



## User Reference Guide

WELL MANAGEMENT

Submit NOI

Module 2

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## **COURSE OVERVIEW**

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### **Course Description**

The Submit NOI course describes the process of submitting and reviewing an NOI online form in the WellSTAR system. It details the process where external users or internal users (on behalf of external users) submit the NOI form.

### **Process Flow**

The end-to-end business process for Submit NOI covers the following:

- **Submit NOI Online Form**

## **1 SUBMIT NOI**

---

The NOI online form is used by external users and internal users (submitting on behalf of external users) to apply for CalGEM permits. Form can be used to complete and submit NOI for new well and existing well. The Operator must acknowledge the form is complete and accurate before it is submitted to the Division for review.

Lesson Objectives:

- Submit NOI

### **1.1 Submit NOI for New Drill**

Well API

196
 Explore Data
 Forms
 Tools
 Maps
 Advanced Search

Hello Jordan Martin, Department of Conservation

Home

Help

My Tasks
Tasks
Alerts
Online Forms
Forms In Progress
Forms Submitted

Advanced Filtering

| Form Name ↑                                       | Form Category    | Purpose  | Version | Count |
|---|------------------|--|---------|-------|
| <a href="#">Inaccessible Idle Well Form</a>       | Idle Well        | This form facilitates the submission of an of Well Inaccessibility, and Inaccessible Idle Well Monitoring and Mitigation Plan. | 1       | 1     |
| <a href="#">Lease Information</a>                 | Lease            | Create or maintain a Lease   | 1       | 19    |
| <a href="#">Neighbor Notification Information</a> | Well Stimulation | Submit Neighbor Notification Information in WellSTAR   | 1       | 0     |
| <a href="#">Notice of Intention</a>               | Well             | Apply for a Permit to Drill/Rework/Abandon a Well  | 3       | 1409  |
| <a href="#">OG110 Monthly Production</a>          | Production       | Form used to report monthly production data from Operators to DOGGR  | 1       | 1157  |
| <a href="#">OG110B Monthly Injection</a>          | Production       | Form used to report monthly injection data from Operators to DOGGR   | 1       | 639   |

1
2
3

20 items per page

Viewing 21 - 40 from 43 results

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Build Version: R5.1.0.1.0

| Step | Action   | Required Fields |
|------|--|-----------------|
| 1.   | Click the home button in the upper left hand corner. |                 |
| 2.   | Click <b>Online Forms</b> .                          |                 |
| 3.   | Click form name- Notice of Intention.                |                 |

### 1.1.1 Section 1. Form Information

The screenshot shows the 'Form Information' section of a web application. On the left, a 'Form Navigation' sidebar highlights '1. Form Information'. The main form area has a header 'Form Information' and a sub-header 'Please enter information below.' with a note '\* Indicates required field'. The form contains the following fields:

- Form Name:** Notice of Intention
- Organization \***: A dropdown menu is open, showing a search bar and a list of options: Abandon, Deepen, New Drill, Re-Abandon, Rework, and Sidetrack.
- Notice Type \***: A dropdown menu.
- Is this a Supplementary Notice to a previously approved permit, or a refile?**: Radio buttons for 'Yes' (selected) and 'No'.
- Please enter the Permit Number below:**
- Permit No. \***: A dropdown menu.
- Description \***: A text input field.

At the bottom of the form, there are two buttons: 'Cancel' and 'Save & Continue'.

| Step | Action   | Required Fields   |
|------|--|---|
| 1.   | <b>Notice of Intention</b> Form opens to Section 1 on the Form Navigation; <b>Form Information</b> . Select the name of the Organization from the <b>Organization</b> dropdown.  | Organization  |
| 2.   | From the <b>Notice Type</b> dropdown, select the type of Notice. Note: For all types of Notices with the exception of New Drill, select well API from the <b>Well API</b> dropdown. Additionally, <b>Wellbore Number</b> information is required for All notice types other than New Drill. <b>Permit No.</b> information is required for Supplementary types. | API,<br>Notice Type,<br>Permit No &<br>Wellbore<br>Number |
| 3.   | Choose Yes or No to indicate Supplementary Notice.   |   |
| 4.   | Enter in a <b>Description</b> for this Notice of Intention<br><b>NOTE:</b> It is recommended to enter Well Name and/or API in <b>Description</b> so that this information can also be used to locate the form. Ex: Lake View 2 / 04230456  | Description   |
| 5.   | Click <b>Save &amp; Continue</b> .   |   |

## 1.1.2 Section 2. EDD Submission

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

EDD Submission

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

You have the option of using a file to input data on this form. If you would like to do so, select "Yes" below. The EDD file will be saved to the detail record as a confidential document visible only to the Operator and Internal Users.

**Do you wish to submit Notice of Intention data using an Electronic Data Deliverable (EDD) template? \***

☒ Yes ☐ No

Step 1: [Download the EDD template.](#)

Step 2: Please upload your form data in .XML format here:

Browse...

Click Next to upload EDD. See template for specific instructions on filling out the fields.

Note: Your EDD may take some time to populate in this form. If you would like to return later, you can save and close, then visit the Forms in Progress section of your landing page to resume editing this form.

Back

Next

Save

| Step | Action   | Required Fields |
|------|--|-----------------|
| 1.   | Select whether you will submit using the Electronic Data Deliverable (EDD) template or continue with submission of data using the online form.   |                 |
| 2.   | If using EDD, select yes, <ul style="list-style-type: none"> <li>download the EDD template with the blue hyperlink within the online form.</li> <li>Fill out all fields within .XML template.</li> <li>Click Browse</li> <li>Upload the completed EDD template.</li> <li>Click <b>Next</b>.</li> </ul> |                 |
| 3.   | If no is selected, click <b>Next</b> to access the Operator Information step.  |                 |

### 1.1.3 Section 3. Operator Information

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Operator Information

[Hide Form Navigation]

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

Please confirm the correct Organization has been selected, and designate contact(s) with their correct role. By default, the Organization's Agent and the form submitter are selected as contacts. \* Indicates Required Fields

Organization Name

Chevron U.S.A. Inc. (C5640)

Type of Organization

Corporation

Organization Primary Address

9525 Camino Media  
Bakersfield, CA 93311

Organization Primary Phone Number

(661) 654-7469

Ext

Contacts

Advanced Filtering

Actions

| Name ↑        | Phone Number   | Email                             | Role      | Actions |
|---------------|----------------|-----------------------------------|-----------|---------|
| Jordan Martin | (805) 465-9638 | jordan.martin@conservation.ca.gov | Submitter |         |
| Nadim Hosn    | (661) 654-7469 | DOGGRAgent@chevron.com            | Agent     |         |

| Step | Action  | Required Fields                                 |
|------|---|---|
| 1.   | Basic Operator contact information is displayed in this section. Confirm that the correct Organization has been selected from the <b>Organization</b> dropdown.   |   |
| 2.   | <p>Confirm that the designated contacts information is correct. If needed use the <b>Actions</b> button in the Conacts grid to <b>Add Contact</b> for the form.</p> <p>Note: Adding a contact here makes that contact the contact for this form, but does not add them as a contact for the organization.</p> | Contact Role, Contact Name, Phone Number, Email |
| 3.   | Click <b>Next</b> or <b>Save</b> .  |   |

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#### 1.1.4 Section 4. Well Information 1

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Well Information 1

Upload an H2S Contingency Plan on Step 11, Document Upload.

|            |                  |       |
|------------|------------------|-------|
| API Number | Well Designation | Field |
| N/A        | N/A              | N/A   |
| Well Type  | Notice Type      |       |
| N/A        | New Drill        |       |

Please enter information on the proposed Well operation below: \* Indicates Required Field

Operator:  
Chevron U.S.A. Inc.

Proposed Well Type \* ?

Date \*

Well API  
Not Available

Wellbore Code  
Not Available

A Bond is required to be associated in order to approve this NOI; please search and select an associated Bond or Bond form below. If this NOI requires a new Bond that has yet to be submitted, please save and return to this application after submitting.

☒ Associate Existing Bond ☐ Associate Submitted Bond Information Form

Existing Bond: \*

Please enter the Oil and Gas Lease associated to this Notice:

☒ Associate Existing Lease ☐ Associate Submitted Lease Information Form

Existing Lease: \*

Do the mineral and surface ownership coincide? Please upload at Step 11, Document Upload a legal description of both surface and mineral owner, and a map or plat to scale.

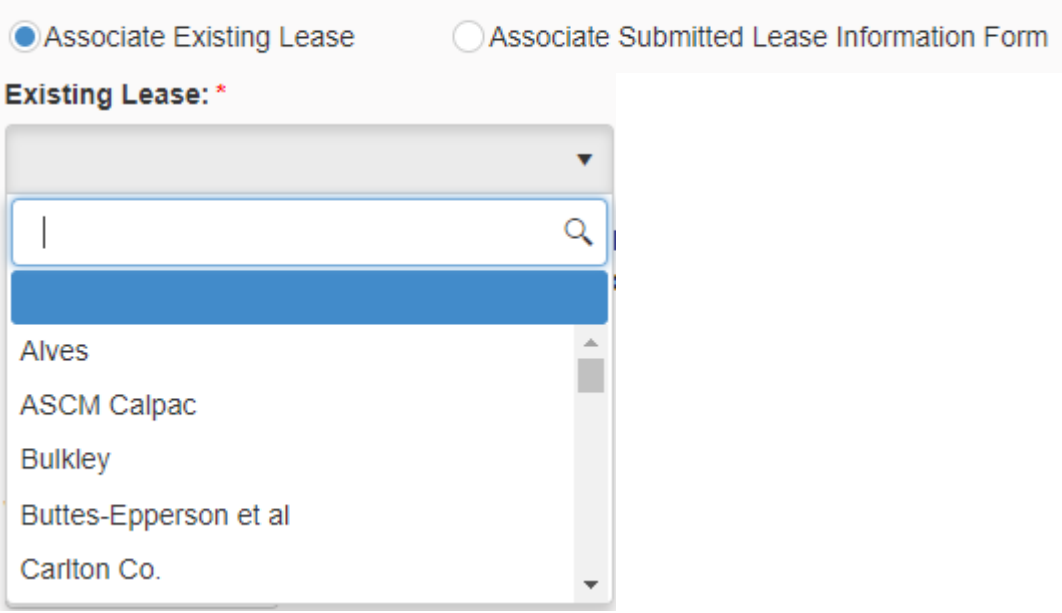
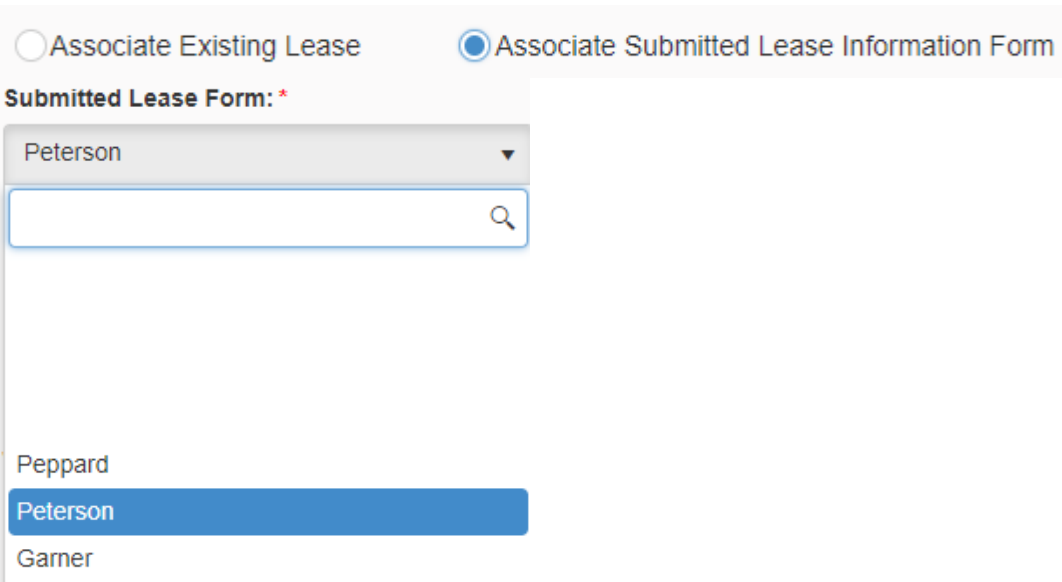
☐ Yes ☒ No

Well Number \* Well Designation Well Name

| Step | Action   | Required Fields                    |
|------|--|------------------------------------|
| 1.   | <p>Complete the nessasary <b>Well Information</b>.</p> <p><b>Note:</b> Well API and Wellbore Code are not available for New Drill.</p> | Proposed Well Type,<br>Notice Date |



| Step | Action  | Required Fields     |
|------|---|---------------------|
| 2.   | <p>Enter the necessary Bond and Lease Information.<br/>To associate a pre-existing bond to the well:<br/>Check the box next to the <b>Associate Existing Bond</b> and select bond from the <b>Existing Bond</b> list.</p> <div data-bbox="324 430 1391 1035"> <div> <input checked="" type="radio"/> Associate Existing Bond           <input type="radio"/> Associate Submitted Bond Information Form         </div> <div> <b>Existing Bond: *</b> <div> <div>2-122</div> <div> <input type="text"/> <input type="button" value="Search"/> </div> <div> <div>2-122</div> <div>2-124</div> <div>2-130</div> <div>2-135</div> <div>2-140</div> </div> </div> </div> <p>Note: A bond must exist in WellSTAR before it can be associated to a well. See the Bond User Guide for information on Setting up a bond.</p> </div> | Existing Bond       |
| 3.   | <p>To associate a new bond to the well:<br/>Check the box next to the <b>Associate Submitted Bond Information Form</b> and select bond from the <b>Submitted Bond Form</b> list.</p> <div data-bbox="324 1312 1372 1785"> <div> <input type="radio"/> Associate Existing Bond           <input checked="" type="radio"/> Associate Submitted Bond Information Form         </div> <div> <b>Submitted Bond Form: *</b> <div> <div>test</div> <div> <input type="text"/> <input type="button" value="Search"/> </div> <div> <div>test</div> <div></div> </div> </div> </div> <p>Note: A bond Information form must be submitted in WellSTAR before it can be associated to a well.</p> </div>   | Submitted Bond Form |

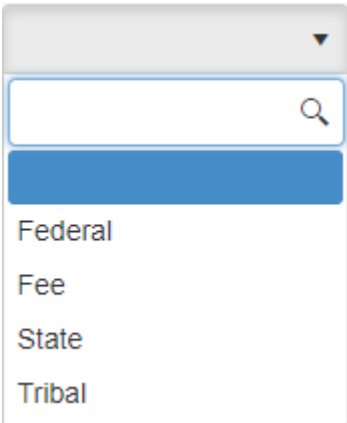
| Step | Action   | Required Fields      |
|------|--|----------------------|
| 4.   | <p>To associate a pre-existing Lease to the well:<br/>Check the box next to the <b>Associate Existing Lease</b> and select lease from the <b>Existing Lease</b> list.</p>  <p>Note: A Lease must exist in WellSTAR before it can be associated to a well.</p>  | Existing Lease       |
| 5.   | <p>To associate a new Lease to the well:<br/>Check the box next to the <b>Associate Submitted Lease Information Form</b> and select lease from the <b>Submitted Lease Form</b> list.</p>  <p>Note: A Lease Information form must be submitted in WellSTAR before it can be associated to a well.</p> | Submitted Lease Form |

Do the mineral and surface ownership coincide? Please upload at Step 11, Document Upload a legal description of both surface and mineral owner, and a map or plat to scale.

☒ Yes ☐ No

Mineral Owner:

Surface Owner:

| Step | Action   | Required Fields |
|------|--|-----------------|
| 6.   | Select whether mineral and surface ownership coincide.   |                 |
| 7.   | <p>Select whether mineral and surface ownership coincide. Select the Mineral and Surface Owner of the lease from the list as shown below.</p>  <p><b>Note:</b> Select "Federal" if it is a BLM land.</p> |                 |

Well Number \*

Well Designation

Not Available

Well Name

If this well is part of a UIC Project, or UIC Project Application, indicate the Project Code here:

If this well is part of a UGS Project, or UGS Project Application, indicate the Project Code here:

Field \*

Area \*

Pool

| Step | Action   | Required Fields                     |
|------|--|-------------------------------------|
| 8.   | Type in Well Number and Well Name of the proposed well.<br>Select UIC or UGS project code from the dropdown list, if this well will be associated with a new or existing UIC or UGS project. For new UIC or UGS project, if project code is not available associate with UIC or UGS application Form. Multiple projects can be associated to the well. Similarly Select Field, Area and Pool(s) for the proposed well. | Well Number<br>Field, Area, Pool(s) |

Check all that apply to this notice:

☐ This is an Exploratory Well

☐ This is a dry hole

☐ This notice includes a confidentiality request letter

If yes, please upload a Confidentiality Request Letter on Step 11, Document Upload

☐ This notice submitted in conjunction with a request for Well Stimulation project authorization

If yes, please submit a single-project authorization request to the Well Stimulation Program.

☒ The presence of H<sub>2</sub>S (Hydrogen Sulfide) or waste gas is anticipated

**H<sub>2</sub>S Concentration (ppm):**

If yes, attach contingency plan in Step 11, Document Upload

☒ This well penetrates or passes through a UIC Project

**If yes, please enter the UIC Project Code here: \***

☐ This well penetrates or passes through a UGS Project

**If yes, please enter the UGS Project Code here:**

☐ This proposal will result in the well passing into, or through, a thermal enhanced recovery project

**If yes, please enter into the text box what steps are proposed to address the anticipated heat?**

*All comments are discoverable records, open to public review.*

| Step | Action   | Required Fields |
|------|--|-----------------|
| 9.   | <p>Check all the conditions that apply to this proposed well.<br/>If H2S box is checked,, a contingency plan must be uploaded.</p> <p>Note: If the selections include confidentiality, a task will be generated to Confidentiality Workgroup to review and process this NOI. If the selections include UIC or UGS project, an alert will be sent to UIC or UGS Work group. Appropriate documentation should be uploaded to support the selection(s).</p> |                 |
| 10.  | Click <b>Next</b> or <b>Save</b> .   |                 |

### 1.1.5 Section 5. Well Information 2

Form Navigation

1. Form Information  
2. EDD Submission  
3. Operator Information  
4. Well Information 1  
**5. Well Information 2**  
6. Location Information  
7. Feature & Cement  
8. Completion & Perforation  
9. Proposed Work  
10. CEQA Information  
11. Document Upload  
12. Directional Survey Submission  
13. Directional Survey  
14. Form Submit  
15. Confirmation  
16. Conditions of Approval EDD Submission  
17. Review & COAs  
18. Confidentiality Review  
19. NOI Correspondence  
20. Review Comments  
21. Review

Well Information 2

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

Please enter information on your proposed Wellbore operation below. \* Indicates Required Fields

Depth measurements are referenced to: \*

Which is

Feet above ground \*

Elevation of ground above Mean Sea Level

Current Elevation: N/A

Proposed Elevation: \*

Please select the direction of this wellbore: \*

Directional

If Horizontal or Directional, please upload the proposed Directional Program data in the template provided on Step 12, Directional Survey Submission.

Wellbore Depths

| Depth Type           | Proposed (ft) | Actual (ft) |
|----------------------|---------------|-------------|
| Bottom Hole (MD)     |               | N/A         |
| Bottom Hole (TVD)    |               | N/A         |
| Plugback Depth (MD)  | N/A           | N/A         |
| Plugback Depth (TVD) | N/A           | N/A         |

Check all that apply to this notice:

This well will be drilled with underbalanced fluids program \*

Fresh Water is present \*

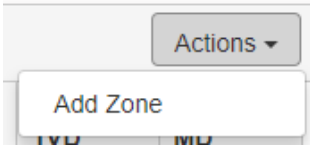
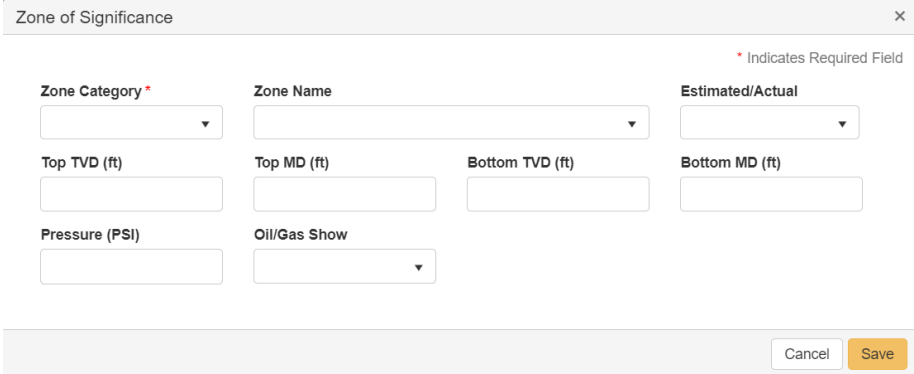
USDW present \*

If yes, please enter Zone information in the table below.

If yes, please enter Zone information in the table below.

Zones of Significance – Enter the anticipated geological markers, and the intended zone(s) of completion

| Step | Action  | Required Fields  |
|------|---|--|
| 1.   | <p>Enter the nessasary Well Information on the proposed well operation. Select datum depth (depth reference) from the dropdown list as shown below:</p> <p>Depth measurements are referenced to: * ⓘ</p> <div data-bbox="337 489 570 884"> <input type="text"/> <div> Derrick Floor<br/> Ground<br/> Ground Level<br/> Kelly Bushing<br/> Mean Sea Level<br/> Rotary Table<br/> Unknown </div> </div> | Depth measurements are referenced to:                                |
| 2.   | <p>Enter the corresponding datum depth in feet above ground.</p> <p>Which is <input type="text"/> feet above ground. *</p> <p>Also, Enter the Proposed Elevation Of Ground Above Sea Level</p> <div data-bbox="337 1199 1252 1304"> <div>Elevation of ground above Mean Sea Level</div> <div>Current: N/A</div> <div>Proposed: * <input type="text"/></div> </div>                                    | Feet above ground; Proposed Elevation of ground above Mean Sea Level |
| 3.   | <p>Enter the proposed Bottom Hole Wellbore Depths in MD and TVD. Select Type of Directional Well.</p> <p>Please select the direction of this wellbore: *</p> <div data-bbox="337 1472 623 1713"> <input type="text" value="Directional"/> <div> Directional<br/> Horizontal<br/> Vertical </div> </div> <p><b>Note:</b> Directional surveys are required for Directional or Horizontal wells.</p>     | Please select the direction of this wellbore                         |

| Step | Action  | Required Fields |
|------|---|-----------------|
| 4.   | <p>Select from the dropdowns all that apply to this notice regarding underbalanced drilling fluid program, Fresh Water, and USDW.</p> <p>Check all that apply to this notice:</p> <p>This well will be drilled with underbalanced fluids program* <input type="text"/></p> <p>Fresh Water is present* <input type="text"/> If yes, please enter Zone information in the table below.</p> <p>USDW present* <input type="text"/> If yes, please enter Zone information in the table below.</p>  |                 |
| 5.   | <p>BFW, USDW, anticipated geological markers, and intended zone(s) of completion can be added to Zones of Significance by clicking on <b>Actions</b> and then on <b>Add Zone</b> available under <b>Zones of Significance</b> section.</p>  <p>Complete the Zone of Significance details as shown below:</p>  <p>Describe geologic markers in the comment box below:</p> <p>Describe any known significant geologic markers below, and estimated depths</p> <div></div> <p><i>All comments are discoverable records. open to public review.</i></p> | Zone Category , |
| 6.   | Proposed BOP Equipment and Drilling program details can be entered in this Section or it can be uploaded as a document in Section 11. Document Upload.  |                 |
| 7.   | Click <b>Next</b> or <b>Save</b> .  |                 |

## 1.1.6 Section 6. Location Information

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Location Information

[Hide Form Navigation]

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

Please verify or enter location information on the Well below: \* Indicates Required Field

Surface Location Information

Section: \*

Township: \*

Range: \*

B&M: \*

Field:

Latitude (NAD 83): \*

Longitude (NAD 83): \*

County: \*

Corner Call: \*

Source:

Date Collected:

Location Description:

Check all that apply to this notice:

☐ This is an offshore well

☐ This well is in an urban area


☐ This well is in a tidal zone

☐ This is a critical well as defined in California CCR, title 14, to Section 1720(a).

| Step | Action  | Required Fields  |
|------|---|--|
| 1.   | Enter the proposed Surface Location Information for new drills.<br>Note: NAD 83 is the reference Datum used for reporting Latitude and Longitude coordinates. | Section, Township, Range, B&M, Latitude, Longitude and Corner Call |



**Check all that apply to this notice:**

- ☐ This is an offshore well
- ☐ This well is in an urban area
- ☐ This well is in a tidal zone
- ☐ This is a critical well as defined in California CCR, title 14, to Section 1720(a).  

- ☐ This well is in an environmentally sensitive area as defined in California CCR, title 14, to Section 1760(e).

If this is a critical well or in an environmentally sensitive area, then check all that apply below:

- ☐ Occupied Building  ft
- ☐ Operating Railroad  ft
- ☐ Water Well  ft
- ☐ Public Road  ft
- ☐ Major Power Line  ft
- ☐ Surface Water  ft
- ☐ Airport Runway  ft
- ☐ Recreational Area  ft
- ☐ Wildlife Preserve  ft

| Step | Action  | Required Fields |
|------|---|-----------------|
| 2.   | Check all the conditions that apply to this proposed well.<br>If the proposed well is a critical well, check all that apply to this proposed well and indicate distance in feet (ft). |                 |

Bottom Hole Location Information:

Section: \*

Township: \*

Range: \*

B&M: \*

Field:

Latitude (NAD 83): \*

Longitude (NAD 83): \*

County:

Corner Call: \*

| Step | Action   | Required Fields  |
|------|--|--|
| 3.   | Enter the proposed Bottom Hole Location Information.<br>Note: NAD 83 is the reference Datum used for reporting Latitude and Longitude coordinates. | Section, Township, Range, B&M, Latitude, Longitude and Corner Call |
| 4.   | Click <b>Next</b> or <b>Save</b> .   |  |

## 1.1.7 Section 7. Feature and Cement Information

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

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6. Location Information

7. Feature & Cement

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9. Proposed Work

10. CEQA Information

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12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Feature & Cement

[Hide Form Navigation]

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

Please enter information on the Wellbore Construction Features, Cement, and Cement classes below.

Construction Feature

Advanced Filtering

Actions

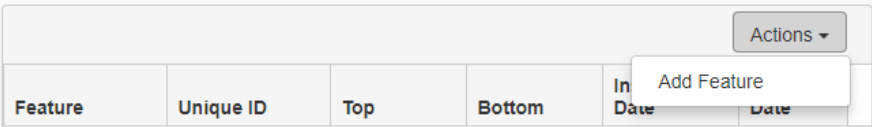
| Feature | Unique ID | Top | Bottom | Install Date | Status | Actions |
|---------|-----------|-----|--------|--------------|--------|---------|
|         |           |     |        |              |        |         |

Cement Segment

Advanced Filtering

Actions

| Associated Feature | Unique ID | Top | Bottom | Install Date | Status | Actions |
|--------------------|-----------|-----|--------|--------------|--------|---------|
|                    |           |     |        |              |        |         |

| Step | Action  | Required Fields                      |
|------|---|--------------------------------------|
| 1.   | <p><b>Wellbore Construction Feature</b></p>  <p>Enter the proposed Wellbore Construction Feature-One interval at a time by clicking on <b>Actions</b> and <b>Add Feature</b>.</p> <p><b>Wellbore Construction Features:</b> For example, Borehole, Casing Damage, Liner, Intermediate, Production, Surface Casings, Patch, Junk, etc.</p> | Feature, Feature Top, Feature Bottom |

Construction Feature

Feature \*

Borehole

Feature Top MD (ft) \*

4328

Feature Bottom MD (ft) \*

6289

Outside Diameter (decimal inches)

Inside Diameter (decimal inches)

8.5

Weight (lbs)

Grade/Type

Burst Pressure

New Pipe

N/A

Pulled

N/A

Install Date

Remove Date

Connection Type

Description

Depth measurement reference ftKB

All comments are discoverable records, open to public review.

Cancel

Save

| Step      | Action   | Required Fields                       |              |             |              |             |        |   |     |  |     |     |         |  |
|-----------|--|---------------------------------------|--------------|-------------|--------------|-------------|--------|---|-----|--|-----|-----|---------|--|
| 2.        | Fill out information for Construction Feature and click <b>Save</b> .  | Feature, Feature Top, Feature Bottom. |              |             |              |             |        |   |     |  |     |     |         |  |
| 3.        | <div><div>Wellbore Construction Feature</div><div><div><div>Actions</div><table><thead><tr><th>Unique ID</th><th>Top</th><th>Bottom</th><th>Install Date</th><th>Remove Date</th><th>Status</th></tr></thead><tbody><tr><td>1</td><td>200</td><td></td><td>N/A</td><td>New</td><td>Actions</td></tr></tbody></table><div><div>Edit Feature</div><div>Delete Feature</div></div></div></div><div>Once a Feature is added, a unique ID for features reference within this form is created. Added feature can be edited or deleted by clicking on <b>Actions</b> and then on <b>Edit</b>. Proposed features can be removed by clicking <b>Delete</b>. Depending on security assignment, other actions may be taken including propose delete existing records.</div></div> | Unique ID                             | Top          | Bottom      | Install Date | Remove Date | Status | 1 | 200 |  | N/A | New | Actions |  |
| Unique ID | Top  | Bottom                                | Install Date | Remove Date | Status       |             |        |   |     |  |     |     |         |  |
| 1         | 200  |                                       | N/A          | New         | Actions      |             |        |   |     |  |     |     |         |  |

## Cement Segment

| Associated Feature                                 | Unique ID | Top | Bottom | Date | Date |
|--|-----------|-----|--------|------|------|
| <div>Actions ▾</div> <div>Add Cement Segment</div> |           |     |        |      |      |

| Step | Action   | Required Fields  |
|------|--|--|
| 3.   | Enter the proposed Cement Segment information one interval at a time by clicking on <b>Actions</b> and <b>Add Cement Segment</b> .<br>Note: Cement Segment information can not be entered without first creating associated wellbore construction feature. | Associated Feature, Inside/Outside casing, Top, Bottom |

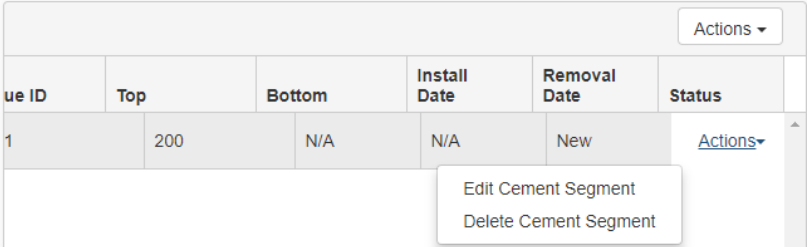
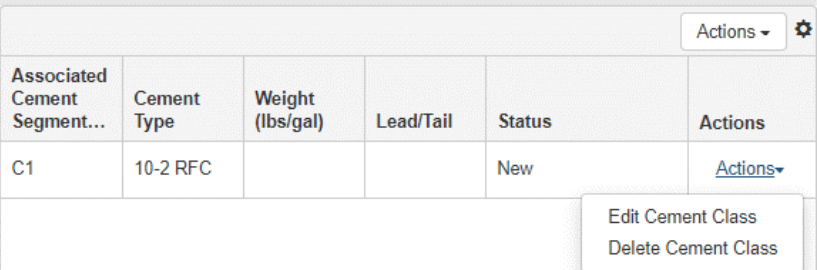
Cement Segment ×

\* Indicates Required Field

|   |              |                        |      |
|---|--------------|------------------------|------|
| Associated Feature *                            | F3 ▾         |                        |      |
| Inside/Outside Casing? *                        | Outside ▾    |                        |      |
| Top MD (ft) *                                   | 17           | Bottom MD (ft) *       | 4326 |
| Volume (cubic ft)                               |              |                        |      |
| Volume (Sacks)                                  |              | Yield (cu ft per sack) |      |
| Verify Method                                   | Calculated ▾ | Cementing Company      |      |
| Install Date                                    |              | Remove Date            |      |
| Cement ID                                       |              | Job Type               | ▾    |
| Description<br>Depth measurement reference ftKB |              |                        |      |

Cancel

Save

| Step | Action  | Required Fields                        |
|------|---|--|
| 4.   | Fill out information for Cement Segment and click <b>Save</b> .   |  |
| 5.   | <p><b>Cement Segment</b></p>  <p>Once a Cement Segment is added, a unique ID for feature reference within this form is created. Added Cement Segment can be edited or deleted by clicking on <b>Actions</b> and then on <b>Edit</b>. Proposed cement segments can be removed by clicking <b>Delete</b>. Depending on security assignment, other actions may be taken including propose delete existing records.</p> |  |
| 6.   | <p><b>Cement Class</b></p>  <p>Enter the proposed Cement Class information-One interval at a time by clicking on <b>Actions</b> and <b>Add Cement Class</b>. Cement class can be removed by clicking <b>Delete</b>.<br/>Note: Cement Class information can not be entered without first creating associated Cement Segment.</p>  | Associated Cement Segment, Cement Type |
| 7.   | Click <b>Next</b> or <b>Save</b> .  |  |
|      |   |  |

### 1.1.8 Section 8. Completion and Perforation

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Completion & Perforation

[Hide Form Navigation]

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

Please enter information on the Completion Intervals and Completion Perforations below.

\* Indicates Required Field

Completion Interval

Advanced Filtering

Actions

| Unique ID... | Type | Interval Status | Top M... | Botto... | Status | Actions |
|--------------|------|-----------------|----------|----------|--------|---------|
|              |      |                 |          |          |        |         |

Completion Perforations


Advanced Filtering

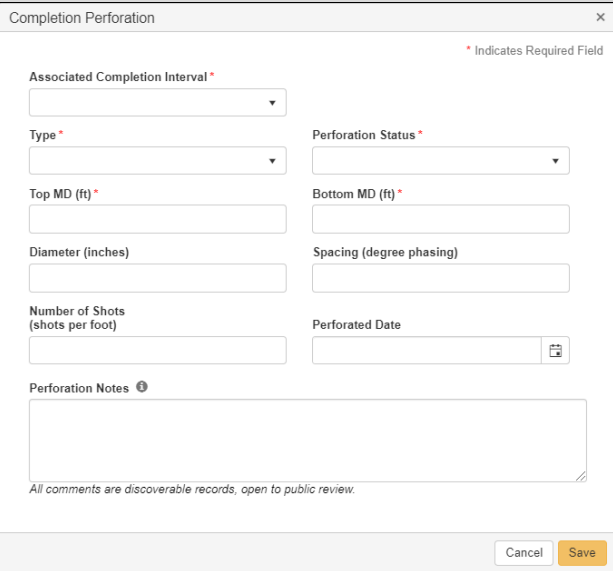
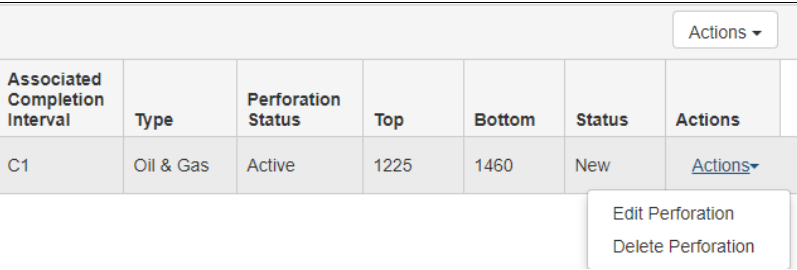
Actions

| Associated Completion Interval | Type | Perforation Status | Top | Bottom | Status | Actions |
|--------------------------------|------|--------------------|-----|--------|--------|---------|
|                                |      |                    |     |        |        |         |

| Step | Action   | Required Fields                               |
|------|--|---|
| 1.   | <div><div>Completion &amp; Perforation</div><div><div>Please enter information on the Completion Intervals and Completion Perforations below: <span>* Indicates required field</span></div><div><div>Completion Interval</div><div><div><div><div><div></div></div></div><div><div>Actions</div></div></div><div><div><div>Unique ID</div><div>Type</div><div>Interval Status</div><div>Pool Code</div><div>Top</div><div>Bottom</div><div>Status</div></div><div><div>Add Interval</div></div></div></div></div></div><div>Enter the proposed completion interval-One interval at a time by clicking on <b>Actions</b> and <b>Add Interval</b>.</div></div> | Type, Interval Status, Top, Bottom, Formation |

| Step      | Action   | Required Fields |                 |           |        |  |        |         |           |        |  |      |      |     |  |  |
|-----------|--|-----------------|-----------------|-----------|--------|--|--------|---------|-----------|--------|--|------|------|-----|--|--|
| 2.        | <div><div>Completion Interval</div><div><div>* Indicates Required Field</div><div><div>Type *</div><div>Cyclic Steam</div></div><div><div>Interval Status *</div><div>Active</div></div><div><div>Injection Method</div><div></div></div><div><div>Top MD (ft) *</div><div></div></div><div><div>Bottom MD (ft) *</div><div></div></div><div><div>Field *</div><div></div></div><div><div>Area *</div><div></div></div><div><div>Pool Code *</div><div></div></div><div><div>Formation *</div><div></div></div><div><div>Cancel</div><div>Save</div></div></div></div> <div>Fill out information for Completion Interval and click <b>Save</b>.</div>  |                 |                 |           |        |  |        |         |           |        |  |      |      |     |  |  |
| 3.        | <div><div>Actions</div><table><thead><tr><th>Type</th><th>Interval Status</th><th>Pool Code</th><th>Top</th><th>Bottom</th><th>Status</th><th>Actions</th></tr></thead><tbody><tr><td>Oil &amp; Gas</td><td>Active</td><td></td><td>1200</td><td>1500</td><td>New</td><td><div>Actions</div><div><div>Edit Interval</div><div>Delete Interval</div></div></td></tr></tbody></table></div> <div>Once a Completion Interval is added, a unique ID is created to the form. Added completion interval can be edited or deleted by clicking on <b>Actions</b> and then on <b>Edit/Delete Interval</b> depending on intended action to be performed. Other actions may be available depending on security assignment including proposed delete existing records.</div> | Type            | Interval Status | Pool Code | Top    | Bottom   | Status | Actions | Oil & Gas | Active |  | 1200 | 1500 | New | <div>Actions</div> <div><div>Edit Interval</div><div>Delete Interval</div></div> |  |
| Type      | Interval Status  | Pool Code       | Top             | Bottom    | Status | Actions  |        |         |           |        |  |      |      |     |  |  |
| Oil & Gas | Active   |                 | 1200            | 1500      | New    | <div>Actions</div> <div><div>Edit Interval</div><div>Delete Interval</div></div> |        |         |           |        |  |      |      |     |  |  |

| Step | Action  | Required Fields  |
|------|---|--|
| 4.   | <p><b>Completion Perforations</b></p>  <p>Enter the proposed completion perforations-One completion interval at a time by clicking on <b>Actions</b> and <b>Add Perforation</b></p> | Associated Completion Interval, Type, Perforation Status, Top, Bottom, |

| Step | Action   | Required Fields |
|------|--|-----------------|
| 5.   |  <p>Fill out Completion Perforation information and click <b>Save</b>.</p>   |                 |
| 6.   |  <p>Added Completion perforation can be edited or deleted by clicking on <b>Actions</b> and then on <b>Edit/Delete Perforation</b> depending on intended action to be performed. Additional actions may be available depending on security assignment including propose delete existing records.</p> |                 |
| 7.   | Click <b>Next</b> or <b>Save</b> .   |                 |



### 1.1.9 Section 9. Proposed Work

#### Proposed Work

Please enter information on proposed work below:

\* Indicates required field

**The proposed work is as follows: (A complete program is preferred, and may be uploaded at Step 11, Document Upload)**

1. Set 14" conductor 40' MD below GL (53' MD with KB at 13').
2. Move in and rig up the drilling rig, nipple up riser.
3. Drill a 12-1/4" surface hole to +/- 360' MD
4. Run 9-5/8" 36# K-55 BTC surface casing to +/- 360' MD and cement to surface.
5. Install a 9-5/8" X 11" 2M SOW. Rig up 11" 2M Class II BOPE. Function test.
6. M/U 8-3/4" directional assembly and RIH to tag float collar.
7. Drill out the float collar, shoe track, and float shoe.
8. Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.
9. Run logs.
10. Run 7" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbon.
11. M/U 6-1/8" directional assembly and RIH to tag float collar.
12. Drill out the float collar, shoe track, and float shoe.
13. Drill 6-1/8" production hole to casing point at 4,900'.
14. Run 4-1/2" 11.6# K-55 slotted liner to TD.

| Step | Action   | Required Fields |
|------|--|-----------------|
| 1.   | Enter the narrative description of the work proposed by the Operator.<br>Note: This section can be skipped if a complete program will be uploaded in Section 11. |                 |
| 2.   | Click <b>Next</b> or <b>Save</b> .   |                 |

## 1.1.10 Section 10. CEQA Information

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

CEQA Information

[Hide Form Navigation]

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

Information for compliance with the California Environmental Quality Act (CEQA) is required in this form step. To expedite the CEQA review process, the Operator must first verify whether or not CEQA compliance is required by the local agency before submitting the NOI to DOGGR; otherwise, DOGGR may require longer time periods for conducting its CEQA review. Every permit or project approval request from DOGGR must undergo a CEQA review.

Other document uploads that may be required for CEQA review include: Signed Indemnity Agreement

If DOGGR is the Responsible Agency, additional uploads required for CEQA review include:

- Approved Local Permit
- Environmental Documents
- Notice of Determination, or Notice of Exemption

Previously uploaded CEQA documents that may be associated with this form can be found on the Document Upload step.

For more detailed instructions on completing this form, please visit the DOGGR CEQA homepage here: <https://www.conservation.ca.gov/dog/CEQA>

\* Indicates Required Field

Did the Local Agency prepare an Environmental Document for this project? ⓘ \*

Is there a CEQA Lead Agency? (other than DOGGR) ⓘ \*

☒ Yes
 ☐ No

Is there a NEPA Lead Agency? \*

☐ Yes
 ☒ No

CEQA Lead Agency

CEQA Lead Agency \*

CEQA Lead Agency Contact \*

CEQA Lead Agency Address \*

| Step | Action   | Required Fields |
|------|--|-----------------|
| 1.   | Enter the information specific to California Environmental Quality Act (CEQA). Check all the conditions that apply to this proposed well.<br>Note: Information for compliance with CEQA is required in this form step. To expedite the CEQA review process, the Operator must first verify whether CEQA compliance is required by the local agency before submitting the form to CalGEM. Every permit and project approval request submitted to CalGEM must undergo a CEQA review. Currently all NOI forms will create a task for CEQA workgroup to review the CEQA information submitted by the operator. |                 |
| 2.   | Click <b>Next</b> or <b>Save</b> .   |                 |

## 1.1.11 Section 11. Document Upload

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Document Upload

[Hide Form Navigation]

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

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

Uploaded Documents

Advanced Filtering

Actions

Search

| Upload... | Upload... | Type | Descri... | Filename | Docum... | Docum... | Actions |
|-----------|-----------|------|-----------|----------|----------|----------|---------|
|-----------|-----------|------|-----------|----------|----------|----------|---------|

| Step | Action  | Required Fields                            |
|------|---|--|
| 1.   | <p>Upload documents to support the application.<br/>Select documents to be uploaded, Add New from the Action Dropdown on this form to upload a document.<br/>Associated Features;<br/><b>Document Type*</b>: BOPE memo, Casing program, CEQA documents, Federal Permit, Environmental Documents, GIS Data, Maps, etc.<br/><b>Relevant Date*</b><br/><b>Description*</b></p> <p>Note: Some documents may need to be uploaded depending on what is indicated in the form (i.e., H2S contingency plan, CEQA documents, work program, etc.)</p> | Document Type, Relevant Date, Description. |
| 2.   | Browse Local drive, select and upload document.<br>Associated existing documents can be uploaded.   |  |
| 3.   | Click <b>Next</b> or <b>Save</b> .  |  |

## 1.1.12 Section 12. Directional Survey Submission

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information ✓

4. Well Information 1 ✗

5. Well Information 2 ✗

6. Location Information ✗

7. Feature & Cement ✓

8. Completion & Perforation ✓

9. Proposed Work

10. CEQA Information ✗

11. Document Upload ✓

**12. Directional Survey Submission**

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Directional Survey Submission

API Number

N/A

Well Designation

N/A

Field

N/A

Well Type

N/A

Notice Type

New Drill

You have the option of using a file to input data on this form. If you would like to do so, select "Yes" below. The EDD file will be saved to the detail record as a confidential document visible only to the Operator and Internal Users.

\* Indicates Required Field

Do you wish to submit Notice of Intention data using an Electronic Data Deliverable (EDD) template? \*

☒ Yes ☐ No

Step 1: [Download the EDD template.](#)

Step 2: Fill out all fields in the template.

Step 3: Upload the completed EDD.

Browse...

Click Next to upload EDD. See template for specific instructions on filling out the fields.

Note: Your EDD may take some time to populate in this form. If you would like to return later, you can save and close, then visit the Forms in Progress section of your landing page to resume editing this form.

Back

Next

Save

| Step | Action  | Required Fields |
|------|---|-----------------|
| 1    | Select whether you will submit using the Electronic Data Deliverable (EDD) template or continue with submission of data using the online form.  |                 |
| 2    | If using EDD, select yes, <ul style="list-style-type: none"> <li>download the EDD template with the blue hyperlink within the online form.</li> <li>Fill out all fields within the Excel template.</li> <li>Click browse</li> <li>Upload the completed EDD template.</li> <li>Click <b>Next</b>.</li> </ul> |                 |
| 3    | If no is selected, click <b>Next</b> .  |                 |

## 1.1.13 Section 13. Directional Survey

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature & Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Conditions of Approval EDD Submission

17. Review & COAs

18. Confidentiality Review

19. NOI Correspondence

20. Review Comments

21. Review

Directional Survey

[Hide Form Navigation]

Do you wish to submit Directional Survey information?

☒ Yes ☐ No

Please enter information below. Warnings do not prevent submission. Errors will prevent submission. Data descriptions are available via Online Help or on the EDD template.

API Number

Well Surface Location PLSS

Citing Type \*

Survey Surface Elevation \*

North Reference \*

iFGrid Scale Factor

Surface Lat/Long Datum \*

Lateral Name/ Wellbore Code \*

Operator Code \*

Directional Survey Company \*

Surface Elevation Reference \*

iFGrid Reference

Surface Latitude \*

Offset TVD Calc Method

Well Number

Operator Name

Directional Survey Type \*

Elevation Vertical Datum \*

iFGrid Convergence

Surface Longitude \*

Comment

Advanced Filtering

Actions

Search

| Measured... | Inclination | Azimuth | Dogleg Rate | Status | Validation | Actions |
|-------------|-------------|---------|-------------|--------|------------|---------|
|-------------|-------------|---------|-------------|--------|------------|---------|

Page 29

| Step | Action                                     | Required Fields |
|------|--|-----------------|
| 1    | Populate grid with EDD or manually.        |                 |
| 2    | View, sort, and filter errors in the grid. |                 |
| 3    | Click <b>Next</b> .                        |                 |

### 1.1.14 Section 14. Form Submit

Form Navigation

1. Form Information

2. EDD Submission

3. Operator Information

4. Well Information 1

5. Well Information 2

6. Location Information

7. Feature and Cement

8. Completion & Perforation

9. Proposed Work

10. CEQA Information

11. Document Upload

12. Directional Survey Submission

13. Directional Survey

14. Form Submit

15. Confirmation

16. Review & COAs

17. Confidentiality Review

18. NOI Correspondence

19. Review Comments

20. Review

Form Submit

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

Online Form Association

Actions

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

Comments

Actions


| Step | Action   | Required Fields       |
|------|--|-----------------------|
| 1.   | Finalize and Acknowledge of NOI submission.<br>Necessary Online Forms can be associated here (Ex; New Bond, Lease UIC Application).<br>Comments can be added to assist the approval process. |                       |
| 2.   | Finalize and Preview Submission.   |                       |
| 3.   | Submitter certifies to the accuracy, completeness and truthfulness of submission by checking the <b>Acknowledgement*</b> box.  | Check Acknowledgement |
| 4.   | Click <b>Submit</b> or <b>Save</b> .   |                       |

### 1.1.15 Section 15. Confirmation

Form Navigation

1. Form Information  
2. EDD Submission  
3. Operator Information  
4. Well Information 1  
5. Well Information 2  
6. Location Information  
7. Feature and Cement  
8. Completion & Perforation  
9. Proposed Work  
10. CEQA Information  
11. Document Upload  
12. Directional Survey Submission  
13. Directional Survey  
14. Form Submit  
15. Confirmation  
16. Review & COAs  
17. Confidentiality Review  
18. NOI Correspondence  
19. Review Comments  
20. Review

Confirmation

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

| Step | Action   | Required Fields |
|------|--|-----------------|
| 1.   | <p>No Action is required in this section. Upon Successful submission, confirmation message is displayed and email is sent to confirm the successful submission.</p> <p>Note: Once the form is successfully submitted, form cannot be edited by an external user unless the form status is set as "Return" during the review process.</p> |                 |

### 1.1.16 Key Points

- Notice of Intention form can be found from the lists of Online Forms or from the Well page.
- NOI is created.
- Required fields need to be entered before progressing on NOI online form.