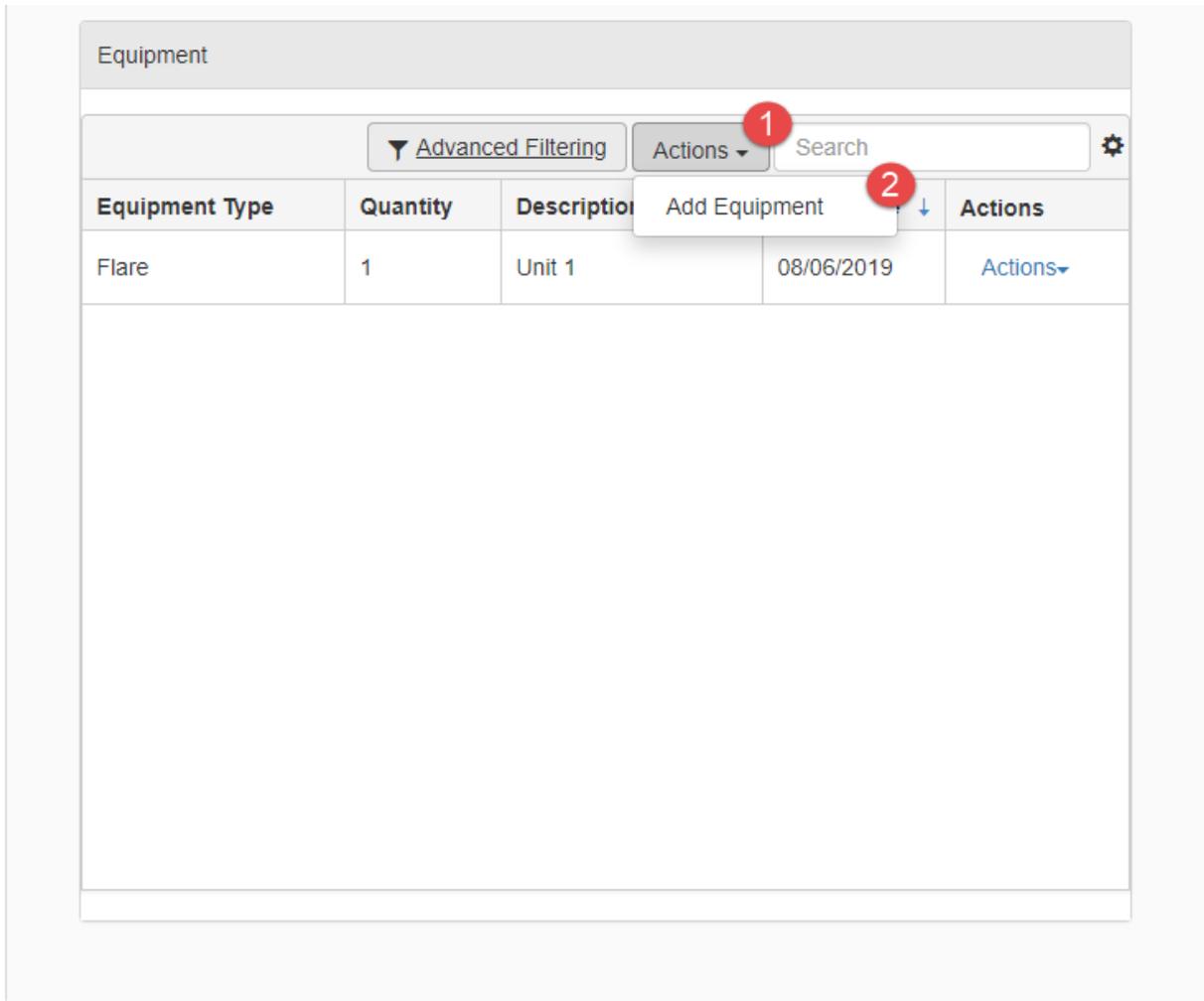
Check all that apply

Is sump netted?

Is sump enclosed?

Located in BLM lease?

| Step | Action | Required Fields |
|------|--------------------------------|-----------------|
| 1. | Enter Sump Information. | |



[Back](#)
[Next](#)
[Save](#)

| Step | Action | Required Fields |
|------|----------------------------------|-----------------|
| 1. | Click the Actions button. | |
| 2. | Click Add Equipment . | |

| Step | Action | Required Fields |
|------|----------------------------------|--------------------------|
| 1. | Enter the Equipment information. | Equipment Type, Quantity |
| 2. | Click Update . | |
| 3. | Click Next . | |

Lease Association
[Hide Form Navigation]

Please use grids and arrow buttons to select a Lease to associate with this Facility. Only a single Lease may be selected, and should reflect the Lease that the Facility is located on. For Pipelines, this is the Start Location Lease.

Select Lease

Advanced Filtering Search

| | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|-------------|------------------|-----------------|
| <input type="checkbox"/> | 90289264 | A & E | 02, 31S, 22E, MD | San Luis Obispo |
| <input checked="" type="checkbox"/> | 90289270 | B-40 | 36, 32S, 23E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289311 | Midway 32 | 32, 32S, 24E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |
| <input type="checkbox"/> | 90289260 | Unspecified | 02, 31S, 22E, MD | San Luis Obispo |

1 2 3 4 5 6 7 8 9 10 ...

5 items per page Viewing 1 - 5 from 132 results

3

Associated Lease

Advanced Filtering Search

| | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|------------|------------------|-------------|
| <input checked="" type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |

1

5 items per page Viewing 1 - 1 from 1 results

Back
Next
Save

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Lease associated to this Facility. | |
| 2. | Check the box next to the lease. | |
| 3. | Click the down arrow to move the lease to the Associated Lease grid. Note: Only one lease can be associated to a facility. | |
| 4. | Click Next . | |
| 5. | Scroll to the bottom of the Component Association section. | |
| 6. | Click Next . Note: This section is not used for Sumps. | |

Facility Association
[Hide Form Navigation]

Please use grids and arrow buttons to select existing Facility(ies) to associate with this Facility, if applicable. Facilities can not associate to other Facilities of the same type.

Select Facilities

Advanced Filtering

Search

| <input type="checkbox"/> | Facility ID | Type | Sub-Type | Facility ... | PLSS | County | Field |
|-------------------------------------|-------------|------|----------|-----------------|---------------------|--------|-------------------|
| <input type="checkbox"/> | 90290988 | Sump | Unknown | Unspecifie d | 34, 12N, 24W, SB | Kern | Midway- Sunset |
| <input checked="" type="checkbox"/> | 90290989 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway- Sunset |
| <input type="checkbox"/> | 90290990 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway- Sunset |
| <input type="checkbox"/> | 90290991 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway- Sunset |
| <input type="checkbox"/> | 90290992 | Sump | Unknown | Unspecifie d | 02, 31S, 22E, MD | Kern | Midway- Sunset |

5 items per page Viewing 1 - 5 from 195 results

3

Associated Facilities

Advanced Filtering

Search

| <input type="checkbox"/> | Facilit... | Type | Sub-T... | Facilit... | Relati... | PLSS | County | Field |
|--------------------------|------------|------|----------|------------|-----------|------|--------|-------|
| No results to display | | | | | | | | |

5 items per page No results to display

Back
Next
Save

| Step | Action | Required Fields |
|------|-------------------------------------|-----------------|
| 1. | Search for related facilities. | |
| 2. | Check the box next to the facility. | |

| | | |
|----|---|--|
| 3. | Click the down arrow to move the facility to the Associated Facility grid. | |
| 4. | Click Next . | |

Bond Association [Hide Form Navigation]

Please use grids and arrow buttons to select existing Bond(s) to associate with this Facility, if applicable.

Select Bonds

Advanced Filtering ⚙️

| <input type="checkbox"/> | Bond No. | Bond Type | Instrument | Status | Value |
|-------------------------------------|----------|-----------|------------|--------|-------------|
| <input checked="" type="checkbox"/> | B010537 | Blanket | Indemnity | Active | \$2,000,000 |

⏪ ⏩ 1 ⏪ ⏩ 5 items per page Viewing 1 - 1 from 1 results 🔄

3 ⏴ ⏵

Associated Bonds

Advanced Filtering ⚙️

| <input type="checkbox"/> | Bond No. | Bond Type | Instrument | Status | Value |
|--------------------------|----------|-----------|------------|--------|-------|
|--------------------------|----------|-----------|------------|--------|-------|

⏪ ⏩ 0 ⏪ ⏩ 5 items per page No results to display 🔄

Back Next Save

| Step | Action | Required Fields |
|------|---------------------------------|-----------------|
| 1. | Search for related bonds. | |
| 2. | Check the box next to the bond. | |

| | | |
|----|---|--|
| 3. | Click the down arrow to move the Bond to the Associated Bond grid. | |
| 4. | Click Next . | |

The screenshot shows the 'Plan Association' interface. At the top, there is a header 'Plan Association' and a link '[Hide Form Navigation]'. Below the header, a message reads: 'Please use grids and arrow buttons to select existing Plan(s) to associate to this Facility, if applicable.' There are two main sections: 'Select Plans' and 'Associated Plans'. Each section contains a table with columns: Plan ID, Plan Type, Plan Name, Relevant Date, and Status. The 'Select Plans' table has a callout '2' pointing to a checkbox in the Plan ID column. The 'Associated Plans' table has a callout '3' pointing to a dropdown arrow above the table. Above the 'Associated Plans' table, there are two arrows (down and up) with a callout '3' pointing to the down arrow. At the bottom of the interface, there are three buttons: 'Back', 'Next', and 'Save'. The 'Next' button has a callout '4' pointing to it.

| Step | Action | Required Fields |
|------|------------------------------------|-----------------|
| 1. | Search for related facility plans. | |

| | | |
|----|---|--|
| 2. | Check the box next to the plan. | |
| 3. | Click the down arrow to move the Plan to the Associated Plan grid. | |
| 4. | Click Next . | |

Well Association [Hide Form Navigation]

Please use grids and arrow buttons to select existing Well(s) to associate to this Facility, if applicable.

Select Wells

Advanced Filtering

| <input type="checkbox"/> | API | Operator ... | Well Desi... | Well Type | Well Status | Field |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|-----------------|
| <input type="checkbox"/> | 0402900724 | Berry Petroleum Company, LLC | USL 14-3 | Oil & Gas | Active | Poso Creek |
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901207 | Berry Petroleum Company, LLC | Formax East 69 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901554 | Berry Petroleum Company, LLC | Hill 35 | Injection | Active | Belridge, South |

Berry

Viewing 1 - 5 from 7976 results

3

Associated Wells

Advanced Filtering

| <input type="checkbox"/> | API | Operato... | Well De... | Well Type | Well Sta... | Field | Relation... |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|---------------|--------------|
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset | Connected To |

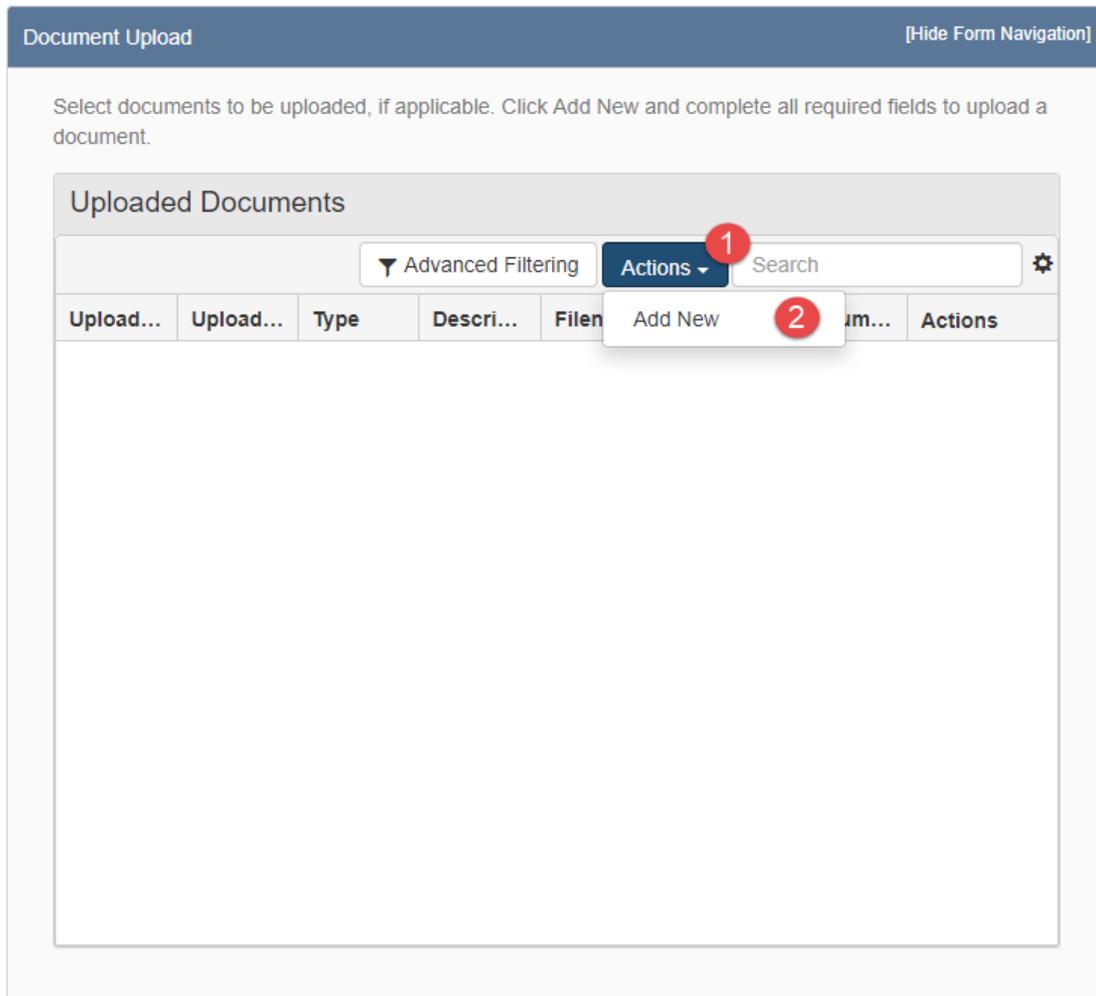
Viewing 1 - 1 from 1 results

4

Back Next Save

| Step | Action | Required Fields |
|------|------------------------------------|-----------------|
| 1. | Search for related Wells. | |
| 2. | Check the box next to the well(s). | |

| | | |
|----|--|--|
| 3. | Click the down arrow to move the well to the Associated well grid. Note: Leases that a facility serves are derived from what wells are associated to a facility. | |
| 4. | Click Next . | |



[Back](#)
[Next](#)
[Save](#)

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Click the Actions button and select Add New Document . | |

X
Document Upload

1
* Indicates Required Field

Upload New Document

Associate Existing WellSTAR Document

Internal Only

Confidentiality Requested ?

Category

Facility
▼

Type *

Relevant Date * ?

📅

Description *

All comments are discoverable records, open to public review.

Filename * ?

Browse

📄

Cancel
Upload
2

| Step | Action | Required Fields |
|------|--|--|
| 1. | Complete the required fields in the Document Upload pop up. | Type, Relevant Date, Description, Filename |
| 2. | Click Upload . Note: wait for the green checkmark next to the document before clicking Upload. | |
| 3. | Click Next . | |

Form Submit

Associate related online form submissions to this submission by entering the Form ID.

Online Form Association

Actions  1

| Form ID | Form Category | Title | Description | Actions |
|---------|---------------|-------|-------------|---------|
| | | | | |

Comments

2

Acknowledgement

Submitter

3 I hereby certify all statements made in this form are, to the best of my knowledge, true, correct and complete. *

Form Submit Preview

Click the button below to preview your submission summary.

4

5

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Associate any other forms. | |
| 2. | Leave a comment for the reviewer as needed. | |
| 3. | Click the Certify checkbox. | |
| 4. | Preview the submission. | |
| 5. | Click Submit. | |

Confirmation
[Hide Form Navigation]



Your form has been submitted successfully. You will be notified when a determination has been made.

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | View the confirmation. | |
| 2. | A review task has now been generated to the appropriate Facility review workgroup. | |

1.2.1 Key Points

- Sumps cannot have components associated to them.
- The data for one sump can be captured per Facility Information form.

1.3 Create a Facility: Pipeline Including Pipeline Segments

The screenshot displays the WellSTAR web application interface. At the top, there is a header with the WellSTAR logo, a search bar for 'Well API', and a notification 'This is a non-production environment'. Below the header is a navigation bar with tabs for 'Home', 'Explore Data', 'Forms', 'Tools', and 'Maps'. A user profile for 'Hello Jeanette McCracken, Department of Conservation' is visible on the right. A left-hand navigation menu is open, listing various categories such as Bonds, Complaints, Compliance, and Facilities. The 'Entities' option is highlighted with a red circle and the number '2'. The main content area shows a table of Facility Groups with columns for Type, Sub Type, Name, PLSS, and Actions. The table contains five rows of data. At the bottom, there is a pagination control showing '20' items per page and 'Viewing 1 - 20 from 26989 results'.

| Type | Sub Type | Name | PLSS | Actions |
|----------------|------------------|-------------------|------------------|---------|
| Facility Group | Urban Drill Site | Fourth Avenue | 35, 01S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Fourth Avenue | 35, 01S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Jefferson | 01, 02S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Murphy | 02, 02S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Angus Drill Site | 02, 06S, 11W, SB | Actions |
| Facility Group | Urban Drill Site | Sawtelle Facility | 28, 01S, 15W, SB | Actions |

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | From the home page hover over Explore Data . | |
| 2. | Select Entities . Then ensure that the Organizations tab is selected Note: when the page loads the Organizations tab will be selected by default. | |

Entities Help

Organizations **People** Workgroups

Advanced Filtering Actions Search 1

| Name ↑ | Primary Address | Primary Phone | Status |
|------------------------------|-----------------|----------------|--------|
| berry | | | active |
| Berry Petroleum Company, LLC | Bakersfield, CA | (661) 616-3900 | Active |

◀ ▶ 1 ▶▶
20 items per page
Viewing 1 - 1 from 1 results

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Operator who is responsible for the facility that is to be added. | |

Facilities Release 5.0

Organization Detail

Berry Petroleum Company, LLC - Bakersfield, CA

Summary 1
Actions ▼

Help

| | | |
|--|---|--|
| Short Name Berry Petroleum Company, LLC | Code B3930 | Status Active |
| Name Berry Petroleum Company, LLC | Organization Type Corporation | Primary Phone (661) 616-3900 |
| Primary Address 5201 Truxtun Ave. Bakersfield, CA 93309 | Web Address | 24-Hr Emergenc |
| Agent Address 5201 Truxtun Avenue Suite 100 BAKERSFIELD, CA 93309 | Agent Name Andrea Hook | Agent Email ahook@bry.comx |
| Financial Status Active | | |

- Associated Addresses ▶
- Associated Phone Numbers ▶
- Associated Email Addresses ▶

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Click Summary . | |
| 2. | Click Facilities . | |

Facilities Release 5.0

Organization Detail

Berry Petroleum Company, LLC Facilities ▾ Actions ▾ Help

Create New Facility 3
Export - PDF

1 ▾ Advanced Filtering Actions ▾ Search

| Facility ID | Type | Sub Type | Facility Name | PLSS | County | Field |
|----------------------|---------|----------|---------------|------------------|--------|---------------|
| <input type="text"/> | setting | | | | | |
| 90292996 | Setting | N/A | Unspecified | 28, 30S, 29E, MD | Kern | Edison |
| 90293020 | Setting | N/A | Unspecified | 24, 30S, 28E, MD | Kern | Mountain View |
| 90293236 | Setting | N/A | Unspecified | 27, 30S, 29E, MD | Kern | Edison |
| 90293614 | Setting | N/A | Unspecified | 28, 32S, 24E, MD | Kern | Midway-Sunset |
| 90293845 | Setting | N/A | Unspecified | 32, 29S, 29E, MD | Kern | Edison |
| 90293846 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293847 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293848 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90294113 | Setting | N/A | Unspecified | 14, 30S, 28E, MD | Kern | Mountain View |
| 90294248 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294249 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294250 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |

2 20 items per page Viewing 1 - 20 from 196 results

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Click Advanced Filtering . | |
| 2. | Search for the facility to ensure that it does not already exist. | |
| 3. | Click Actions and Create New Facility . | |

Form Information
[Hide Form Navigation]

* Indicates Required Field

Please enter information below.

Form Name
Facility Information

Organization * 1

Facility Type * 2

Description * ⓘ 3

All comments are discoverable records, open to public review.

Bond Required? *

Yes No?

Cancel

Save & Continue 4

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | The Organization should be prefilled. | Organization |
| 2. | Choose Setting as the Facility type . | Facility Type |
| 3. | Enter a Description . | Description |
| 4. | Click Save and Continue . | |

Operator Information
[Hide Form Navigation]

Please enter information below. * Indicates Required Field

Organization Name
Berry Petroleum Company, LLC (B3930)

Type of Organization
Corporation

Organization Primary Address
5201 Truxtun Ave.
Bakersfield, CA 93309

Phone Number
(661) 616-3900

Ext

Contacts

Advanced Filtering
Actions 1

| Name ↑ | Phone Number | Email | Role | Actions |
|--------------------|--------------|---|-----------|---------|
| Andrea Hook | | ahook@bry.comx | Agent | |
| Jeanette McCracken | | Jeanette.McCracken@conservation.ca.govx | Submitter | |

Back
Next 2
Save

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Use the Actions button to add a form contact if desired. | |
| 2. | Click Next . | |

Facility Attributes
[Hide Form Navigation]

Please enter information below. * Indicates Required Field

Facility Contact 1

Find Person

Pipeline Location Information 2

Facility Name *

Pipeline Start Location:

County *

Field *

Location Description

Latitude

Longitude

Pipeline End Location:

Latitude

Longitude

| Step | Action | Required Fields |
|------|--|------------------------------|
| 1. | Add a Facility Contact . | |
| 2. | Enter Pipeline Location Information . Note: all location attributes are linked to the start location of the pipeline, other than the Latitude and Longitude located under the Pipeline End Location Label. | Facility Name, County, Field |

Pipeline Information
1

Purpose

Pipeline Status

Commodity

Commodity Detail

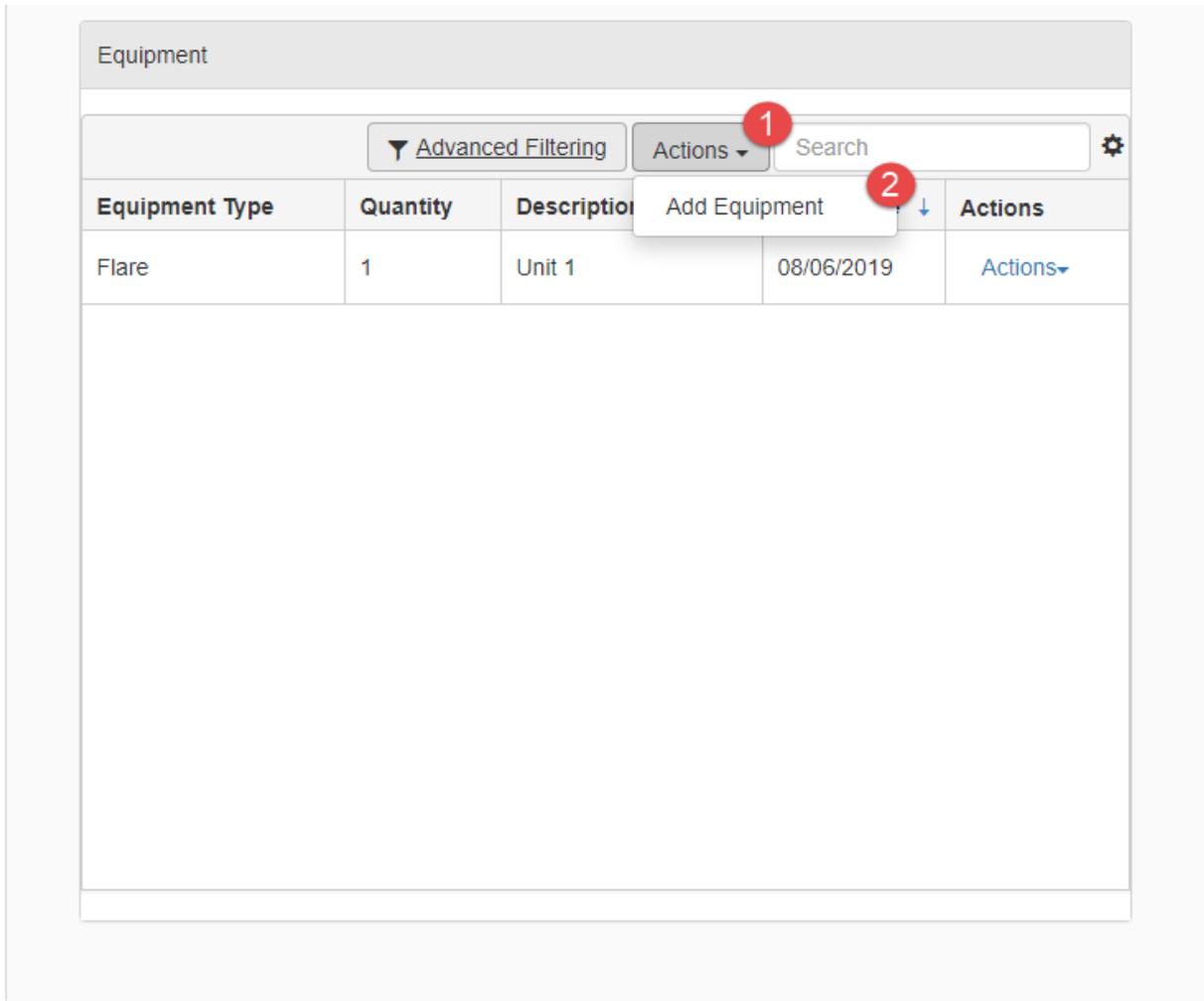
Odorized?

Yes No

Hazardous Materials Present

Corrosive Materials Present

| Step | Action | Required Fields |
|------|-------------------------------------|-----------------|
| 1. | Enter Pipeline Information . | |



| Step | Action | Required Fields |
|------|----------------------------------|-----------------|
| 1. | Click the Actions button. | |
| 2. | Click Add Equipment . | |

| Step | Action | Required Fields |
|------|----------------------------------|--------------------------|
| 1. | Enter the Equipment information. | Equipment Type, Quantity |
| 2. | Click Update . | |
| 3. | Click Next . | |

Lease Association
[Hide Form Navigation]

Please use grids and arrow buttons to select a Lease to associate with this Facility. Only a single Lease may be selected, and should reflect the Lease that the Facility is located on. For Pipelines, this is the Start Location Lease.

Select Lease

Advanced Filtering

Search

| <input type="checkbox"/> | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|-------------|------------------|-----------------|
| <input type="checkbox"/> | 90289264 | A & E | 02, 31S, 22E, MD | San Luis Obispo |
| <input checked="" type="checkbox"/> | 90289270 | B-40 | 36, 32S, 23E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289311 | Midway 32 | 32, 32S, 24E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |
| <input type="checkbox"/> | 90289260 | Unspecified | 02, 31S, 22E, MD | San Luis Obispo |

1 2 3 4 5 6 7 8 9 10

5 items per page

Viewing 1 - 5 from 132 results

3

Associated Lease

Advanced Filtering

Search

| <input type="checkbox"/> | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|------------|------------------|-------------|
| <input checked="" type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |

1

5 items per page

Viewing 1 - 1 from 1 results

Back
Next
Save

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Lease associated to this Facility. | |
| 2. | Check the box next to the lease. | |
| 3. | Click the down arrow to move the lease to the Associated Lease grid. Note: Only one lease can be associated to a facility. | |
| 4. | Click Next . | |

Component Association
[Hide Form Navigation]

Please enter information below.

Select Components

⌵
⌵ Advanced Filtering
Actions ▾
Search
⚙

| Component ID | Component T... | Compon | Add Pipeline Segment | PLSS |
|-----------------------|----------------|--------|----------------------|------|
| No results to display | | | | |

⏪
⏩
0
⏪
⏩
5
▾
items per page
No results to display 🔄

| Step | Action | Required Fields |
|------|----------------------------------|-----------------|
| 1. | Click the Actions button. | |
| 2. | Click Add Segment . | |

Please complete the fields below with all available information.

* Indicates Required Field

1
Segment Information

Segment Status*

Operator-assigned ID

Regulating Jurisdiction (select all that apply)

Within Urban Area?*

Environmentally Sensitive Area?*

Sensitive Area?*

Further Area Description (select all that apply)*

Function Category*

Other Category Description*

Nominal Pipe Diameter (in)*

Material Type*

Schedule*

Material Description*

Operating Pressure (PSI)*

Max Oper. Pressure (PSI)*

Design Pressure (PSI)

Original Wall Thickness (in)*

Grade*

Routing Location (select all that apply)*

Length Reported (ft)*

Odorized?

Yes No

Cathodic Protection?*

Leak Detection?*

Leak Detection Description*

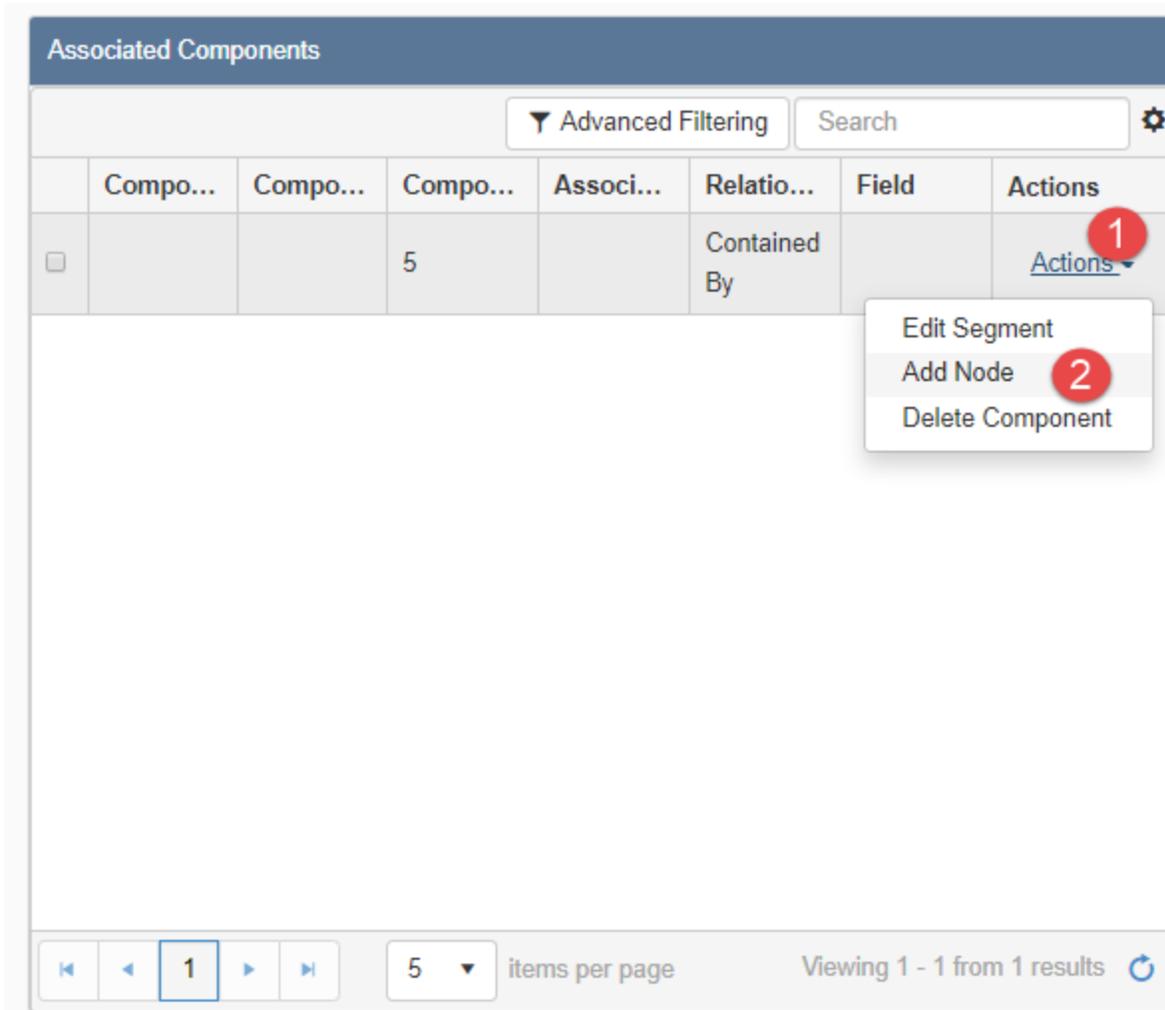
Location Quality ⓘ*

Known or Estimated Year Installed*

Cancel
Save

2

| Step | Action | Required Fields |
|------|------------------------------------|-----------------|
| 1. | Enter Segment Information . | |
| 2. | Click Save . | |



| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Click Actions . | |
| 2. | Click Add Node . Note: each segment must have at least a start and end node unless the only node is a Standalone Plant. | |

Add Node
×

Please complete the fields below with all available information. * Indicates Required Field information.

Node Information 1

Associated Component

-5

Position *

Start ▼

Node Type *

Tank ▼

Node Latitude *

35.378498

Node Longitude *

-119.29798

Description

All comments are discoverable records, open to public review.

Cancel

Save 2

| Step | Action | Required Fields |
|------|---------------------------------|--|
| 1. | Enter Node Information . | Position, Node Type, Node Latitude, Node Longitude |
| 2. | Click Save . | |
| 3. | Click Next . | |

Facility Association
[Hide Form Navigation]

Please use grids and arrow buttons to select existing Facility(ies) to associate with this Facility, if applicable. Facilities can not associate to other Facilities of the same type.

Select Facilities
Advanced Filtering

| <input type="checkbox"/> | Facility ID | Type | Sub-Type | Facility ... | PLSS | County | Field |
|-------------------------------------|-------------|------|----------|--------------|------------------|--------|---------------|
| <input type="checkbox"/> | 90290988 | Sump | Unknown | Unspecifie d | 34, 12N, 24W, SB | Kern | Midway-Sunset |
| <input checked="" type="checkbox"/> | 90290989 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> | 90290990 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> | 90290991 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> | 90290992 | Sump | Unknown | Unspecifie d | 02, 31S, 22E, MD | Kern | Midway-Sunset |

1 2 3 4 5 6 7 8 9 10 ...
5 items per page
Viewing 1 - 5 from 195 results

3

Associated Facilities
Advanced Filtering

| <input type="checkbox"/> | Facilit... | Type | Sub-T... | Facilit... | Relati... | PLSS | County | Field |
|--------------------------|------------|------|----------|------------|-----------|------|--------|-------|
| No results to display | | | | | | | | |

0
5 items per page
No results to display

Back
Next
Save

| Step | Action | Required Fields |
|------|--------------------------------|-----------------|
| 1. | Search for related facilities. | |

Facilities Release 5.0

| | | |
|----|---|--|
| 2. | Check the box next to the facility. | |
| 3. | Click the down arrow to move the facility to the Associated Facility grid. | |
| 4. | Click Next . | |

The screenshot shows the 'Bond Association' interface. At the top, there is a header 'Bond Association' and a link '[Hide Form Navigation]'. Below the header, a message states: 'Please use grids and arrow buttons to select existing Bond(s) to associate with this Facility, if applicable.' There are two main sections: 'Select Bonds' and 'Associated Bonds'. Both sections contain a table with columns: Bond No., Bond Type, Instrument, Status, and Value. The 'Select Bonds' table has one row with Bond No. B010537, Bond Type Blanket, Instrument Indemnity, Status Active, and Value \$2,000,000. The 'Associated Bonds' table is currently empty. At the bottom of the interface, there are three buttons: 'Back', 'Next', and 'Save'. Red circles with numbers 1 through 4 are overlaid on the image to indicate the steps: 1 points to the search bar in the 'Select Bonds' section; 2 points to the checkbox next to the bond entry; 3 points to the dropdown arrow between the two sections; and 4 points to the 'Next' button.

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Search for related bonds. | |

| | | |
|----|---|--|
| 2. | Check the box next to the bond. | |
| 3. | Click the down arrow to move the Bond to the Associated Bond grid. | |
| 4. | Click Next . | |

The screenshot shows a 'Plan Association' form with the following elements:

- Header:** 'Plan Association' and '[Hide Form Navigation]'.
- Instruction:** 'Please use grids and arrow buttons to select existing Plan(s) to associate to this Facility, if applicable.'
- Select Plans Grid:** A table with columns: Plan ID, Plan Type, Plan Name, Relevant Date, Status. A red circle '1' points to the search bar above the grid. A red circle '2' points to the checkbox in the Plan ID column.
- Navigation:** A dropdown arrow with a red circle '3' is located between the two grids.
- Associated Plans Grid:** A table with columns: Plan ID, Plan Type, Plan Name, Relevant Date, Status.
- Footer:** 'Back', 'Next', and 'Save' buttons. A red circle '4' points to the 'Next' button.

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Search for related facility plans. | |
| 2. | Check the box next to the plan. | |
| 3. | Click the down arrow to move the Plan to the Associated Plan grid. | |
| 4. | Click Next . | |

Well Association [Hide Form Navigation]

Please use grids and arrow buttons to select existing Well(s) to associate to this Facility, if applicable.

Select Wells
[Advanced Filtering]

| <input type="checkbox"/> | API | Operator ... | Well Desi... | Well Type | Well Status | Field |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|-----------------|
| <input type="checkbox"/> | 0402900724 | Berry Petroleum Company, LLC | USL 14-3 | Oil & Gas | Active | Poso Creek |
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901207 | Berry Petroleum Company, LLC | Formax East 69 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901554 | Berry Petroleum Company, LLC | Hill 35 | Injection | Active | Belridge, South |
| Berry | | | | | | |

5 items per page
Viewing 1 - 5 from 7976 results

▼ ▲

Associated Wells
[Advanced Filtering]

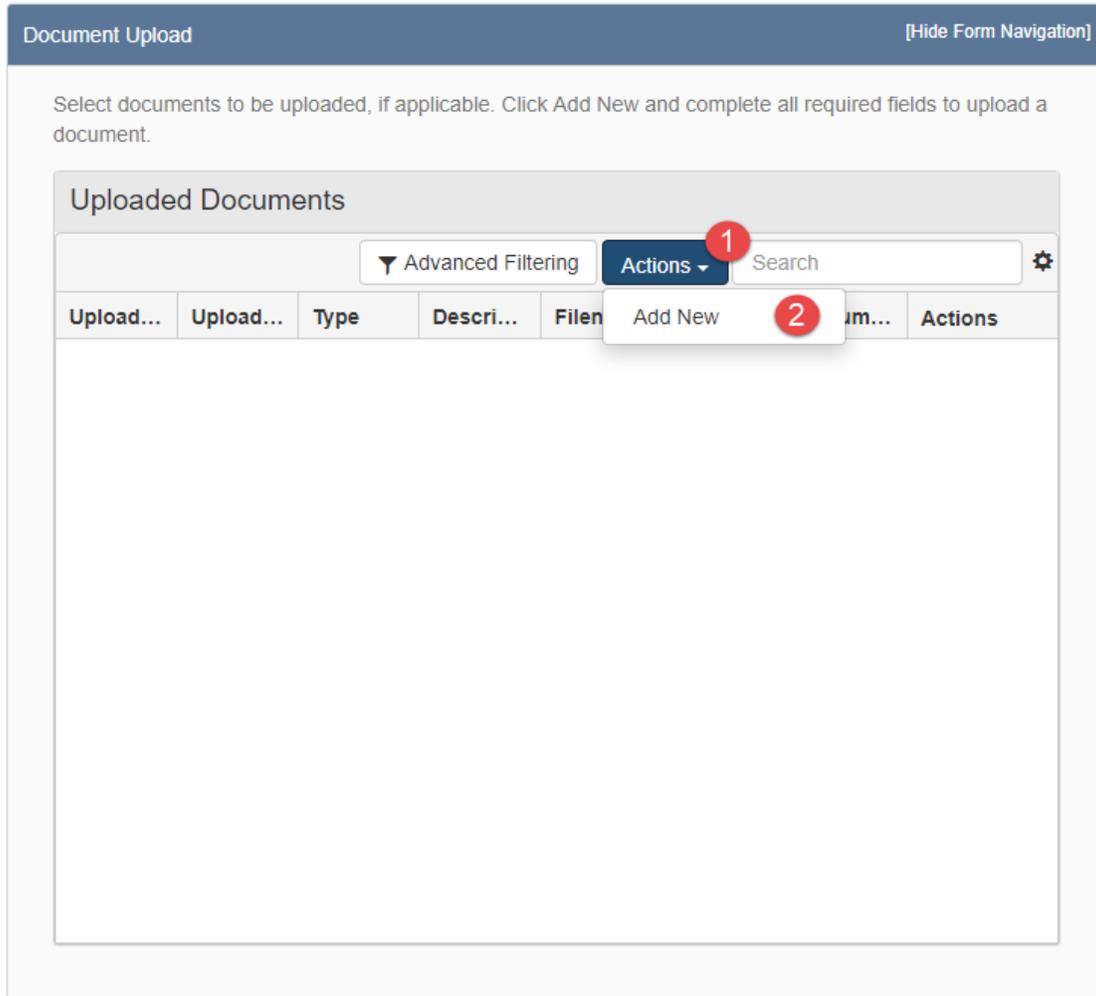
| <input type="checkbox"/> | API | Operato... | Well De... | Well Type | Well Sta... | Field | Relation... |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|---------------|--------------|
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset | Connected To |

5 items per page
Viewing 1 - 1 from 1 results

Back
Next
Save

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Search for related Wells. | |

| | | |
|----|--|--|
| 2. | Check the box next to the well(s). | |
| 3. | Click the down arrow to move the well to the Associated well grid. Note: Leases that a facility serves are derived from what wells are associated to a facility. | |
| 4. | Click Next . | |



| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Click the Actions button and select Add New Document . | |

X
Document Upload

1
* Indicates Required Field

Upload New Document

Associate Existing WellSTAR Document

Internal Only

Confidentiality Requested ?

Category

Facility
▼

Type *

Relevant Date * ?

📅

Description *

All comments are discoverable records, open to public review.

Filename * ?

Browse

📄

Cancel

2
 Upload

| Step | Action | Required Fields |
|------|--|--|
| 1. | Complete the required fields in the Document Upload pop up. | Type, Relevant Date, Description, Filename |
| 2. | Click Upload . Note: wait for the green checkmark next to the document before clicking Upload. | |
| 3. | Click Next . | |

Form Submit

Associate related online form submissions to this submission by entering the Form ID.

Online Form Association

Actions 1

| Form ID | Form Category | Title | Description | Actions |
|---------|---------------|-------|-------------|---------|
|---------|---------------|-------|-------------|---------|

Comments

2

Acknowledgement

Submitter

3 I hereby certify all statements made in this form are, to the best of my knowledge, true, correct and complete. *

Form Submit Preview

Click the button below to preview your submission summary.

4

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Associate any other forms. | |
| 2. | Leave a comment for the reviewer as needed. | |
| 3. | Click the Certify checkbox. | |
| 4. | Preview the submission. | |
| 5. | Click Submit. | |

Confirmation
[Hide Form Navigation]



Your form has been submitted successfully. You will be notified when a determination has been made.

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | View the confirmation. | |
| 2. | A review task has now been generated to the appropriate Facility review workgroup. | |

1.3.1 Key Points

- Pipelines can have Segments.
- Each segment should have two nodes unless it is a standalone plant. If the node is a standalone plant the pipeline segment can have one node.

1.4 Create a setting: Facility group

The screenshot displays the WellSTAR web application interface. At the top, there is a header with the WellSTAR logo, a search bar for 'Well API', and a notification that 'This is a non-production environment'. Below the header is a navigation bar with tabs for 'Explore Data', 'Forms', 'Tools', and 'Maps'. A user profile for 'Hello Jeanette McCracken, Department of Conservation' is visible on the right. A dark blue navigation menu is open on the left, listing various categories such as Bonds, Complaints, Compliance, Construction Site Well Reviews, Documents, Entities (highlighted with a red circle and the number 2), Facilities, Idle Wells, Incidents, Inspections, Notices of Intention Submitted, Production, Scheduler, Tests, Transactions, Transfers, Underground Gas Storage (UGS), Underground Injection Control (UIC), Wells, Well Maintenance, and Well Stimulation (WST). The main content area features a table with columns for Type, Sub Type, Name, PLSS, and Actions. The table contains five rows of data for Facility Groups. At the bottom of the table, there is a pagination control showing '20' items per page and 'Viewing 1 - 20 from 26989 results'.

| Type | Sub Type | Name | PLSS | Actions |
|----------------|------------------|-------------------|------------------|---------|
| Facility Group | Urban Drill Site | Fourth Avenue | 35, 01S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Fourth Avenue | 35, 01S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Jefferson | 01, 02S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Murphy | 02, 02S, 14W, SB | Actions |
| Facility Group | Urban Drill Site | Angus Drill Site | 02, 06S, 11W, SB | Actions |
| Facility Group | Urban Drill Site | Sawtelle Facility | 28, 01S, 15W, SB | Actions |

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | From the home page hover over Explore Data . | |
| 2. | Select Entities . Then ensure that the Organizations tab is selected Note: when the page loads the Organizations tab will be selected by default. | |

Entities Help

Organizations **People** Workgroups

Advanced Filtering Actions Search 1

| Name ↑ | Primary Address | Primary Phone | Status |
|------------------------------|-----------------|----------------|--------|
| berry | | | active |
| Berry Petroleum Company, LLC | Bakersfield, CA | (661) 616-3900 | Active |

Viewing 1 - 1 from 1 results

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Operator who is responsible for the facility that is to be added. | |

Facilities Release 5.0

Organization Detail

Berry Petroleum Company, LLC - Bakersfield, CA

Summary 1
Actions ▼

Help

| | | |
|---|---|--|
| <p>Short Name Berry Petroleum Company, LLC</p> <p>Name Berry Petroleum Company, LLC</p> <p>Primary Address 5201 Truxtun Ave. Bakersfield, CA 93309</p> <p>Agent Address 5201 Truxtun Avenue Suite 100 BAKERSFIELD, CA 93309</p> <p>Financial Status Active</p> | <p>Code B3930</p> <p>Organization Type Corporation</p> <p>Web Address</p> <p>Agent Name Andrea Hook</p> | <p>Status Active</p> <p>Primary Phone (661) 616-3900</p> <p>24-Hr Emergenc</p> <p>Agent Email ahook@bry.comx</p> |
|---|---|--|

Associated Addresses
▶

Associated Phone Numbers
▶

Associated Email Addresses
▶

- Summary
- Wells
- Facilities 2
- Bonds
- Production
- UIC
- Transactions
- Violations
- Incidents
- Documents
- Events
- Tasks

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Click Summary . | |
| 2. | Click Facilities . | |

Page 74

Facilities Release 5.0

Organization Detail

The screenshot shows the 'Organization Detail' page for 'Berry Petroleum Company, LLC'. At the top right, there are 'Facilities' and 'Actions' dropdown menus. The 'Actions' menu is open, showing 'Create New Facility' (highlighted with a red circle 3) and 'Export - PDF'. Below the header is a search bar with a search icon and a search input field (highlighted with a red circle 2). To the left of the search bar is an 'Advanced Filtering' button (highlighted with a red circle 1). Below the search bar is a table with columns: Facility ID, Type, Sub Type, Facility Name, PLSS, County, and Field. The table contains 14 rows of facility data. At the bottom of the table, there is a pagination control showing '20 items per page' and 'Viewing 1 - 20 from 196 results'.

| Facility ID | Type | Sub Type | Facility Name | PLSS | County | Field |
|-------------|---------|----------|---------------|------------------|--------|---------------|
| 90292996 | Setting | N/A | Unspecified | 28, 30S, 29E, MD | Kern | Edison |
| 90293020 | Setting | N/A | Unspecified | 24, 30S, 28E, MD | Kern | Mountain View |
| 90293236 | Setting | N/A | Unspecified | 27, 30S, 29E, MD | Kern | Edison |
| 90293614 | Setting | N/A | Unspecified | 28, 32S, 24E, MD | Kern | Midway-Sunset |
| 90293845 | Setting | N/A | Unspecified | 32, 29S, 29E, MD | Kern | Edison |
| 90293846 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293847 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90293848 | Setting | N/A | Unspecified | 21, 30S, 29E, MD | Kern | Edison |
| 90294113 | Setting | N/A | Unspecified | 14, 30S, 28E, MD | Kern | Mountain View |
| 90294248 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294249 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |
| 90294250 | Setting | N/A | Unspecified | 13, 30S, 28E, MD | Kern | Mountain View |

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Click Advanced Filtering . | |
| 2. | Search for the facility to ensure that it does not already exist. | |
| 3. | Click Actions and Create New Facility . | |

Form Information
[Hide Form Navigation]

* Indicates Required Field

Please enter information below.

Form Name
Facility Information

Organization *

▼
1

Facility Type *

Facility Group
▼
2

Facility Group Type *

▼
3

Description * ⓘ

4

All comments are discoverable records, open to public review.

Bond Required? *

Yes No?

Cancel

5
 Save & Continue

| Step | Action | Required Fields |
|------|--|---------------------|
| 1. | The Organization should be prefilled. | Organization |
| 2. | Choose Setting as the Facility type . | Facility Type |
| 3. | Choose a Facility Group Type . Note: If the Facility Group type is Pipeline System, the form will display differently, and will collect information similarly to the Facility section of the Pipeline Facility type. | Facility Group Type |
| 4. | Enter a Description . | Description |
| 5. | Click Save and Continue . | |

Operator Information
[Hide Form Navigation]

Please enter information below. * Indicates Required Field

Organization Name
Berry Petroleum Company, LLC (B3930)

Type of Organization
Corporation

Organization Primary Address
5201 Truxtun Ave.
Bakersfield, CA 93309

Phone Number (661) 616-3900 **Ext**

Contacts

Advanced Filtering
Actions 1

| Name ↑ | Phone Number | Email | Role | Actions |
|--------------------|--------------|---|-----------|---------|
| Andrea Hook | | ahook@bry.comx | Agent | |
| Jeanette McCracken | | Jeanette.McCracken@conservation.ca.govx | Submitter | |

Back
Next 2
Save

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Use the Actions button to add a form contact if desired. | |
| 2. | Click Next . | |

Facility Contact 1

Find Person

Location Information 2

Facility Name *

Section * **Township ***

Range * **B&M**

County * **Centroid Latitude** **Centroid Longitude**

Field *

Location Description

Does this Facility have an address?

Yes No

Location Attributes 3

Purpose

Check all that apply

- Urban Area?
- Offshore?
- Environmentally Sensitive Area?
- Over Fresh Water?
- Over Salt Water?

| Step | Action | Required Fields |
|------|---------------------------------|-----------------|
| 1. | Add a Facility Contact . | |

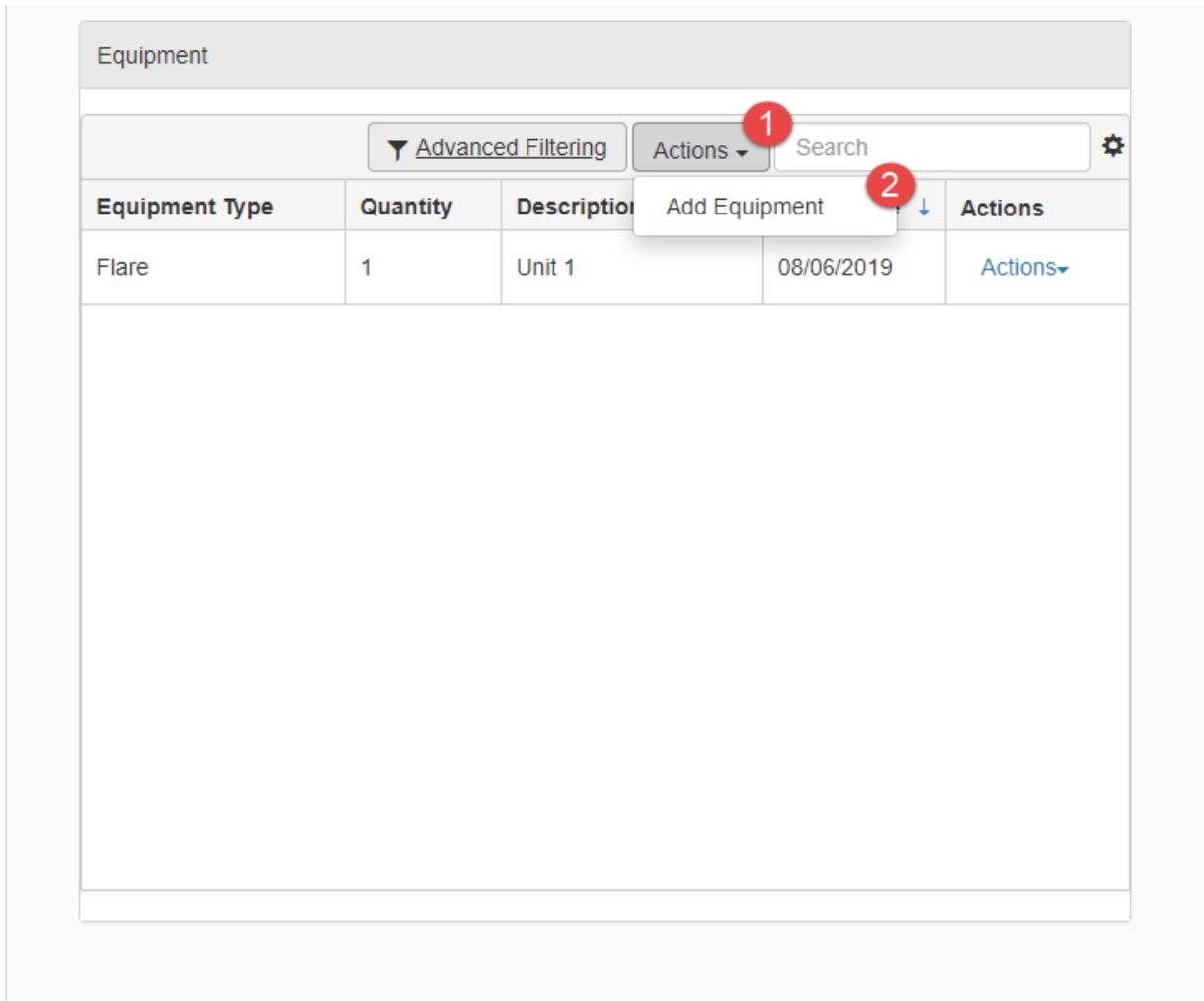
| | | |
|----|------------------------------------|--|
| 2. | Enter Location Information. | Facility Name, Section, Township, Range, County, Field |
| 3. | Enter Location Attributes. | |

Facility Group Information 1

Facility Group Status

Build Date

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Enter Facility Group Information. | |



[Back](#)
[Next](#)
[Save](#)

| Step | Action | Required Fields |
|------|----------------------------------|-----------------|
| 1. | Click the Actions button. | |
| 2. | Click Add Equipment . | |

| Step | Action | Required Fields |
|------|----------------------------------|--------------------------|
| 1. | Enter the Equipment information. | Equipment Type, Quantity |
| 2. | Click Update . | |
| 3. | Click Next . | |

Lease Association
[Hide Form Navigation]

Please use grids and arrow buttons to select a Lease to associate with this Facility. Only a single Lease may be selected, and should reflect the Lease that the Facility is located on. For Pipelines, this is the Start Location Lease.

Select Lease

Advanced Filtering

| | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|-------------|------------------|-----------------|
| <input type="checkbox"/> | 90289264 | A & E | 02, 31S, 22E, MD | San Luis Obispo |
| <input checked="" type="checkbox"/> | 90289270 | B-40 | 36, 32S, 23E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289311 | Midway 32 | 32, 32S, 24E, MD | San Luis Obispo |
| <input type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |
| <input type="checkbox"/> | 90289260 | Unspecified | 02, 31S, 22E, MD | San Luis Obispo |

5 items per page Viewing 1 - 5 from 132 results

3

Associated Lease

Advanced Filtering

| | Lease ID | Lease Name | PLSS | County |
|-------------------------------------|----------|------------|------------------|-------------|
| <input checked="" type="checkbox"/> | 90289528 | York | 06, 03N, 16W, SB | Los Angeles |

5 items per page Viewing 1 - 1 from 1 results

Back
Next
Save

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Search for the Lease associated to this Facility. | |
| 2. | Check the box next to the lease. | |
| 3. | Click the down arrow to move the lease to the Associated Lease grid. Note: Only one lease can be associated to a facility. | |
| 4. | Click Next . | |
| 5. | Scroll to the bottom of the Component Association section. | |
| 6. | Click Next . Note: This section is not used for Sumps. | |

Facility Association
[Hide Form Navigation]

Please use grids and arrow buttons to select existing Facility(ies) to associate with this Facility, if applicable. Facilities can not associate to other Facilities of the same type.

Select Facilities

Advanced Filtering

⚙️

| <input type="checkbox"/> | Facility ID | Type | Sub-Type | Facility ... | PLSS | County | Field |
|-------------------------------------|-------------|------|----------|-----------------|---------------------|--------|-------------------|
| <input type="checkbox"/> | 90290988 | Sump | Unknown | Unspecifie d | 34, 12N, 24W, SB | Kern | Midway- Sunset |
| <input checked="" type="checkbox"/> | 90290989 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway- Sunset |
| <input type="checkbox"/> | 90290990 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway- Sunset |
| <input type="checkbox"/> | 90290991 | Sump | Unknown | Unspecifie d | 12, 31S, 22E, MD | Kern | Midway- Sunset |
| <input type="checkbox"/> | 90290992 | Sump | Unknown | Unspecifie d | 02, 31S, 22E, MD | Kern | Midway- Sunset |

⏪ ⏩ 1 2 3 4 5 6 7 8 9 10 ... ⏪

5 items per page
Viewing 1 - 5 from 195 results
🔄

3 ⏴ ⏵

Associated Facilities

Advanced Filtering

⚙️

| <input type="checkbox"/> | Facilit... | Type | Sub-T... | Facilit... | Relati... | PLSS | County | Field |
|--------------------------|------------|------|----------|------------|-----------|------|--------|-------|
| No results to display | | | | | | | | |

⏪ ⏩ 0 ⏪ ⏩

5 items per page
No results to display
🔄

4 ⏴ ⏵

Back
Next
Save

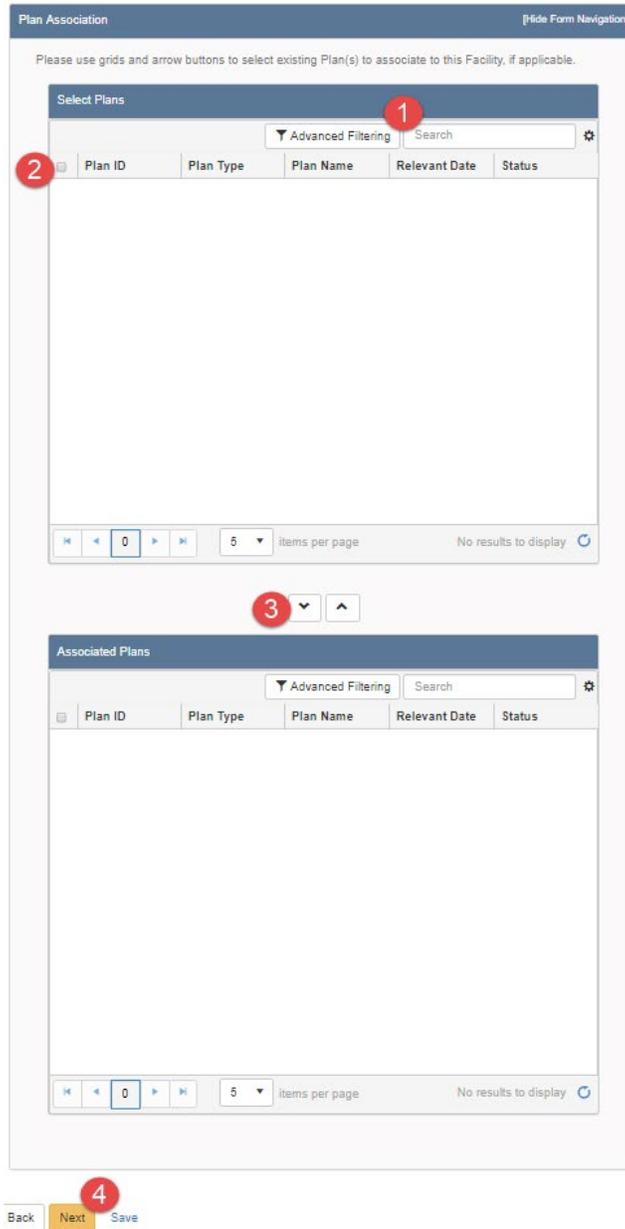
| Step | Action | Required Fields |
|------|-------------------------------------|-----------------|
| 1. | Search for related facilities. | |
| 2. | Check the box next to the facility. | |

| | | |
|----|---|--|
| 3. | Click the down arrow to move the facility to the Associated Facility grid. | |
| 4. | Click Next . | |

The screenshot shows the 'Bond Association' interface. At the top, it says 'Please use grids and arrow buttons to select existing Bond(s) to associate with this Facility, if applicable.' Below this are two grids: 'Select Bonds' and 'Associated Bonds'. The 'Select Bonds' grid has one row with Bond No. B010537, Bond Type Blanket, Instrument Indemnity, Status Active, and Value \$2,000,000. A red circle '1' points to the 'Advanced Filtering' dropdown arrow. A red circle '2' points to the checkbox next to the bond. A red circle '3' points to the down arrow button between the two grids. A red circle '4' points to the 'Next' button at the bottom. The 'Associated Bonds' grid is currently empty.

| Step | Action | Required Fields |
|------|---------------------------------|-----------------|
| 1. | Search for related bonds. | |
| 2. | Check the box next to the bond. | |

| | | |
|----|---|--|
| 3. | Click the down arrow to move the Bond to the Associated Bond grid. | |
| 4. | Click Next . | |



| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Search for related facility plans. | |
| 2. | Check the box next to the plan. | |
| 3. | Click the down arrow to move the Plan to the Associated Plan grid. | |
| 4. | Click Next . | |

Well Association [Hide Form Navigation]

Please use grids and arrow buttons to select existing Well(s) to associate to this Facility, if applicable.

Select Wells
[Advanced Filtering] [Settings]

| <input type="checkbox"/> | API | Operator ... | Well Desi... | Well Type | Well Status | Field |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|-----------------|
| <input type="checkbox"/> | 0402900724 | Berry Petroleum Company, LLC | USL 14-3 | Oil & Gas | Active | Poso Creek |
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901207 | Berry Petroleum Company, LLC | Formax East 69 | Oil & Gas | Active | Midway-Sunset |
| <input type="checkbox"/> | 0402901554 | Berry Petroleum Company, LLC | Hill 35 | Injection | Active | Belridge, South |
| Berry | | | | | | |

items per page

Viewing 1 - 5 from 7976 results

Associated Wells
[Advanced Filtering] [Settings]

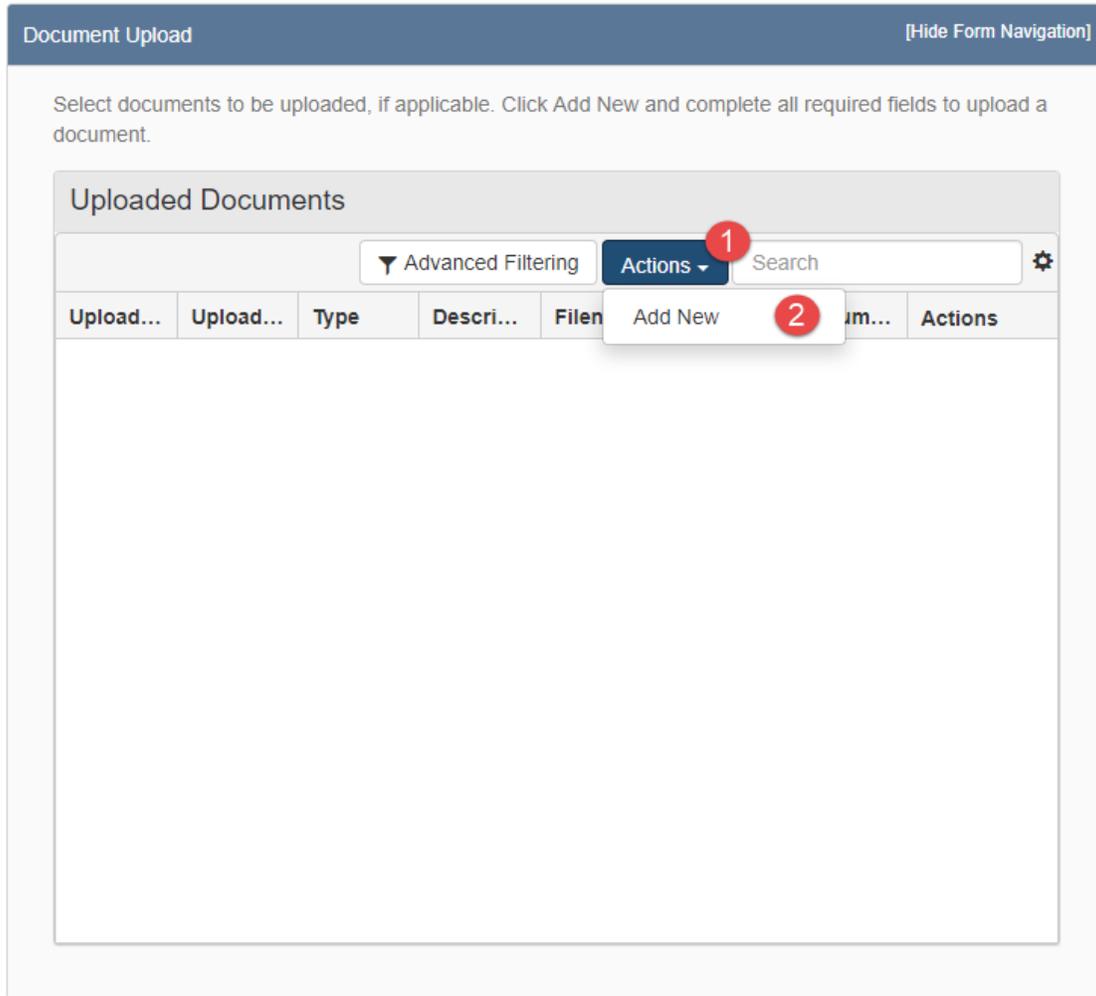
| <input type="checkbox"/> | API | Operato... | Well De... | Well Type | Well Sta... | Field | Relation... |
|--------------------------|------------|------------------------------|----------------|-----------|-------------|---------------|--------------|
| <input type="checkbox"/> | 0402901206 | Berry Petroleum Company, LLC | Formax East 68 | Oil & Gas | Active | Midway-Sunset | Connected To |

items per page

Viewing 1 - 1 from 1 results

| Step | Action | Required Fields |
|------|---------------------------|-----------------|
| 1. | Search for related Wells. | |

| | | |
|----|--|--|
| 2. | Check the box next to the well(s). | |
| 3. | Click the down arrow to move the well to the Associated well grid. Note: Leases that a facility serves are derived from what wells are associated to a facility. | |
| 4. | Click Next . | |



| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Click the Actions button and select Add New Document . | |

X
Document Upload

1
* Indicates Required Field

Upload New Document

Associate Existing WellSTAR Document

Internal Only

Confidentiality Requested ?

Category

▼
 Facility

Type *

▼

Relevant Date *

?

📅

Description *

All comments are discoverable records, open to public review.

Filename *

Browse

📄

Cancel

2
 Upload

| Step | Action | Required Fields |
|------|--|--|
| 1. | Complete the required fields in the Document Upload pop up. | Type, Relevant Date, Description, Filename |
| 2. | Click Upload . Note: wait for the green checkmark next to the document before clicking Upload. | |
| 3. | Click Next . | |

Form Submit

Associate related online form submissions to this submission by entering the Form ID.

Online Form Association

Actions 1

| Form ID | Form Category | Title | Description | Actions |
|---------|---------------|-------|-------------|---------|
| | | | | |

Comments

2

Acknowledgement

Submitter

3 I hereby certify all statements made in this form are, to the best of my knowledge, true, correct and complete. *

Form Submit Preview

Click the button below to preview your submission summary.

4 Preview Submission Summary

Back 5 Submit Save

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Associate any other forms. | |
| 2. | Leave a comment for the reviewer as needed. | |
| 3. | Click the Certify checkbox. | |
| 4. | Preview the submission. | |
| 5. | Click Submit. | |

Confirmation
[Hide Form Navigation]



Your form has been submitted successfully. You will be notified when a determination has been made.

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | View the confirmation. | |
| 2. | A review task has now been generated to the appropriate Facility review workgroup. | |

1.4.1 Key Points

- A facility group can be used to associated other facilities together.
- Pipeline System facility groups capture data similarly to the pipeline version of the Facility Information form.

2 REVIEW FACILITY INFORMATION SUBMISSION

| Task Name | Form Description | Subject ID | Organization | Workgroup | Assigned To | Due Date ↑ | Actions |
|--|---|------------|--|-----------------------------------|-------------|------------|---------|
| Review Facility Creation | | | | Inland District Facility Review | | | Actions |
| Southern District Review Facility Submission | Update Facility Name and tank information for TK-527 based on info provided by operator | | THUMS Long Beach Co. | Southern District Facility Review | | 04/08/2019 | Actions |
| Inland District Review Facility Submission | Updating facility name | | E & B Natural Resources Management Corporation | Inland District Facility Review | | 08/01/2019 | Actions |
| Inland District Review Facility Submission | Training | | Berry Petroleum Company, LLC | Inland District Facility Review | | 09/05/2019 | Actions |

Advanced Filtering Actions Search

1

2

1 20 items per page Viewing 1 - 4 from 4 results

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | From the My Tasks Page Search for the Review Test Results Task. Note: search API in the subject ID column to find a task associated to a specific well. | |
| 2. | Click the blue Task Name hyperlink. | |

Task Detail
Help

Task Type
System Generated

Task Name
Inland District Review Facility Submission

Description
A Facility has been created or modified and requires review.
All comments are discoverable records, open to public review.

Organization
Berry Petroleum Company, LLC

Status
Not Started

Workgroup
Inland District Facility Review

Assigned To
[Dropdown with '2']

Due Date
09/04/2019

Created Date
08/15/2019

Created By
Jeanette McCracken

Close Edit ¹ [Dropdown with '3']

Review Link
OFD007 - Facility Management ⁴

Comments
[Empty list with 'Actions' dropdown]

0 items per page No results to display

Task History

| Date ↓ | Description |
|------------------------|--------------------------------------|
| 08/15/2019 11:23:37 AM | Jeanette McCracken created the task. |

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Click Edit . | |
| 2. | Select your name in the Assigned To field. | Assigned To |
| 3. | Click Save . | |
| 4. | Click the blue form hyperlink in the top right corner. | |
| 5. | Review each step and the data submitted, including the document uploads. | |
| 6. | Navigate to Review Comments . | |

Review Comments
[Hide Form Navigation]

Comments
▼

Actions ▼

◀
◀

0

▶
▶▶

20

▼
items per page

No results to display
↻

1

Add

All comments are discoverable records, open to public review.

Back

2
Next

| Step | Action | Required Fields |
|------|---------------------------------|-----------------|
| 1. | Add a review comment as needed. | |
| 2. | Click Next . | |

Page 93

Review
[Hide Form Navigation]

| Task Name | Workgro... | Assigne... | Created | Last Up... | Review ... | Actions |
|--|---------------------------------|--------------------|---------------------|---------------------|------------|--|
| Inland District Review Facility Submission | Inland District Facility Review | Jeanette McCracken | 08/15/2019 11:23 AM | 08/15/2019 02:24 PM | | Actions 1 |

Update Review Status 2
 Create Sub Task

⏪ ⏩ 1 ⏪ ⏩

10
▼
items per page

Viewing 1 - 1 from 1 results 🔄

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Click the Actions button next to the task. | |
| 2. | Click Update Review Status . | |

Update Review Status [Close]

Task Name
Inland District Review Facility Submission

Assigned To
Jeanette McCracken

Review Status *

Approve
On Hold
Return

Save

| Step | Action | Required Fields |
|------|-------------------------|-----------------|
| 1. | Select a review Status. | |
| 2. | Click Save. | |

3 MAINTAIN FACILITY

Users can update Facility data, upload facility plans, schedule a test, upload test results.

3.1 Upload a Plan

Form Information
[Hide Form Navigation]

Please enter information below. * Indicates Required Field

Form Name
Plan Submission

Organization *

Plan Type *

Description *

All comments are discoverable records, open to public review.

Cancel
Save & Continue

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Select the operator. | Organization |
| 2. | Select the Plan Type . Note: There are three Facility Management plan types; Lease Restoration Plan, Pipeline Management Plan, and Spill Contingency Plan. During the upload document process, additional document types are available to allow these plans to be broken down into additional documents. | Plan Type |
| 3. | Enter a Description . | Description |
| 4. | Select Save and Continue . | |

Operator Information
[Hide Form Navigation]

Please enter information below. * Indicates Required Field

| | |
|---|--|
| <p>Organization Name Berry Petroleum Company, LLC (B3930)</p> <p>Organization Primary Address 5201 Truxtun Ave. Bakersfield, CA 93309</p> <p>Phone Number (661) 616-3900</p> | <p>Type of Organization Corporation</p> <p>Ext</p> |
|---|--|

Contacts

Advanced Filtering
Actions 1

| Name ↑ | Phone Number | Email | Role | Actions |
|--------------------|--------------|---|-----------|---------|
| Andrea Hook | | ahook@bry.comx | Agent | |
| Jeanette McCracken | | Jeanette.McCracken@conservation.ca.govx | Submitter | |

Back
Next 2
Save

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Use the Actions button to add a form contact if desired. | |
| 2. | Click Next . | |

Document Upload
[Hide Form Navigation]

Select documents to be uploaded, if applicable. Click Add New and complete all required fields to upload a document.

Uploaded Documents

Advanced Filtering
Actions

⚙

| Upload... | Upload... | Type | Descri... | File | Add New | im... | Actions |
|--|-----------|------|-----------|------|---------|-------|---------|
| <div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 0; right: 0; width: 50px; height: 20px; background-color: #4a7c9c; color: white; text-align: center; border-radius: 3px; z-index: 1;"> 1 </div> <div style="position: absolute; top: 20px; left: 50%; transform: translate(-50%, -50%); background-color: white; color: #4a7c9c; text-align: center; border-radius: 3px; padding: 2px 5px; z-index: 2;"> 2 </div> </div> | | | | | | | |

Back
Next
Save

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | Click the Actions button and select Add New Document . | |

Document Upload
✕

1
* Indicates Required Field

Upload New Document

Associate Existing WellSTAR Document

Internal Only

Confidentiality Requested ?

Category

Facility
▼

Type *

Relevant Date * ?

📅

Description *

All comments are discoverable records, open to public review.

Filename * ?

Browse

📄

Cancel

Upload
2

| Step | Action | Required Fields |
|------|--|--|
| 1. | Complete the required fields in the Document Upload pop up. | Type, Relevant Date, Description, Filename |
| 2. | Click Upload . Note: wait for the green checkmark next to the document before clicking Upload. | |
| 3. | Click Next . | |

Select Facilities

Advanced Filtering Actions Search

| Facility... | Type | Sub Type | Facility ... | PLSS | County | Field |
|-----------------------------------|------|----------|--------------|------------------|--------|---------------|
| <input type="checkbox"/> 90290988 | Sump | Unknown | Unspecifi ed | 34, 12N, 24W, SB | Kern | Midway-Sunset |
| <input type="checkbox"/> 90290989 | Sump | Unknown | Unspecifi ed | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> 90290990 | Sump | Unknown | Unspecifi ed | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> 90290991 | Sump | Unknown | Unspecifi ed | 12, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> 90290992 | Sump | Unknown | Unspecifi ed | 02, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> 90290993 | Sump | Unknown | Unspecifi ed | 02, 31S, 22E, MD | Kern | Midway-Sunset |
| <input type="checkbox"/> 90290994 | Sump | Unknown | Unspecifi ed | 31, 32S, 24E, MD | Kern | Midway-Sunset |

10 items per page Viewing 1 - 10 from 196 results

3

Associated Facilities

Advanced Filtering Actions Search

| Facility ... | Type | Sub Type | Facility ... | PLSS | County | Field |
|--------------|------|----------|--------------|------|--------|-------|
|--------------|------|----------|--------------|------|--------|-------|

0 items per page No results to display

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Search for the wells, facilities, or leases to be associated with the plan | |
| 2. | Check the box next to the appropriate well, facility or lease in the Select upper box Note: multiple subjects may be selected and associated to the plan. | |
| 3. | Use the down arrow to move all selected wells to the Associated lower box. | |
| 4. | Click Next . | |
| 5. | Click next in the Additional Information section. Note: this section is not used for Facility Plans. | |

Form Submit

Associate related online form submissions to this submission by entering the Form ID.

Online Form Association

1 **Actions** ▾

| Form ID | Form Category | Title | Description | Actions |
|---------|---------------|-------|-------------|---------|
| | | | | |

Comments

2

Acknowledgement

Submitter

3 I hereby certify all statements made in this form are, to the best of my knowledge, true, correct and complete. *

Form Submit Preview

Click the button below to preview your submission summary.

4

5

| Step | Action | Required Fields |
|------|---|-----------------|
| 1. | Associate any other forms. | |
| 2. | Leave a comment for the reviewer as needed. | |
| 3. | Click the Certify checkbox. | |
| 4. | Preview the submission. | |
| 5. | Click Submit. | |

Confirmation
[Hide Form Navigation]



Your form has been submitted successfully. You will be notified when a determination has been made.

| Step | Action | Required Fields |
|------|--|-----------------|
| 1. | View the confirmation. | |
| 2. | A review task has now been generated to the appropriate Facility review workgroup. | |

3.1.1 Key Points

- There are three Facility Management plan types to choose from; Lease Restoration Plan, Pipeline Management Plan, and Spill Contingency Plan.
- During the upload document process, additional document types are available to allow these plans to be broken down into additional documents.
- Plans can be associated to facilities, wells, leases, and operators through this form.
- This form is reviewed and approved by internal staff with the All Forms Reviewer security assignment in the Facilities Review workgroup.