





# User Reference Guide

# WELL MANAGEMENT Submit NOI Module 2

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# **COURSE OVERVIEW**

# **Course Description**

The Submit NOI course describes the process of submitting 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 DOGGR 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 Department for review.

Lesson Objectives:

- Submit NOI
- Submit NOI for New Well

### 1.1.1 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

### 1.1.2 Steps to submit NOI

Exploi	re Data Forms	Tools	Maps			
Home Step 1 Home		Step 2		L Hello Prade	eep Thallapalle, Departme	ent of Conse Help
MyTasks Tasks	Alerts Online Forr	ns Forms In Progress	s Forms Submitted			
			▼ Ac	Ivanced Filtering	Search	\$
Form Name †		Form Category	Purpose	Version	Count	
			DOGGR			*
Lease Information		Lease	Allows Users to create and maintain Leases	1	14	
Notice of Intention		Well	Notice of Intention to Drill a Well	1	22	
OG110 Monthly Production	Step 3	Production	Form used to report monthly production data from Operators to DOGGR	1	13	
OG110B Monthly Injection		Production	Form used to report monthly injection data from Operators to DOGGR	<sup>in</sup> 1	3	
OG110D Monthly Disposit	ion	Production	Form used to report monthly disposition data from Operators to DOGGR	1	2	
K ( 1 2 )	► 20 ▼ items per	page		V	/iewing 1 - 20 from 23 resu	ults 💍

VVells	Entities				3	• Help
	Facilities			▼ Advanced Filt	tering Actions -	rch 🌣
API	Designation	Operator Name †	Current Type	Current Status	/iew on Map	Actions
040293881	Production Sampliner 2		Oil & Gas	Active	lotice of Intent	Actions
040295989	Tests Newsom-Windes 11		Oil & Gas	Active	xport - Excel	Actions
040295989	Transactions		Oil & Gas	Active	Midway-Sunset	Actions
040296096	Transfers Newsom-Windes 13		Oil & Gas	Active	Midway-Sunset	Actions
040296096	2 UIC Projectswsom-Windes 14		Oil & Gas	Active	Midway-Sunset	Actions
040296096	Wells New 2 Windes 30		Oil & Gas	Active	Midway-Sunset	Actions
040296237	7 Sampliner 6		Oil & Gas	Active	Midway-Sunset	Actions
H A	1 2 3 4 5 6 7	8 9 10 ►	► 20 ▼ items	per page	Viewing	1 - 20 from 882 results

Step	Action	Required Fields
1.	Click the home button in the upper left hand corner.	
2.	2. Click on "Forms" in the toolbar above.	
3.	Click on form name- Notice of Intention.	
4.	Alternatively, for the existing wells, from the Home screen,	
	click on the Explore Data tab and click on Wells	
5.	Click on Action and from the drop down select Notice of	
	Intent	
6.	Click on the Notice of Intent Form to open form	

Form Navigation	Form Information Please enter information below. Form Name Notice of Intention Organization*	* Indicates required field	
	Is this a Supplementary Notice to a previously approved permit, or a refile?         Yes         No         Please enter the Permit Number below:         Permit No: *	Abandon Deepen New Drill Re-Abandon Refile Rework Sidetrack	• م

# Section 1. Form Information

Step	Action	Required Fields
1.	Notice of Intention Form opens to Section 1 on the Form	Organization
	Navigation; Form Information. Select the name of the	
	Organization from the Organization dropdown.	
2.	From the Notice Type dropdown, select the type of Notice.	API,
	Note: For all types of Notices with the exception of New Drill,	Notice Type,
	select well API from the Well API dropdown.	Permit No &
	Additionally,	Wellbore
	Wellbore Number information is required for Abandon, Re-	Number
	Abandon, Rework types.	
	Permit No. information is required for Refile and	
	Supplementary types.	
3.	Choose Yes or No to indicate Supplementary Notice or Refile	
4.	Enter in a Description for this Notice of Intention	Description
	NOTE: 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	
5.	Click "Save&Continue".	

EDD Submission						
You have the option of using a file to input data on this form. If you would like to do so, select "Yes" below.	* Indicates required field					
Do you wish to submit Notice of Intention data using an Electronic Data Delivera	ble (EDD) template? *					
Yes No						
Step 1: Download the EDD template. Step 2: Please upload your form data in .XML format here:						
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 close, then visit the Forms in Progress section of your landing page to resume editing t	n later, you can save and his form.					

# Section 2. Form Information

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. If no is selected move to step 1 on page 8	
2	<ul> <li>If using EDD, select yes,</li> <li>download the EDD template with the blue hyperlink within the online form.</li> <li>Fill out all fields within template</li> <li>Click select files in .XML format and upload the completed EDD template.</li> <li>Click next which will close the form while WellSTAR processes the submission. The form may be accessed through the "forms in progress" section of your home screen.</li> <li>Once Complete, Jump to Step 1 on page 8</li> </ul>	
3	If no is selected, click next to enter Operator Information.	

Form Navigation	Operator Information	n			
1. Form Information	Please confirm the designate contact(s Agent and the form	correct Organization has s) with their correct role. submitter are selected a	s been selected, and By default, the Organi as contacts.	zation's	* Indicates required t
2. EDD Submission			_		
3. Operator Information	ABA Energy Cor	noration (A0150)	Type (	of Organization	
4. Well Information 1	, Breingy con	polation (/ to rooy	00100		
5. Well Information 2	Organization Pr	imary Address			
	Sacramento, CA	95864			
6. Location Information					
7. Feature and Cement	organization Pr	iniary Phone Number	Ext		
8. Completion & Perforation	Contacts				
9. Proposed Work					Actions -
10. CEQA Information	Name	Phone Number	Email	Role	Actions
11. Document Upload	Pradeep Thallapalle			Submitter	
12. Form Submit				Agent	
13. Confirmation					
14. Review & COAs					
15. Confidentiality Review					
16. NOI Correspondence					
17. Review Comments					

# Section 3. Operator Information

Step	Action	<b>Required Fields</b>
1	Information from the Operator details page will be displayed	
	in this tab. Confirm that the correct Organization has been	
	selected from the Organization dropdown	
2	Confirm that the designated contacts information is correct.	Contact Role,
	If needed use the Actions button to Add Contact for the	Contact Name,
	form.	Phone Number,
		Email
	Note: Adding a contact here makes that contact the contact	
	for this form, but does not add them as a contact for the	
	company.	
3	Click Next or " <b>Save".</b>	

E Form Navigation	Well Information 1	
1. Form Information	▲ Upload an H2S Contingency Plan on Step 11, Document Upload.	
2. EDD Submission	Please enter information on the proposed Well operation below.	* Indicates required field
3. Operator Information	Operator	
4. Well Information 1	Anacapa Oil Corporation	
5. Well Information 2	Proposed Well Type*	Notice Date*
6 Location Information	Gas	03/08/2018
7 Eacture and Coment	Well API	
7. Feature and Cement	Not Available	
8. Completion & Perforation	Not Available	
9. Proposed Work	A Bond is required to be associated in order to approve this N	OI; please search and select an
10. CEQA Information	associated Bond, or Bond form below. If this NOI requires a ne submitted, please save and return to this application after sub	w Bond that has yet to be mitting:
11. Document Upload	Associate Existing Bond     Associate Submitted Bond II	nformation Form
12. Directional Survey Submission	Existing Bond: *	
13. Directional Survey	701025 🔻	
14. Form Submit	Please enter the Oil and Gas Lease(s) associated to this Notice	e:
15 Confirmation	Associate Existing Lease     Associate Submitted Lease	Information Form
13. Commation	Existing Lease: *	
16. Review & COAs	Bulkley	
17. Confidentiality Review	Do the mineral and surface ownership coincide? Please upload	d at Step 11, Document Upload a
18. NOI Correspondence		o or placed board.
19. Review Comments	Mineral Owner: Fee Surface Own	er: Fee
20. Review	Sunde Own	Tec Y
	Well Number* Well Designation	Well Name

# Section 4. Well Information 1

Step	Action	Required Fields
1.	Complete the nessasary Well Information.	Proposed Well Type,
		Notice Date
	Note: Well API and Wellbore Code are not available for New Drill.	

Step	Action	Required Fields
2.	Enter the necessary Bond and Lease Information. To associate a pre-exsisting bond to the well: Check the box next to the <b>Associate Existing Bond</b> and select bond from the <b>Existing Bond</b> list. Associate Existing Bond Associate Submitted Bond Information Form	Existing Bond
	Existing Bond: *	
	2-122	
	2-122 2-124	
	2-130	
	2-135	
	2-140	
	Note: A bond must exsist in WellSTAR before it can be associated to a well. See the Bond User Guide for information on Setting up a bond.	
3.	To associate a new bond to the well: Check the box next to the <b>Associate Submitted Bond Information Form</b> and select bond from the <b>Submitted Bond Form</b> list.	Submitted Bond Form
	Submitted Bond Form: *	
	test 🔹	
	test	
	▼	
	Note: A bond Information form must be submitted in WellSTAR before it can be associated to a well.	

Step	Action	Required Fields
4.	To associate a pre-exsisting Lease to the well: Check the box next to the <b>Associate Existing Lease</b> and select bond from the <b>Existing Lease</b> list.	Existing Lease
	Associate Existing Lease     Associate Submitted Lease Information Form	
	Existing Lease: *	
	•	
	Alves	
	ASCM Calpac	
	Bulkley	
	Buttes-Epperson et al	
	Carlton Co.	
	Noto: A Losso must avsist in WallSTAP before it can be associated to a wall	
5.	To associate a new Lease to the well:	Submitted
	Check the box next to the Associate Submitted Lease Information Form and select bond from the Submitted Bond Form list.	Lease Form
	Associate Existing Lease     Associate Submitted Lease Information Form	
	Submitted Lease Form: *	
	Peterson 🔻	
	Q	
	Peppard	
	Peterson	
	Garner	
	Note: A Lease Information form must be submitted in WellSTAR before it can be associated to a well.	

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	

Mineral Owner:

No

Surface Owner:

•

Step	Action		Required Fields
6.	Select the Mineral and Sur shown below.	face Owner of the lease from the list as	
	•		
	٩		
	Federal		
	Fee		
	State		
	Tribal		
	Note: Select "Federal" if it	is a BLM land.	

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

•	
Field *	Area *
Cymric 🔹	Sheep Springs 🔹
Pool(s)	

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

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

Select UIC project code from the dropdown list, if this well will be associated with a new or existing UIC project. This association indicates the well is a part of AOR of UIC project even though the well does not penetrate through Injection Zone of UIC project.

•

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 Letter on Step 11, Docu	Confidentiality Request ment Upload
This notice submitted in conjunction with a request for Well Stimulation project authorization	If yes, please submit a s authorization request to Program.	single-project the Well Stimulation
The presence of H2S (Hydrogen Sulfide) or waste gas is anticipated	H2S Concentration (ppm):	If yes, attach contingency plan in Step 11, Document Upload
This well populates or passes through a LUC	If yes, please enter the	e UIC Project Code
Project	nere.	
-		•
This proposal will result in the well passing into, or through, a thermal enhanced recovery	If yes, please enter int steps are proposed to	o the text box what address the
project		

Note: The selection values differ from the UIC Association field above. This indicates a spatial relationship to a UIC project, not an operational one.

Step	Action	Required Fields
8.	Check all the conditions that apply to this proposed well. If H2S is known to exist in this area, a contingency plan need to be uploaded.	
	Note: If the selections include confidentiality, a task will be generated to Confidentiality Work group to review and process this NOI. If the selections include UIC project, an alert will be sent to UIC Work group. Appropriate documentation should be uploaded to support the selection(s).	
9.	Click Next or " <b>Save".</b>	

Form Navigation	Well Information 2			
	Please enter information on y	our proposed Well oper	ation below:	* Indicates required
1. Form Information	Denth measurements are	referenced to: * 🖨	Which is	4444 feet above
2. EDD Submission	Derrick Floor			ground.*
3. Operator Information	Elevation of ground above	a Maan Saa Laval	Gurrent	Bronocod: 5
. Well Information 1	Elevation of ground abov	e weart sea Lever	N/A	5556
5. Well Information 2				
5. Location Information	Wellbore Depths			
7. Feature and Cement	Depth Type	Proposed (ft)	Actual	(ft)
3. Completion & Perforation	Bottom Hole (MD)	6666	N/A	
9. Proposed Work	Bottom Hole (TVD)	6667	N/A	
10. CEQA Information	Plugback Depth (MD)	N/A	N/A	
11. Document Upload	Plugback Depth (TVD)	N/A	N/A	
12. Directional Survey Submission				
13. Directional Survey	Please select the directio	n of this wellbore: *	If Horizontal or proposed Direc	Directional, please upload the tional Program data in the
14. Form Submit	Ventical		template provid Upload.	led on Step 11, Document
15. Confirmation	Check all that apply to thi	s notice:		
16. Review & COAs	This well will be drilled w	/ith underbalanced fluid	s program	
17. Confidentiality Review	<ul> <li>Fresh Water is present</li> </ul>		lf yes, please e below.	nter Zone Information in the tab
18. NOI Correspondence	USDW present		If yes, please e below.	nter Zone Information in the tab
19. Review Comments	Zones of Significance	0		
20. Review				Actions -

# Section 5. Well Information 2

Step	Action	<b>Required Fields</b>
1.	Enter the nessasary Well Information on the proposed well operation	n. Depth
	Select datum depth(depth reference) from the dropdown list as	measurements
	shown below	are referenced
	Depth measurements are referenced to: * ()	to:
	•	
	Derrick Floor	
	Ground	
	Ground Level	
	Kelly Bushing	
	Mean Sea Level	
	Rotary Table	
	Unknown	

Step	Action	Required Fields
2.	Enter the corresponding datum depth in feet above ground	
	Which is feet above ground. *	Feet above ground; Proposed
		Elevation of
	Also, Enter the Proposed Elevation Of Ground Above Sea Level	ground above
	Elevation of ground above Mean Sea Level Current: Proposed: *	Mean Sea Level
3.	Enter the proposed Bottom Hole Wellbore Depths in MD and TVD. Select Type of Directional Well Please select the direction of this wellbore: *	Please select the direction of this
	Directional •	wellbore
	Directional	
	Horizontal	
	Vertical	
	<b>Note:</b> Directional surveys are required for Directional or Horizontal wells.	

### Check all that apply to this notice:

This well will be drilled with underbalanced fluids program

Fresh Water is present	If yes, please enter Zone Information in the table below.
✓ USDW present	If yes, please enter Zone Information in the table below.

Step	Action	Required Fields
4.	Check all the conditions that apply to this proposed well.	Zone Category,
	BFW, USDW and other Formation tops can be added by clicking on	Zone Name
	Actions and then on Add Zone available under Zones of Significance	
	section	
	Actions -	
	Actions	
	Add Zone	
	Complete the Zone details as shown below:	
	Zone of Significance ×	
	* Indicates required field Zone Category *	
	<b>T</b>	
	Zone Name *	
	T Expected/Actual	
	Top TVD (ft)	
	Top MD (ft)	
	Bottom TVD (ft)	
	Bottom MD (ft)	
	Pressure (PSI)	
	Oll/Gas Show	
	Cancel VUpdate	
	Proposed BOP Equipmental and Drilling program details can be	
	entered in this step or can be uploaded in Step 11	
5.	Click Next or "Save".	

Form Navigation	Location Information		
	Please verify or enter location	information on the Well below:	* Indicates required fie
1. Form Information			
2. EDD Submission	Surface Location Infor	mation	
3. Operator Information	Section: *	Township: *	Range: *
4. Well Information 1	28 🔻	02 <b>v</b> S <b>v</b>	01 🔻 E 🔻
5. Well Information 2	B&M:*	Field:	
6. Location Information	SB 🔻	Aliso Canyon	
7 Feature and Cement	Latitude (NAD 83):*	Longitude (NAD 83): *	County:
0. Completion 9. Denferation	123.45	123.45	Alameda 🔹
8. Completion & Perioration	Corner Call:*		
9. Proposed Work	Surface Corner Call text	tbox CHP	
10. CEQA Information			
11. Document Upload 🗸			li li
12. Directional Survey Submission	Source:		Date Collected:
13. Directional Survey		▼	12/13/2017
14. Form Submit	Location Description:		
15. Confirmation	Location textbox CHP		
16 Review & COAs	Check all that apply to t	his notice:	
47. Osefisietis Basian	This is an offshore well	I	
Tr. Confidentiality Review			
	This well is in an urbar	n area	
18. NOI Correspondence			
18. NOI Correspondence 19. Review Comments	This well is in a tidal zo	one	
19. Review Comments 20. Review	This well is in a tidal zo	one	

### Surface Location Information

Section: *	Township: *	Range: *
B&M:*	Field:	
Latitude (NAD 83): *	Longitude (NAD 83): *	County:
Corner Call: *		

# Section 6. Location Information

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

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

Check all that apply to this notice:	Occupied Building	
This is an offshore well	Operating Railroad	
This well is in an urban area	Water Well	
This well is in a tidal same	Public Road	
This well is in a tidal zone	Major Power Line	
This is a critical well as defined in California CCR, title 14, to Section 1720(a).	Surface Water	
0	Airport Runway	
This well is in an environmentally sensitive area as defined in California CCR, title 14,	Recreational Area	
to Section 1760(e).	Wildlife Preserve	

Step	Action	Required Fields
2.	Check all the conditions that apply to this proposed well.	
	If the proposed well is a critical well, Check all the additional	
	conditions that apply to this proposed well.	

Bottom	Hole	Location	Information.
Dollom	1 1016	Location	innonnation.

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	Section, Township,
	Note: NAD 83 is the reference Datum used for reporting Latitude and	Range, B&M,
	Longitude coordinates.	Latitude, Longitude
		and Corner Call
4.	Click Next or " <b>Save".</b>	

. Form Information	Please enter inforr sure to update all i	nation on the Wellbo nformation submitte	ore Construction ed on your notic	n Features, Ceme	nt, and Cement c	lasses below. Be
2. EDD Submission						
B. Operator Information	Wellbore Cons	truction Feature				
Well Information 1						Actions -
Well Information 2	Feature	Unique ID	Тор	Bottom	Install Date	Remove Date
	Borehole	F1	4444	5555	12/13/2017	12/13/2017
Feature and Cement				I		
Completion & Perforation						
Branasad Wark						
Pioposed Work						
. CEQA Information						
CEQA Information     Councent Upload						
CEQA Information     Coursent Upload     Directional Survey Submission						
CEQA Information     CEQA Information     Occument Upload     Occument Upload     Orectional Survey Submission						
	4				_	
CEQA Information CEQA Information Document Upload Directional Survey Submission Form Submit Confirmation	< Cement Segm	ent			_	
CEQA Information CEQA Information Document Upload Directional Survey Submission Directional Survey Form Submit Confirmation Review & COAs	< Cement Segm	ent	_		_	Actions -
CEQA Information CEQA Information Document Upload Directional Survey Submission Directional Survey Form Submit Confirmation Review & COAs Confidentiality Review	<ul> <li>Cement Segm</li> <li>Associated</li> <li>Feature</li> </ul>	ent Unique ID	Тор	Bottom	Install Date	Actions - Rem Date
CEQA Information CEQA Information Directional Survey Submission Form Submit Confirmation Review & COAs Confidentiality Review NOI Correspondence	Cement Segm       Associated       Feature       F1	ent Unique ID C1	<b>Top</b> 1111	Bottom 2222	Install Date 12/13/2	Actions - Rem Date 2017 12/1:
	Cement Segment Associated Feature F1	ent Unique ID C1	<b>Top</b> 1111	Bottom 2222	Install Date 12/13/2	Actions - Rem Date 2017 12/1:

# Wellbore Construction Feature

					(	Actions -	J
Feature	Unique ID	Тор	Bottom	In Dau	Add Feat	ure Date	

# Section 7. Feature and Cement Information

Step	Action	Required Fields
1.	Enter the proposed Wellbore Construction Feature-One interval at a	Feature, Feature
	time by clicking on Actions and Add Feature	Top, Feature
		Bottom
	Wellbore Construction Details: Borehole, Casing Damage, Liner,	
	Intermediate, Production, Surface Casings, Patch, Junk and squeeze	
	and plugs	

nstruction Feature				
Feature *	<b>_</b>			* Indicates required
Feature Top (measured depth) *		Feature Bottom (measured depth) *		
Outside Diameter (decimal inches)		Inside Diameter (decimal inches)		
Weight (lbs)	Grade/Type	· · · · · · · · · · · · · · · · · · ·	Pressure	
New Pipe	Pulled	•		
Install Date	Remove Date	ä		
Connection Type				•
Description				
All comments are discoverable records, open to public review	ew.			li li
····				

		Cancel VDpdate
Step	Action	Required Fields
2.	Once a Feature is added, a Unique ID is created. Added feature can be edited or deleted by clicking on <b>Actions</b> and then on <b>Edit/Delete</b> Feature depending on intended action to be performed.	

# Wellbore Construction Feature

						Actions -	]
Uni	que ID	Тор	Bottom	Install Date	Remove Date	Status	
	1	200		N/A	New	Actions-	^
				Edit	Feature ete Feature		

Cement Segment

				Actions -
Associated Feature	Unique ID	Тор	Bottom	Add Cement Segment

Step	Action	Required
		Fields
3.	Enter the proposed Cement Segment information-One interval at a time by	Associated
	clicking on Actions and Add Cement Segment	Feature,
	Note: Cement Segment information can not be entered with out first	Inside/Outside
	creating associated wellbore construction feature.	casing, Top,
		Bottom

ment Segment		×
Associated Feature *		* Indicates required field
	•	
Inside/Outside Casing?*		
	•	
Top *		Bottom *
Volume (Sacks)		Yield (cubic ft)
Verify Method		Cementing Company
	•	
Install Date		Remove Date
	t.	
Cement ID	Job Type	
		T
Description		
		Cancel VDpdate

# Cement Segment

							Actions -	
ue ID	Тор	)	Bot	tom	Install Date	Removal Date	Status	
1		200		N/A	N/A	New	<u>Actions</u> -	*
					Edit Cement Segment Delete Cement Segment			

Step	Action	Required Fields
4.	Once a Cement Segment is added, a Unique ID is created. Added	
	cement segment can be edited or deleted by clicking on <b>Actions</b> and then on <b>Edit/Delete</b> Feature depending on intended action to be	
	performed.	

# Cement Class

				Actions -
Associated Cement Segment	Cement Type	Volume (Sacks)	Yield (cubic ft)	Add Cement Class

Step	Action	Required Fields
5.	Enter the proposed Cement Class information-One interval at a time by clicking on <b>Actions</b> and <b>Add Cement Class</b> Note: Cement Class information can not be entered with out first creating associated Cement Segment.	Associated Cement Segment, Cement Type
6.	Click Next or " <b>Save".</b>	

orm Navigation	Completion & Perfor	ation					
. Form Information	Please enter info Perforations belo	rmation on the w:	Completion Inter	vals and Comp	oletion	* Ir	idicates require
. EDD Submission							
. Operator Information	Completion I	nterval					
Well Information 1							Actions -
Well Information 2	Unique ID	Туре	Interval Status	Pool Co	ode To	р В	ottom Sta
Location Information	C1	Oil & Gas	Active		66	6 5	55 Nev
Feature and Cement							
. Completion & Perforation							
Proposed Work							
CEQA Information							
Document Upload 🗸							
Directional Survey Submission							
Directional Survey							
Form Submit	4						
Confirmation	Completion F	Perforations					
Review & COAs							Actions -
Confidentiality Review	Associated Completion	Type	Perforation	Top	Bottom	Status	
	interval	Cyclic	Open	555	000	Status	Actions
NOI Correspondence	C1		UDEI		666	New	Actions
NOI Correspondence Review Comments	C1	Steam	Open	000	666	New	Actions Actions-

# Completion & Perforation Please enter information on the Completion Intervals and Completion Perforations below: Completion Interval Completion Interval Actions • Add Interval Unique ID Type Interval Pool Code Top Postcorii Status

### Section 8. Completion and Perforation

Step	Action	Required Fields
1.	Enter the proposed completion interval-One interval at a time by	Type, Interval
	clicking on Actions and Add Interval	Status, Top, Bottom,
		Formation

Type *	Interval Status *
	· · · · · · · · · · · · · · · · · · ·
Top *	Bottom *
Pool Code	Formation *

						Actions -	
/pe	Interval Status	Pool Code	Тор	Bottom	Status	Actions	
& Gas	Active		1200	1500	New	Actions-	
					Edit Interva Delete Inte	al rval	

Step	Action	Required Fields
2.	Once a Completion Interval is added, a Unique ID is created. Added	
	completion interval can be edited or deleted by clicking on Actions	
	and then on Edit/Delete Interval depending on intended action to be	
	performed.	

# **Completion Perforations**

Actions -						Actions -
Associated		Deufeuntien			Add Pe	rforation
Interval	Туре	Status	Тор	Bottom	Status	Actions

Step	Action	Required Fields
3.	Enter the proposed completion perforations-One completion interval	Associated
	at a time by clicking on Actions and Add Perforation	Completion Interval,
		Type, Perforation
		Status, Top, Bottom,

						Actions -		
Associated Completion Interval	Туре	Perforation Status	Тор	Bottom	Status	Actions		
C1	Oil & Gas	Active	1225	1460	New	Actions-		
					Edit F Delet	Edit Perforation Delete Perforation		

Step	Action	Required Fields
4.	Added Completion perforation can be edited or deleted by clicking on	
	Actions and then on Edit/Delete Perfotaion depending on intended	
	action to be performed.	
5.	Click Next or " <b>Save".</b>	

<ol> <li>Set 14" conductor 40' MD below <u>GL</u> (53' MD with KB at 13').</li> <li>Move in and rig up the drilling rig, nipple up riser.</li> <li>Drill a 12-1/4" surface hole to +/- 360' MD</li> <li>Run 9-5/8" 36# K-55 <u>BTC</u> surface casing to +/- 360' MD and cement to surface.</li> <li>Install a 9-5/8" X 11" 2M SOW. Rig up 11" 2M Class II <u>BOPE</u>. Function test.</li> <li>M/U 8-3/4" directional assembly and <u>RIH</u> to tag float collar.</li> <li>Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.</li> <li>Run logs.</li> <li>Run 7" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbot.</li> <li>M/U 6-1/8" directional assembly and <u>RIH</u> to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Run logs.</li> <li>Run 105.</li> <li>Run 600' MD. Cement casing to 500' above top of hydrocarbot.</li> <li>M/U 6-1/8" directional assembly and <u>RIH</u> to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ol>		ctor 40' MD below GL (53' MD with KB at 13').
<ol> <li>Move in and rig up the drilling rig, nipple up riser.</li> <li>Drill a 12-1/4" surface hole to +/- 360' MD</li> <li>Run 9-5/8" 36# K-55 BTC surface casing to +/- 360' MD and cement to surface.</li> <li>Install a 9-5/8" X 11" 2M SOW. Rig up 11" 2M Class II BOPE. Function test.</li> <li>M/U 8-3/4" directional assembly and RIH to tag float collar.</li> <li>Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.</li> <li>Run logs.</li> <li>Run logs.</li> <li>N/U 6-1/8" directional assembly and RIH to tag float collar.</li> <li>M/U 6-1/8" directional assembly and RIH to tag float collar.</li> <li>Run logs.</li> <li>Run logs.</li> <li>Run log float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Run logs.</li> <li>Run logs.</li> <li>Run logs.</li> <li>Run log float collar.</li> <li>How the float collar, shoe track, and float shoe.</li> <li>Run logs.</li> <li>Run 4-1/8" directional assembly and RIH to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ol>		
<ol> <li>B. Drill a 12-1/4" surface hole to +/- 360' MD</li> <li>Run 9-5/8" 36# K-55 BTC surface casing to +/- 360' MD and cement to surface.</li> <li>Install a 9-5/8" X 11" 2M SOW. Rig up 11" 2M Class II BOPE. Function test.</li> <li>M/U 8-3/4" directional assembly and RIH to tag float collar.</li> <li>Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.</li> <li>Run logs.</li> <li>Run 10, Run 7" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbot.</li> <li>Drill 04 the float collar, shoe track, and float shoe.</li> <li>Run logs.</li> <li>Run logs.</li> <li>Run 10 6-1/8" directional assembly and RIH to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 04-1/8" directional assembly and RIH to tag float collar.</li> <li>Drill 04 the float collar, shoe track, and float shoe.</li> <li>Drill 04 the float collar, shoe track, and float shoe.</li> <li>Drill 04 the float collar, shoe track, and float shoe.</li> <li>Drill 04 the float collar, shoe track, and float shoe.</li> <li>Drill 04 the float collar, shoe track, and float shoe.</li> <li>Drill 04 the float collar, shoe track, and float shoe.</li> <li>Drill 04 the float collar, shoe track and float shoe.</li> <li>Drill 04 the float collar, shoe track to casing point at 4,900'.</li> <li>Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ol>		ig up the drilling rig, nipple up riser.
<ol> <li>Run 9-5/8" 36# K-55 BTC surface casing to +/- 360' MD and cement to surface.</li> <li>Install a 9-5/8" X 11" 2M SOW. Rig up 11" 2M Class II BOPE. Function test.</li> <li>M/U 8-3/4" directional assembly and RIH to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.</li> <li>Run logs.</li> <li>Run 07" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbot.</li> <li>M/U 6-1/8" directional assembly and RIH to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Run logs.</li> <li>Run logs.</li> <li>Run 7" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbot.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ol>		surface hole to +/- 360' MD
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<ol> <li>M/U 8-3/4" directional assembly and <u>RIH</u> to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.</li> <li>Run logs.</li> <li>Run 7" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbot.</li> <li>M/U 6-1/8" directional assembly and <u>RIH</u> to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ol>		" X 11" 2M SOW. Rig up 11" 2M Class II BOPE. Function test.
<ul> <li>7. Drill out the float collar, shoe track, and float shoe.</li> <li>8. Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.</li> <li>9. Run logs.</li> <li>10. Run 7" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbo</li> <li>11. M/U 6-1/8" directional assembly and <u>RIH</u> to tag float collar.</li> <li>12. Drill out the float collar, shoe track, and float shoe.</li> <li>13. Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>14. Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ul>		rectional assembly and RIH to tag float collar.
<ol> <li>Drill 8-3/4" intermediate hole to casing point at +/- 3800' MD.</li> <li>Run logs.</li> <li>Run 7" 23# K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbo 11. M/U 6-1/8" directional assembly and <u>RIH</u> to tag float collar.</li> <li>Drill out the float collar, shoe track, and float shoe.</li> <li>Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ol>		oat collar, shoe track, and float shoe.
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<ul> <li>10. Run 7" 23# K-55 casing to +/- 3800" MD. Cement casing to 500" above top of hydrocarbo</li> <li>11. M/U 6-1/8" directional assembly and <u>RIH</u> to tag float collar.</li> <li>12. Drill out the float collar, shoe track, and float shoe.</li> <li>13. Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>14. Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ul>		
<ul> <li>11. M/O 6-1/8" directional assembly and <u>Rim</u> to tag float collar.</li> <li>12. Drill out the float collar, shoe track, and float shoe.</li> <li>13. Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>14. Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ul>	on.	K-55 casing to +/- 3800' MD. Cement casing to 500' above top of hydrocarbon.
<ul> <li>12. Drill out the loat collar, shoe track, and loat shoe.</li> <li>13. Drill 6-1/8" production hole to casing point at 4,900'.</li> <li>14. Run 4-1/2" 11.6# K-55 slotted liner to TD.</li> </ul>		lifectional assembly and RIH to tag float collar.
14. Run 4-1/2" 11.6# K-55 slotted liner to TD.		noal collar, shoe track, and noal shoe.
14. Run 4-1/2 11.6# R-55 Slotted liner to 1D.		4 oduction hole to casing point at 4,900°.
		1.6# K-55 Slotted liner to TD.

### Section 9. Proposed Work

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

Form Navigation	CEQA Information
1. Form Information	APlease upload a copy of the approved local permit(s) on Step 11,
2. EDD Submission	
3. Operator Information	Decument Upload a copy of your CEQA document on Step 11, Document Upload.
4. Well Information 1	Information for compliance with the California Environmental Quality * Indicates required field Act of 1970 (C.E.Q.A.). Please note that a CEQA determination by a
5. Well Information 2	local agency (if required) must be completed first, or DOGGR may not issue a permit
6. Location Information	If yos, please uplead a copy of the approved local permit/s) on
7. Feature and Cement	A permit for this activity required by a local agency Step 11, Document Upload
8. Completion & Perforation	If yes, please upload a copy of your CEQA document on Step 11,
9. Proposed Work	required by a local agency
10. CEQA Information	C.E.Q.A. Information:
11. Document Upload 🗸	Notice of Exemption     Notice of Determination
12. Directional Survey Submission	Exemption Class State Clearinghouse Number
13. Directional Survey	ceqa exemption class - CH ABC321555CHP
14. Form Submit	Lead Agency:
15. Confirmation	lead agency by CHP
16. Review & COAs	Lead Agency Contact:
17. Confidentiality Review	Jane lead agency contact - CHP
18. NOI Correspondence	Lead Agency Address:
19. Review Comments	555 s state
20. Review	Address Line 2:

# Section 10. CEQA Information

Step	Action	Required Fields
1.	Enter the information specific to California Environmental Quality Act. Check all the conditions that apply to this proposed well. Note: Currently all NOI forms will create a task for CEQA workgroup	
2.	Click Next or "Save".	

Form Navigation	θ	Document Upload						
1. Form Information		Select docume document.	nts to be uploa	ded, if applicab	ole. Click Add N	ew and comp	ete all required	l fields to upload a
2. EDD Submission		Uploaded	Document	S				
3. Operator Information				Advanced	d Filtering	ctions 🗸 🛛 S	earch	\$
4. Well Information 1		Upload D	Uploade	Туре	Description	Filename	Size	Actions
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								

# Section 11. Document Upload

Step	Action	Required Fields
1.	Upload documents to support the application Select documents to be uploaded, Add New from the Action Dropdown on this form to upload a document. Associated Features; Document Type*: BOPE memo, Casing program, CEQA documents, Federal Permit, Environmental Documents, GIS Data, Maps etc. Relevant Date*	
	Description* Browse Local drive, select and upload document	
2.	Click Next or " <b>Save".</b>	

Form Navigation	Directional Survey Submission
1. Form Information	You have the option of using a file to input data on this form. If you would like to do so, select "Yes" below.
2. EDD Submission	
3. Operator Information	Do you wish to submit Notice of Intention data using an Electronic Data Deliverable (EDD) template? *
4. Well Information 1	
5. Well Information 2	Step 1: Download the EDD template.
6. Location Information	Step 2: Fill out all fields in the template.
7. Feature and Cement	Step 3: Upload the completed EDD.
8. Completion & Perforation	Browse
9. Proposed Work	EICD010_Directional_Survey (1).xisx ×
10. CEQA Information	
11. Document Upload 🗸	Click Next to upload EDD. See template for specific instructions on filling out the fields.
12. Directional Survey Submission	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.
13. Directional Survey	
14. Form Submit	Back Next Save
15. Confirmation	
16. Review & COAs	
17. Confidentiality Review	
18. NOI Correspondence	
19. Review Comments	
20. Review	

### Section 12. Directional Survey Submission

Step	Action	<b>Required Fields</b>
1	Select whether you will submit using the Electronic Data Deliverable (EDD) template or continue with submission of data using the online form. If no is selected move to step 1 on page 35	
2	<ul> <li>If using EDD, select yes,</li> <li>download the EDD template with the blue hyperlink within the online form.</li> <li>Fill out all fields within template</li> <li>Click select files in. XLXS format and upload the completed EDD template.</li> <li>Click next which will close the form while WellSTAR processes the submission. The form may be accessed through the "forms in progress" section of your home screen.</li> <li>Once Complete, Jump to Step 1 on page 35</li> </ul>	
3	If no is selected, click next to enter Directional Survey 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 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

# Section 13. Directional Survey

Step	Action	<b>Required Fields</b>
1	A confirmation or error message related to the directional	
	survey submission is displayed in this section	

Ø

Your Directional Survey data has been submitted successfully. This data will be submitted with the form.

Form Navigation	Form Submit				
	Associate related	online form submissions to	this submission	n by entering the Form ID	l.
. Form Information	Online Form	Association			
2. EDD Submission					
. Operator Information					Actions -
Well Information 1	Form ID	Form Category	Title	Description	Actions
Well Information 2					
. Location Information					
. Feature and Cement					
. Completion & Perforation					
Proposed Work					
0. CEQA Information					
. Document Upload					
2. Directional Survey Submission					
3. Directional Survey					
14. Form Submit	Comments				
5. Confirmation					Actions
5. Review & COAs					7 1010113
7. Confidentiality Review					
8. NOI Correspondence					
). Review Comments					
0. Review					

# Section 14. Form Submit

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

E 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

# Section 15. Confirmation

Step	Action	Required Fields
1.	No Action is required in this section. Upon Successful submission, confirmation message is displayed and alert is sent to confirm the successful submission. Note: Once the form is successfully submitted, form cannot be edited unless the form status is set as "Return" during the review process.	

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