



Oil & Gas  
Authority

# Well Operations Notification System (WONS)

Operator Extended Guidance

# WONS Extended Guidance

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## 2 WONS

### 2.1 Energy Portal

The UK Oil Portal is a secure e-commerce system that allows companies to apply online for relevant consents and permits in order to operate in UK waters.

Companies can submit applications on a wide range of activities relating to Hydrocarbon Exploration, Production, Development, Decommissioning and the protection of the Environment.

Once an application is submitted, a company can then retrieve, view and track its progress online.

#### 2.1.1 Basic Portal Controls

Once you are logged onto the Portal it is important that when navigating through the system you use the links and buttons provided. You must NOT use the browser 'Back' & 'Forward' buttons as this will result in you losing your Portal session.

When Logging into the Portal the first screen you will be taken to is your Workbasket

This screen displays all outstanding actions that are relevant to the user. Access to your Portal Applications, are listed on the left hand menu

### 2.2 How to get access to WONS

To get access to WONS the team co-ordinator will have to add you to a team, see "[View or Update Wellbore Teams](#)" below, people who already have access to WONS will already be in a default team

### 2.3 Starting WONS

In the left hand menu click on WONS dashboard

Department of Energy & Climate Change

Workbasket

energyportal

◀ Start Bottom of Page ▼ Spell Check Log Out Bottom of Page ▼

Workbasket Filter Mode Off Advanced Mode On

Transaction / Ref Subject Topic Company Status Information \*Filter Tag Apply Filter

Reset Filter Show All Refresh

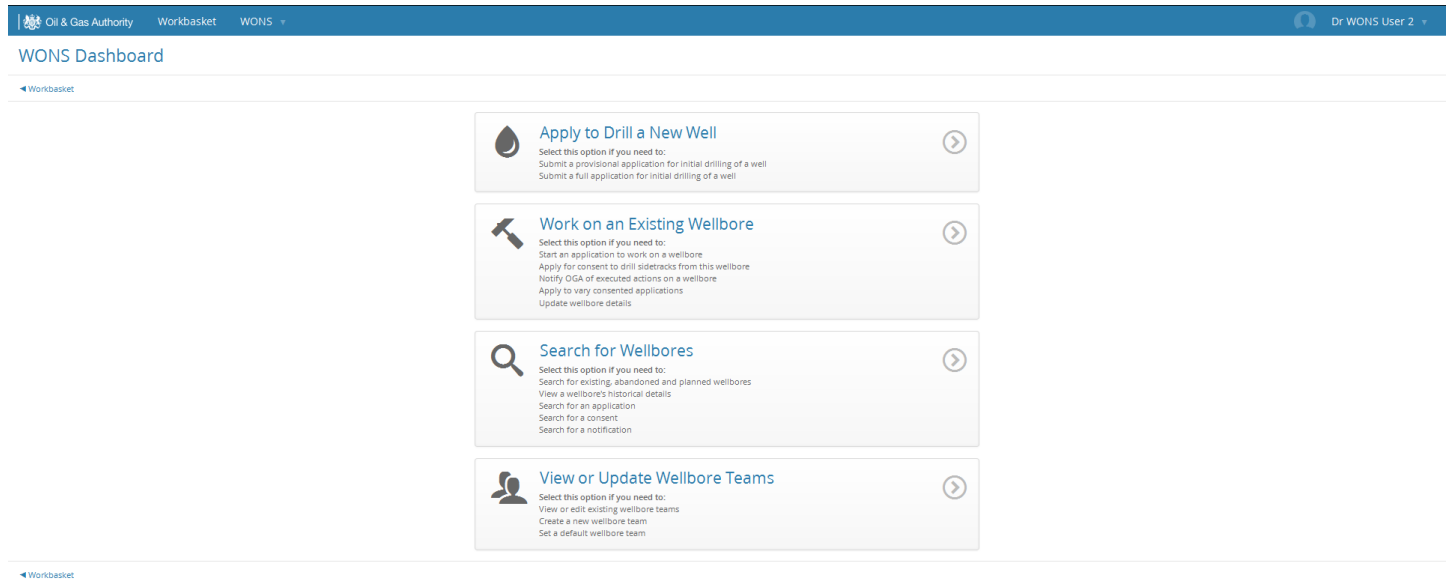
Welcome WONS User 2, you last logged in on 10th February 2016 at 14:43. Your current password expires on 26th May 2016.

Your workbasket is currently displayed in the standard Workbasket order ⓘ

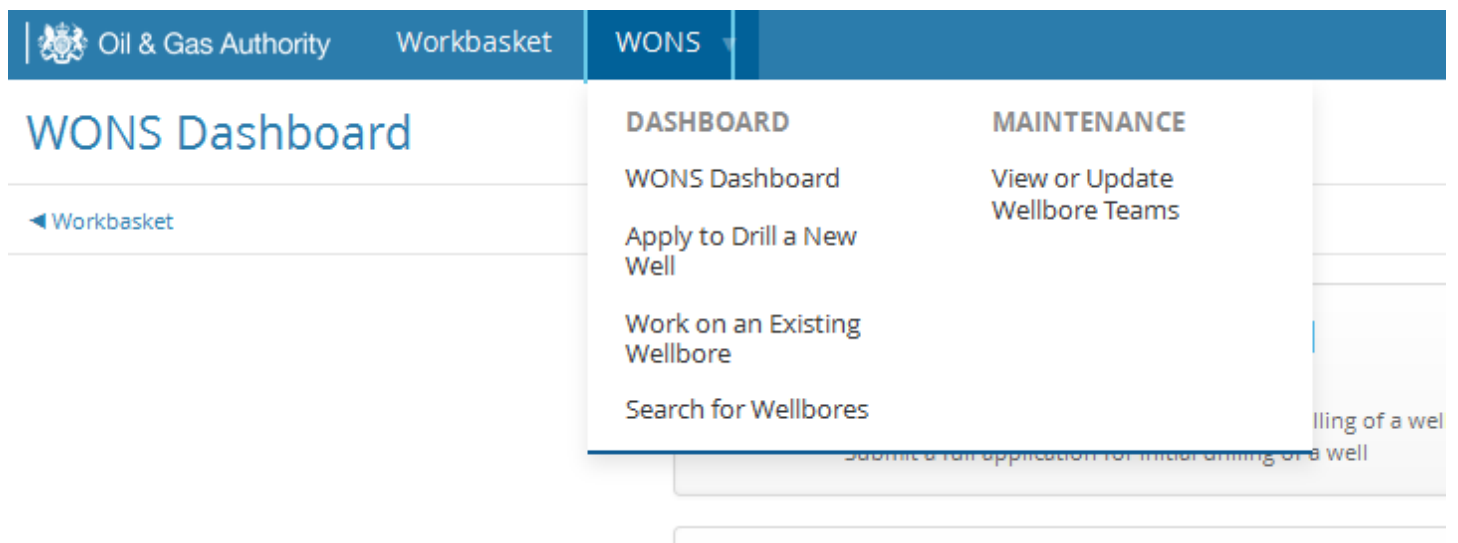
Transaction / Ref	Subject / Topic	Company	Status / Date	Information	Actions
-------------------	-----------------	---------	---------------	-------------	---------

This will take you to the dashboard

### 3 WONS Dashboard



These options can also be found at the top of each page



### 3.1 Available Options

Here you will have 4 options to choose from:

1. Apply to Drill a New Well
2. Work on an existing wellbore
3. Search for wellbores
4. View or update wellbore teams

## 4 Apply to Drill a New Well

### 4.1 Choose Application Type

Pick either:

1. Full initial drilling application
2. Provisional applications to support a PETS application
3. Re-drill an existing well

Oil & Gas Authority Workbasket WONS ▾

### Apply to Drill a New Well: Create Application

◀ Welcome To WONS

Application Type Operator Summary

#### Application Type

**Full initial drilling application**  
You want to apply for a consent to drill a new well

**Provisional application to support a PETS application**  
In order to gain consent to perform drilling operations in PETS, a well number must exist. This form provides the means to submit a provisional application with some preliminary information, and get a temporary wellbore number.

**Re-drill an existing well**  
You want to apply for a consent to undertake a re-drilling of an existing well.

Next ↻

◀ Welcome To WONS

## 5 Full Initial drilling application (IDA)

### 5.1 Choose Operator

Select the operator of the wellbore, the drop down list will display all companies in the same group

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## Apply to Drill a New Well: Create Application

◀ Welcome To WONS

Application Type

Operator

Summary

### Operator

**Select the operator of this wellbore**

Select One
▾

This should be the subarea operator of the licence in which you want to drill. A competent wellbore operator will be nominated later.

Next ↻

◀ Welcome To WONS

## 5.2 Choose Team

The next screen will allow you to pick the team of people who have access to this application, it will default to the team you have set up, see [“View or Update Wellbore Teams”](#) for more information

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## Apply to Drill a New Well: Create Application

◀ Welcome To WONS

Application Type

Operator

Summary

### Summary

<b>Application Type</b>	Full initial drilling application
<b>Operator</b>	<div style="border: 1px solid #ccc; height: 20px; width: 100%;"></div>
<b>Wellbore Team</b>	Testing <a href="#">View Selected Team</a> <a href="#">Choose a Different Contacts Team</a>

Create Initial Drilling Application


◀ Welcome To WONS

On this screen you can View the members of the current team and their access or select a different team to work on the application

## 5.3 View Existing Teams



Click on “View Team” to view the members of that team and their access, see “View or Update Wellbore Teams” for more information

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## WONS Wellbore Teams

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[◀ Apply to Drill a New Well: Create Application](#)

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### Select Wellbore Team

TOTAL UPSTREAM UK LIMITED Wellbore Teams

Team	Usages	
<a href="#">Testing</a>	310	<a href="#">View Team</a>
<a href="#">WONS Team 2</a>	0	<a href="#">View Team</a>

+ Add Team
Exit

---

[◀ Apply to Drill a New Well: Create Application](#)

#### 5.4 Adding people to an existing team or create a new team

Picking “Choose a Different Contacts Team” will allow you to view the available teams or add a new team

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## Maintain Team

WONS Wellbore Teams

**Team Name**

WONS Team 3

Grid view List view

There isn't anyone in this team

Add someone to this team

Save Team Cancel

WONS Wellbore Teams

Enter the team name then click on “Add someone to this team”

Oil & Gas Authority Workbasket WONS Dr WONS User 2

## Select Person

Maintain Team

### Select Person

Please enter an Email Address, Forename and Surname of the person you want to add then click Add Person  
The values entered must all match those of the person you would like to add. If a match cannot be found, the best suggestion will be presented, at which point you may accept the suggestion, or create a new record with your entered values.

Email Address

Forename

Surname

Organisation

Telephone Number

Add Person Cancel

- OR -

You may select yourself as the person

Add Me

Enter the details of the first person you wish in the team, N.B. You can add anyone but the person must have a portal account to access WONS, a yellow warning triangle will appear stating this (see below), see “How to get a Portal Account” above also the email address added must be the same as the person’s portal username

To add yourself click on the “Add Me” button, you will be taken to the access screen

## Maintain Team

WONS Wellbore Teams

Team Name  
WONS Team 3 ⓘ

Grid view List view

Central Contact Details	Maintain Team ⓘ	Primary Contact ⓘ	Wellbore Administrator ⓘ	Wellbore Editor ⓘ	Wellbore Viewer ⓘ	Wellbore Operator ⓘ
Danny Stocker danny.stocker@testemail.com OGA +44 (0)3000 685 752	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
WONS User 2 wons_user2@fivium.co.uk 20 +44 (0)300 068 0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

WONS Wellbore Teams

Click on the required check boxes and then either add another person or click on “Save Team”

The different access types are described in [“View or Update Wellbore Teams”](#) below

Once your team has been set up click on “Create Initial Drilling Application”

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## Apply to Drill a New Well: Create Application

Welcome To WONS

Application Type Operator Summary

### Summary

Application Type Full initial drilling application  
 Operator   
 Wellbore Team Testing  
[View Selected Team](#)  
[Choose a Different Contacts Team](#)

Welcome To WONS

## 6 Full IDA data entry

### 6.1 Introduction

Once in the system will assign a unique reference for the IDA, (this applies to all applications and notifications)

WONS/9375/0/IDA/1 Version 1

Initial Drilling Application

Application reference WONS/9375/0/IDA/1 Version 1

Wellbore No reference assigned

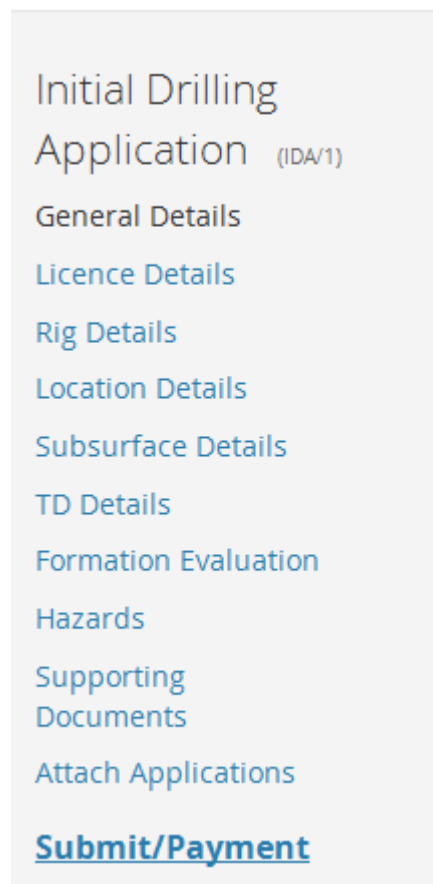
Status In Progress

Submitted Not yet submitted

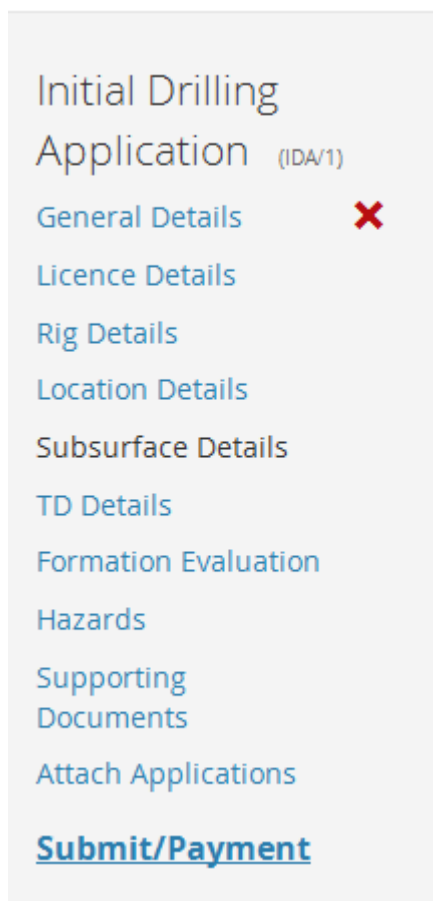
Submitted by Not yet submitted

Version 1

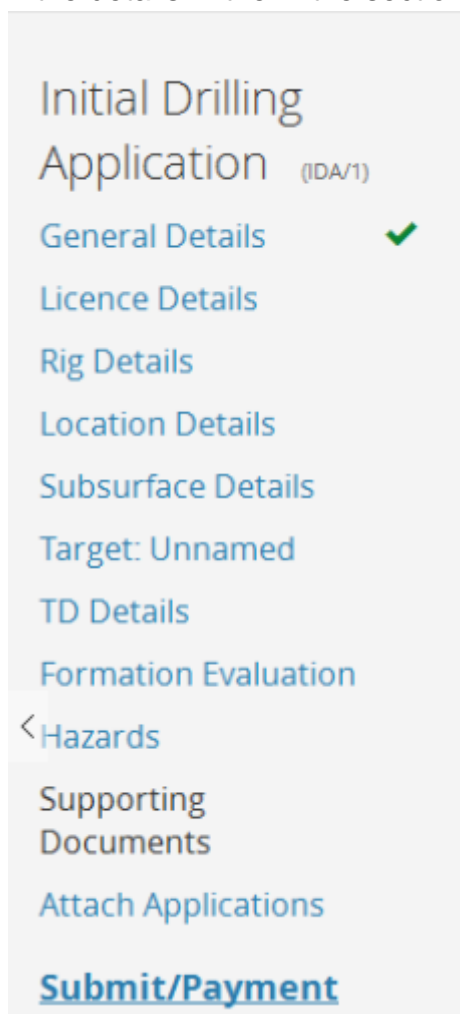
On the left hand side you can see the data categories that need to be entered, the section that is in grey is the section you are currently in



You can enter the data in any order, but if the section you have just left is unfinished or has incorrect entries a red cross will appear



If the details in the in the section are correct a green cross will appear



The following pages display the data entry screens, the new system is designed to be intuitive, this guidance will only highlight certain data types that it is felt needs more explanation

Each data item is mandatory unless specifically stated

### Operator well name

optional

The operator's own wellbore reference

Some fields will have a description on the page

### Anticipated earliest spud date

A well is considered to spud at the time when surface or sea bed formations are first drilled, in the case of exploration and appraisal wells, or when new formation is first drilled below surface casing shoe ( generally 20" ) for development wells.



Some fields a tool tip will pop up once the field is entered

### Anticipated drilling time (days)



Must be a whole number of days,  
greater than or equal to 1

### Unit Selection

Please note, that the following chosen units will be used for all measurements in this application, and any wellbores created from this application.

## 6.2 General Details

## General Details

### Primary wellbore intent

- Exploration
- Appraisal
- Development
- Carbon capture & storage

### Competent operator

### Regulatory jurisdiction

- Seaward
- Landward

### Will this wellbore have a subsea wellhead?

- Yes
- No

### Planned wellbore trajectory

- Vertical
- Deviated
- Horizontal

### Anticipated earliest spud date

A well is considered to spud at the time when surface or sea bed formations are first drilled, in the case of exploration and appraisal wells, or when new formation is first drilled below surface casing shoe ( generally 20" ) for development wells.

## General Details

### Primary wellbore intent

- Exploration
- Appraisal
- Development
- Carbon capture & storage

### Competent operator

### Regulatory jurisdiction

- Seaward
- Landward

### Will this wellbore have a subsea wellhead?

- Yes
- No

### Planned wellbore trajectory

- Vertical
- Deviated
- Horizontal

### Anticipated earliest spud date

A well is considered to spud at the time when surface or sea bed formations are first drilled, in the case of exploration and appraisal wells, or when new formation is first drilled below surface casing shoe ( generally 20" ) for development wells.





Selecting certain fields will expand the screen to include additional details, here is a screen shot of a development wells, the extra details will appear slightly indented

[◀ Workbasket](#)

## General Details

**Primary wellbore intent**

- Exploration
- Appraisal
- Development
- Carbon capture & storage

**Anticipated development wellbore product (please tick all that apply)**

- Water
- Gas
- Oil
- Condensate

**Anticipated development wellbore type**

- Producer
- Injector
- Disposal
- Other

**Target field**

[Advanced Search](#)

**Competent operator**

**Regulatory jurisdiction**

- Seaward
- Landward

## General Details

### Primary wellbore intent

- Exploration
- Appraisal
- Development
- Carbon capture & storage

### Anticipated CO<sub>2</sub> storage wellbore type

- Injection
- Monitoring
- Water production

### Competent operator

### Regulatory jurisdiction

- Seaward
- Landward

### Will this wellbore have a subsea wellhead?

- Yes
- No

### Planned wellbore trajectory

- Vertical
- Deviated
- Horizontal

### Anticipated latest completion date

Any work carried out in a well in preparation for future use as part of a field development is considered as well completion activity. In most cases the plan to complete the well will have formed part of a formal Field Development Plan which will have received consent from the OGA.

### Anticipated drilling time (days)

 ⓘ

## Unit Selection

Please note, that the following chosen units will be used for all measurements in this application, and any wellbores created from this application.

#### Depth units

- Feet
- Metres

#### Pressure units

- Bar
- PSI

#### Temperature units

- Celsius
- Farenheit

#### Mud weight units

- ppg
- Specific Gravity

## Casing 1

 [Remove casing](#)

## Hole diameter

Select One



## Mud type

Select One



## Casing description

Select One



## Casing diameter

Select One



## Top liner

## MD

The distance along the wellbore to the horizon intersection point.

## TVDSS

The vertical distance between mean sea level and the horizon level

## Shoe

## MD

The distance along the wellbore to the horizon intersection point.

## TVDSS

The vertical distance between mean sea level and the horizon level

## Shoe formation

[+ Add Casing](#)

**Wellbore primary target identifying letter(s)****Operator well name**

optional

The operator's own wellbore reference

**Wellbore synopsis**

A brief text describing the objectives of the well, the key uncertainties, including likelihood of oil or gas, and issues relating to the target, the planned contingent programme (if any), and the rationale for the evaluation programme. For obligation wells it should be stated clearly that this programme is in accordance with the licence obligation.

**Additional key information to be included in application**

optional

**Projected dry hole approval for expenditure cost (million pounds)****Projected success case approval for expenditure cost (million pounds)****Projected cost of full wellbore abandonment (million pounds)**[Next \(Licence Details\)](#)

### 6.3 Licence Details

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## WONS/9345/0/IDA/1 Version 1

Initial Drilling Application

Initial Drilling Application (IDA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**

◀ Workbasket

### Licence Details

**Licence number**

🔍 ⓘ

**Is this an obligation wellbore?**

Where there is an outstanding drilling or well evaluation obligation on a licence, and the planned well is designed to fulfil all or part of this obligation, it is essential that the Operator confirm the details with the DTI prior to spud. When consent to drill is granted this will specify the requirements of the activity planned to meet these obligations. It is essential that the Operator address these requirements prior to abandonment of the well. Failure to comply with licence conditions may result in refusal of consent.

Yes  
 No

**Describe the obligation you are fulfilling in each licence**

**[Next \(Rig Details\)](#)**

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### 6.4 Rig Details

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## WONS/9345/0/IDA/1 Version 1

Initial Drilling Application

Initial Drilling Application (IDA/1)

General Details

Licence Details

**Rig Details**

Location Details

Subsurface Details

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**

◀ Workbasket

### Rig Details

**Will the wellbore be drilled from a fixed installation or Mobile Drilling Unit?**

Fixed installation  
 Mobile drilling unit  
 Mobile drilling unit over platform

**Platform**

🔍 [Advanced Search](#)

**[Next \(Location Details\)](#)**

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Oil & Gas Authority Workbasket WONS

## WONS/9345/0/IDA/1 Version 1

Initial Drilling Application

Initial Drilling Application (IDA/1)

- General Details
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- TD Details
- Formation Evaluation
- Hazards
- Supporting Documents
- Attach Applications
- Submit/Payment**

Workbasket

### Rig Details

Will the wellbore be drilled from a fixed installation or Mobile Drilling Unit?

Fixed installation  
 Mobile drilling unit  
 Mobile drilling unit over platform

Mobile drilling unit

[Advanced Search](#)

**Next (Location Details)**

Workbasket

Oil & Gas Authority Workbasket WONS

## WONS/9345/0/IDA/1 Version 1

Initial Drilling Application

Initial Drilling Application (IDA/1)

- General Details
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- TD Details
- Formation Evaluation
- Hazards
- Supporting Documents
- Attach Applications
- Submit/Payment**

Workbasket

### Rig Details

Will the wellbore be drilled from a fixed installation or Mobile Drilling Unit?

Fixed installation  
 Mobile drilling unit  
 Mobile drilling unit over platform

Platform

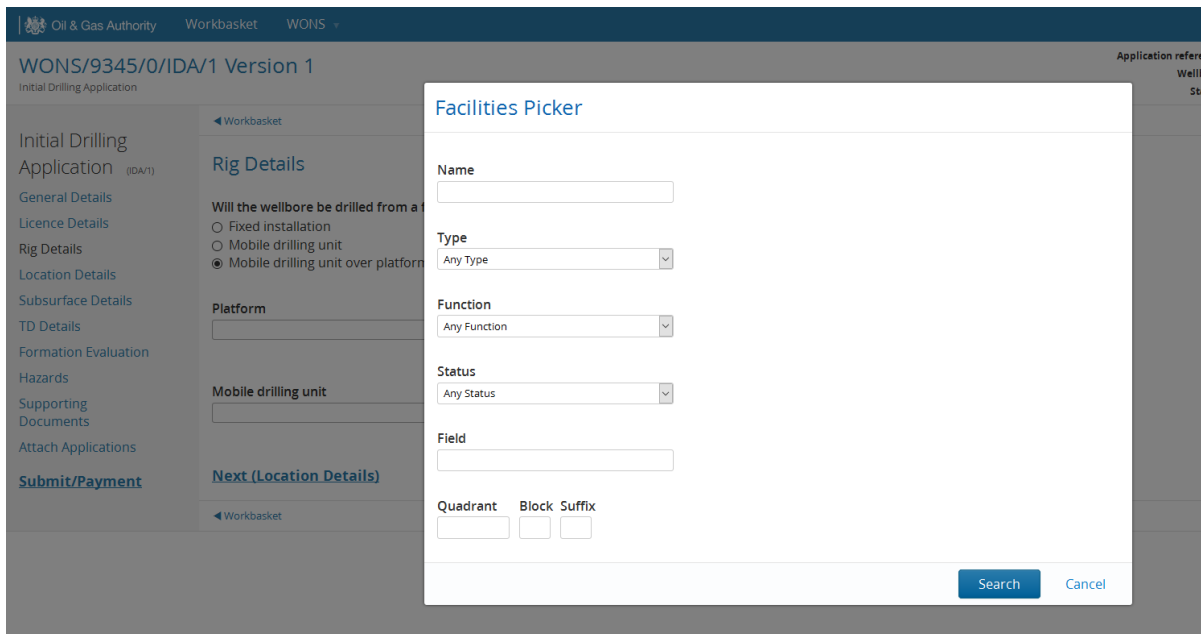
[Advanced Search](#)

Mobile drilling unit

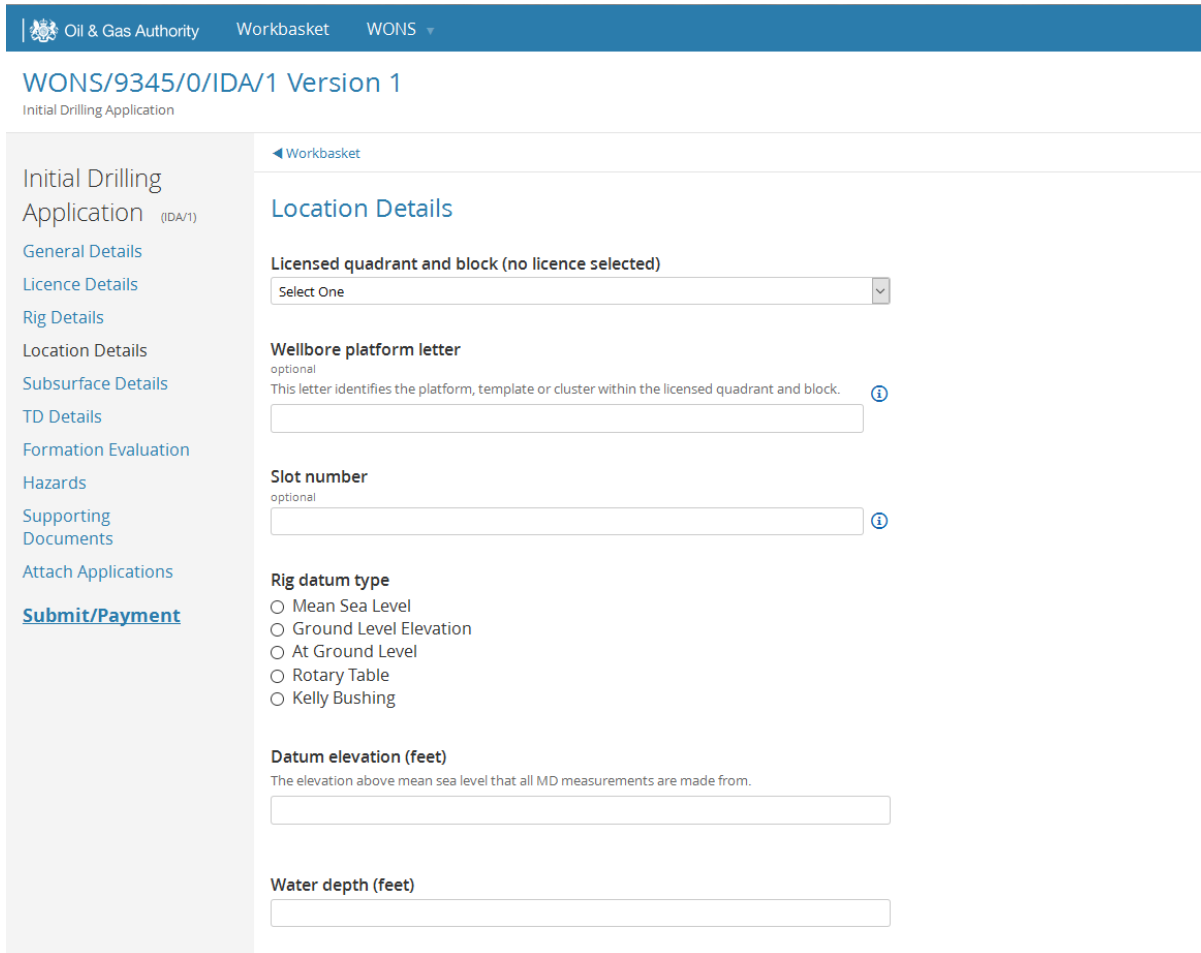
[Advanced Search](#)

**Next (Location Details)**

Workbasket



## 6.5 Location Details





# Initial Drilling

Application (IDA/1)

[General Details](#)

[Licence Details](#)

[Rig Details](#)

[Location Details](#)

[Subsurface Details](#)

[TD Details](#)

[Formation Evaluation](#)

[Hazards](#)

[Supporting Documents](#)

[Attach Applications](#)

[Submit/Payment](#)

## Coordinate Type

- Degrees Minutes Seconds
- Decimal Degrees
- National Grid Reference
- National Grid Easting/Northing

## Datum

- WGS84
- ETRS89
- ED50

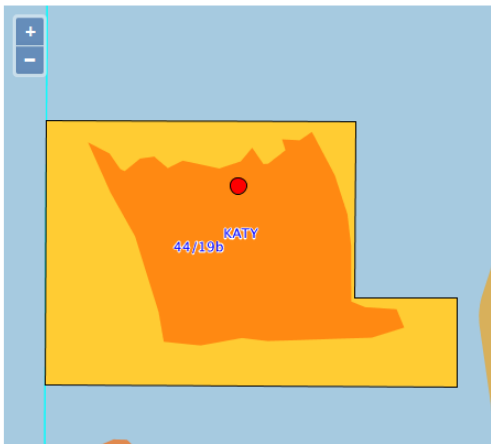
## Latitude

<b>Degrees</b>	<b>Minutes</b>	<b>Seconds</b>	<b>North South</b>
<input type="text" value="54"/>	<input type="text" value="24"/>	<input type="text" value="13.58"/>	<input type="text" value="North"/>

## Longitude

<b>Degrees</b>	<b>Minutes</b>	<b>Seconds</b>	<b>East West</b>
<input type="text" value="2"/>	<input type="text" value="39"/>	<input type="text" value="38.21"/>	<input type="text" value="East"/>

[Preview](#)



## 6.6 Subsurface Details

Initial Drilling

Application (IDA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**

### Subsurface Details

**Target reservoir formation name**

---

🗑️ Delete Target

+ Add Target

**Anticipated stratigraphic column**

Formation	Formation top	Top chronostrat	Bottom chronostrat	
<input style="width: 100%;" type="text"/>	MD (feet) <input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	🗑️ Remove
	TVDSS (feet) <input style="width: 100%;" type="text"/>			

+ Add Stratum

**Are any underpressured zones anticipated in this wellbore?**

Yes

No

**Please specify the formation**

**Degree of depletion anticipated (bar)**

Adding a target will prompt you to enter a name, this will then be displayed as “Target:xxxx” on the left hand menu

### Target Formations

The geological target formations are the main objectives for the well. Any maps submitted to support the application should include those at target levels. Select “Add Target” to add additional geological targets.

#### Target reservoir formation name

🗑️ Delete Target

+ Add Target

## 6.7 Target Details

### 6.7.1 Target in same licence

Initial Drilling

Application (IDA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**

◀ Workbasket

---

### Target: Unnamed

**Is the reservoir target in a different licence than the well origin?**

Yes

No

**Anticipated reservoir target upper age**

**Anticipated reservoir target lower age**

**Is this reservoir target conventional?**

Yes

No

### 6.7.2 Target in different Licence

Initial Drilling

Application (IDA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**

◀ Workbasket

---

### Target: Unnamed

**Is the reservoir target in a different licence than the well origin?**

Yes

No

**Reservoir target licence**

**Anticipated reservoir target upper age**

**Anticipated reservoir target lower age**

**Is this reservoir target conventional?**

Yes

No

## 6.7.3 Target is unconventional

Initial Drilling

Application (IDA/1)

General Details ✘

Licence Details

Rig Details

Location Details

Subsurface Details ✘

Target: Test

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

[Submit/Payment](#)

◀ Workbasket

---

## Target: Test

**Is the reservoir target in a different licence than the well origin?**

Yes

No

**Anticipated reservoir target upper age**

Select age interval from the BGS period classifications for the upper horizon of reservoir target formation

**Anticipated reservoir target lower age**

Select age interval from the BGS period classifications for the upper horizon of reservoir target formation

**Is this reservoir target conventional?**

Select whether the target is conventional or unconventional. Conventional targets do not require the use of unconventional stimulation or production techniques (e.g. Tight Gas, Coalbed Methane, Shale Gas, Shale Oil)

Yes

No

**Unconventional reservoir target type**

Carbon capture & storage

Coalbed methane

Gas storage

Methane venting

Shale gas or oil

Tight gas

**Is this reservoir target planned to be hydraulically fractured?**

Yes

No

Don't know

Initial Drilling

Application (IDA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**

Anticipated reservoir target top location

Coordinate Type

- Degrees Minutes Seconds
- Decimal Degrees
- National Grid Reference
- National Grid Easting/Northing

Datum

- WGS84
- ETRS89
- ED50

Latitude

Degrees	Minutes	Seconds	North South
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select One <input type="button" value="v"/>

Longitude

Degrees	Minutes	Seconds	East West
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select One <input type="button" value="v"/>

Enter coordinates above and click preview to view map

Anticipated reservoir target top depth

MD (feet)	TVDSS (feet)
<input type="text"/>	<input type="text"/>

Anticipated reservoir target bottom depth

MD (feet)	TVDSS (feet)
<input type="text"/>	<input type="text"/>

Initial Drilling Application (IDA/1)

- General Details
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- Target: Unnamed
- TD Details
- Formation Evaluation
- Hazards
- Supporting Documents
- Attach Applications
- Submit/Payment**

Anticipated gross thickness (feet)

Anticipated net-to-gross (%)

 ⓘ

Anticipated net pay (feet)

Anticipated maximum closure (feet)

Anticipated gross rock volume (m<sup>3</sup> or mcf)

- Anticipated trap type
- Structural
  - Stratigraphic
  - Combined
  - Contiguous Resource

Anticipated height of closure(feet)

- Anticipated reservoir fluid (please select all that apply)
- Oil
  - Gas
  - Condensate

Initial Drilling Application (IDA/1)

- General Details
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- Target: Unnamed
- TD Details
- Formation Evaluation
- Hazards
- Supporting Documents
- Attach Applications
- Submit/Payment**

Anticipated average porosity range

Anticipated lowest average porosity

 ⓘ

Anticipated highest average porosity

 ⓘ

Anticipated water saturation (Sw)

 ⓘ

Pre-drill geological probability of success

 ⓘ

Critical pre-drill success factors

- Is an extended well test (EWT) planned for this reservoir target?
- Yes
  - No

Details of seismic data used to identify reservoir target

What is the anticipated source rock formation?

optional

## Initial Drilling Application (DA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting  
Documents

Attach Applications

**Submit/Payment**

### Anticipated reservoir pressure

Minimum (bar)

Maximum (bar)

### Anticipated reservoir temperature

Minimum

Maximum

### Overall pressure/temperature classification

- NP
- HP
- UHP
  
- NT
- HT
- UHT

[Next \(TD Details\)](#)

## 6.8 Total Depth Details

Initial Drilling  
Application (IDA/1)

General Details ✓

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

[Submit/Payment](#)

[◀ Workbasket](#)

---

### TD Details

**TD age**

**TD formation**

**TD depth**

<b>MD (feet)</b>	<b>TVDSS (feet)</b>
<input type="text"/>	<input type="text"/>

**Anticipated TD location**

<b>Coordinate Type</b>	<b>Datum</b>
<input checked="" type="radio"/> Degrees Minutes Seconds <input type="radio"/> Decimal Degrees <input type="radio"/> National Grid Reference <input type="radio"/> National Grid Easting/Northing	<input type="radio"/> WGS84 <input type="radio"/> ETRS89 <input type="radio"/> ED50

**Latitude**

<b>Degrees</b>	<b>Minutes</b>	<b>Seconds</b>	<b>North South</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select One <input type="button" value="v"/>

**Longitude**

<b>Degrees</b>	<b>Minutes</b>	<b>Seconds</b>	<b>East West</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select One <input type="button" value="v"/>



Initial Drilling Application (IDA/1)

- General Details ✔
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- Target: Unnamed
- TD Details
- Formation Evaluation
- Hazards
- Supporting Documents
- Attach Applications
- Submit/Payment**

Enter coordinates above and click preview to view map

**Is the TD in a different licence than the well origin?**

Yes  
 No

**TD licence number**

**Anticipated TD mud weight (ppg)**

**Anticipated TD pressure**

**Minimum (bar)**

**Maximum (bar)**

**Anticipated TD temperature**

**Minimum (°C)**

**Maximum (°C)**

## 6.9 Formation Evaluation

Initial Drilling Application (IDA/1)

- General Details ✔
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- Target: Unnamed
- TD Details
- Formation Evaluation
- Hazards
- Supporting Documents
- Attach Applications
- Submit/Payment**

◀ Workbasket

### Formation Evaluation

#### Coring Programme

**Will this wellbore be cored?**

Yes  
 No

Formation	Criteria for coring	
		Remove

+ Add Coring

#### Sidewall Coring Programme

**Will sidewall cores be acquired?**

Yes  
 No

Formation	Criteria for coring	Sidewall coring type	
		Select One	Remove

+ Add Coring

Initial Drilling Application (IDA/1)

General Details ✓

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**

### Logging Programme

Log type	Hole diameter section	Criteria for Logging	MWD or Wireline
<input type="text"/>	Select One <span style="font-size: small;">▼</span>	<input type="text"/>	Select <span style="font-size: small;">▼</span> <span style="float: right;">🗑 Remove</span>

+ Add Logging

**Will a shear log be run?**

Yes  
 No

**Will a checkshot survey be run?**

Yes  
 No

**Will a VSP be run?**

Yes  
 No

**Will wireline fluid samples be taken in a success case?**

Yes  
 No

**What type of fluid will be taken?**

Water  
 Gas  
 Oil  
 Condensate

**Will wireline pressure measurements be taken?**

Yes  
 No

## 6.10 Hazards

Initial Drilling Application (IDA/1)

General Details ✓

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

**Hazards**

◀ Workbasket

### Hazards

**Potential Safety Hazards and Related Issues**

**Next (Supporting Documents)**

◀ Workbasket

## 6.11 Supporting Documents

Initial Drilling Application (IDA/1)

General Details ✓

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

Submit/Payment

◀ Workbasket

### Supporting Documents

**Required Documents**

Below is the list of required documents for this application. Please tick the boxes to confirm that these files are included in your uploaded documents below.

- Two orthogonal 2D seismic sections showing well path
- Expected lithological column
- Top reservoir target map (showing well path)
- Wellbore design schematic including: mud weight plot, maximum pore pressure gradient plot, fracture line and casing design
- Local planning authority consent (optional)

**Uploaded Documents**

**Application Documents**

[Upload a file](#)

**Financial Documents**

Evidence of the availability of cash resources/in place funding arrangements to cover well (see guidance)

[Upload a file](#)

Next (Attach Applications)

## 6.12 Attach Applications

On this screen you can attach additional applications to the IDA, the screens are shown below in Sections 7 to 10

Initial Drilling Application (IDA/1)

General Details ✓

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

Submit/Payment

◀ Workbasket

### Attach Applications

**Attached Applications**

There are currently no additional applications attached.

**Attach Additional Applications**

You can attach additional applications to this application. These applications will be processed at the same time as this application.

Application Type	
Geological Sidetrack Application	<a href="#">+ Attach Application</a>
Well Test Application	<a href="#">+ Attach Application</a>
Extended Well Test Application	<a href="#">+ Attach Application</a>
Completion Application	<a href="#">+ Attach Application</a>

Next (Submit/Payment)

## 6.13 Submit/Payment

Once you have all green ticks you can then move to submit payment

[◀ Workbasket](#)

### Submit/Payment



All of the applications have passed validation checks.

This application is ready for payment and submission. Once you click the start payment button below, this application will be made read-only while the payment is being made.

Start Payment

[◀ Workbasket](#)

## Submit/Payment

### Invoice summary

#### Invoice reference

EDU/DCPR/WONS/862

#### Description

WONS Application Application Fee

Item reference	Description	Quantity	Subtotal
1	Extended Well Test Application	1	GBP 944.00
<b>Total</b>			<b>GBP 944.00</b>

[Display Invoice](#)

### Pay using debit/credit card

[Pay using an alternative method](#)

You can automatically fill this form using:

- [My details](#)
- [Previously saved details](#)

#### Name on debit/credit card

WONS USER 2

#### Billing address for debit/credit card

3 WHITE PLACE

[Search for address](#)

Billing address postcode

sw1a 2aw

Email address for payment confirmation

wons\_user2@fivium.co.uk

Contact telephone number


optional

+44 (0)300 068 0000

Remember these details?

payments powered by  
**WorldPay**



Continue to payment 

[Cancel this payment](#)

**Contact Details**

EDU

3 Whitehall Place

London

SW1A 2HD

[ukop@oga.gsi.gov.uk](mailto:ukop@oga.gsi.gov.uk)

[Privacy Policy](#) [Refund Policy](#)

### [Pay using debit/credit card](#)

#### Payment method

The method by which this payment will be made. We use this information to help us reconcile your payment against this transaction.

#### Payment instruction date

The date you instructed this payment to be made.

#### Expected clear date

The latest date payment funds will be received by the department. If payment is not received by this date, we may need to contact you using the details below.

#### Bank name

The name of the organisation that is processing your payment instruction.

#### Bank address

The address of the organisation that is processing your payment instruction.

## You can use an alternative form of payment

### [Pay with a bank transfer/cheque](#)

**Please note the following information about alternative payments:**  
To ensure these funds are received immediately, we recommend that you [pay using a debit/credit card](#).  
By declaring that you are using an alternative payment method (by clicking 'Submit Alternative Payment') you are agreeing to arrange payment yourself and will no longer be given the opportunity to make an online card payment. **Please note:** Using this method may cause delays while we wait to receive your payment.  
When making your payment, if possible, please use your invoice reference "EDU/DCPR/WONS/862" as the payment reference. This will help us to identify the source of the payment when it is received.

**Payment contact name**

The name of the contact who can deal with enquiries relating to this payment instruction.

**Payment contact telephone**

The telephone number for the contact who can deal with enquiries relating to this payment instruction.

**Payment contact email**

The email address for the contact who can deal with enquiries relating to this payment instruction.

**Receiving credits in sterling in the UK**

BACS & CHAPS (£10,000+)

**Bank Address:** RBS London Corporate Service, 2nd Floor Bishopsgate, London, EC2M 4RB.  
**Sort Code:** 607080  
**Account No:** 10008004  
**Account Name:** Deptenergy/Climatechang

**Receiving credits from Overseas**

Swift

**Bank:** National Westminster Bank PLC  
**BIC:** NWBKGB2L  
**IBAN:** GB61NWBK60708010008004  
**Beneficiary Reference:** GBS Re DECC Vote Account

Clicking "Submit Alternative Payment" will send us your intended payment method and details.

[Cancel this payment](#)

Using a credit card will take you to World Pay

# WorldPay

[Help](#) [FAQs](#) [Security](#)



## Secure Payment Page

TEST MODE - This is not a live transaction.

Please review your purchase details, then select a payment method to continue.

**Select language** English ⌵

**DECC - Department of Energy & Climate Change**  
 Description: **WONS Application**  
**Application Fee**  
**£944.00**

Amount: **£944.00**

**Select your payment method** ?

  
Diners

  
MasterCard

  
Visa

  
Amex

  
Maestro

  
JCB

  
MasterPass

  
V.me by Visa

Cancel ✕

payments powered by **WorldPay** For help with your payment visit the: [WorldPay Help](#).



## Secure Payment Page

TEST MODE - This is not a live transaction.

### Select language

English

DECC - Department of Energy & Climate Change

Payment method

Amex



Description

WONS Application

Application Fee

Amount

£944.00

### Card details

\* Indicates a required field

\* Card number

Security Code

\* Expiry date

-- -- / -- --

\* Cardholder's name

WONS USER 2

### Cardholder details

Billing address

3 WHITE PLACE

Postcode/ZIP code

sw1a 2aw

Country

United Kingdom

Telephone

+44 (0)300 068 0000

Fax

Email address

ukoptest@oga.gsi.gov.uk

Start again

Cancel

Make payment

WorldPay (UK) Limited © 2012



## Secure Test Simulator Page

Card Number

3434\*\*\*\*\*3434

Please choose one of the available responses and press Continue button

Acquirer Responses:

Authorised

CONTINUE

WorldPay (UK) Limited © 2012

### 6.13.1 Payment Invoices and Receipts

These can be found on the left hand menu of the work basket

#### Payment Invoices & Receipts

What invoices and receipts can you view?

- Invoices and receipts addressed to you.
- Invoices and receipts addressed to a company that you are authorised to view.
- Invoices and receipts for payments that you made on behalf of a company which they have not restricted you from viewing.

Invoice Reference

Invoice Status

Any

Invoice Customer

Any

Start date between

and

Show Invoices

Reset

Exit



## 6.14 IDA - Geological Sidetrack

A lot of the screens are the same as the IDA

### 6.14.1 General Details

Below is a screen for E, A and CCS wells

#### General Details

**Anticipated earliest commencement date**

**Anticipated latest completion date**

Any work carried out in a well in preparation for future use as part of a field development is considered as well completion activity. In most cases the plan to complete the well will have formed part of a formal Field Development Plan which will have received consent from the OGA.

**Anticipated Drilling Time (Days)**

**What is the intent of this wellbore?**

- Exploration
- Appraisal
- Development
- Carbon capture & storage

**Rig datum type**

The datum type to be used for all MD measurements throughout the application

- Mean Sea Level
- Ground Level Elevation
- At Ground Level
- Rotary Table
- Kelly Bushing

**Rig Datum Elevation**

**Planned wellbore trajectory**

- Vertical
- Deviated
- Horizontal

This is the same screen if a development well is selected

**What is the intent of this wellbore?**

- Exploration
- Appraisal
- Development
- Carbon capture & storage

**Anticipated development wellbore product (please tick all that apply)**

- Water
- Gas
- Oil
- Condensate

**Anticipated development wellbore type**

The wellbore usage associated with reservoir development and hydrocarbon production

- Producer
- Injector
- Disposal
- Other

**Target field**

The defined hydrocarbon field that is being targeted by the wellbore.

A hydrocarbon reservoir will be defined as a 'field' if:

- a) The reservoir oil water contact (OWC) has been defined by geologically mapping - either by physical (e.g. wells) or geophysical methods, or commonly a combination of techniques.
- b) The field definition has been approved as part of a Field Development Plan.



[Advanced Search](#)

### Wellbore Synopsis

A brief text describing the objectives of the well, the key uncertainties, including likelihood of oil or gas, and issues relating to the target, the planned contingent programme (if any), and the rationale for the evaluation programme. For obligation wells it should be stated clearly that this programme is in accordance with the licence obligation.

### Mud and casing programme

This application needs at least one mud and casing programme

+ Add Casing

Wellbore primary prospect identifying letter(s)

 ⓘ

Projected dry hole approval for expenditure cost (million pounds)

Projected success case Approval For Expenditure cost (million pounds)

Projected cost of wellbore abandonment (million pounds)

## 6.14.2 Parent Wellbore Details

Geological Sidetrack (GS/1)

General Details

Parent Wellbore Details

Licence Details

Rig Details

Subsurface Details

TD Details

Formation Evaluation

Hazards

Supporting Documents

[Submit/Payment](#)

[◀ Work on an Existing Wellbore](#)

---

## Parent Wellbore Details

**Kickoff depth**

MD (m)	TVDSS (m)
--------	-----------

**Does the wellbore to be sidetracked have production/injection/EWT history?**

Yes

No

**Will the parent wellbore to be sidetrack be abandoned before kickoff?**

Yes

No

**Will this happen in Phase 1 or Phase 2?**

Abandoned Phase 1

Abandoned Phase 2

[Next \(Licence Details\)](#)

Geological Sidetrack (GS/1)

General Details

Parent Wellbore Details

Licence Details

Rig Details

Subsurface Details

TD Details

Formation Evaluation

Hazards

Supporting Documents

[Submit/Payment](#)

[◀ Work on an Existing Wellbore](#)

---

## Parent Wellbore Details

**Kickoff depth**

MD (m)	TVDSS (m)
--------	-----------

**Does the wellbore to be sidetracked have production/injection/EWT history?**

Yes

No

**Will the parent wellbore to be sidetrack be abandoned before kickoff?**

Yes

No

**Will the parent wellbore be temporarily plugged?**

Yes

No

[Next \(Licence Details\)](#)

### 6.14.3 Licence Details

Geological Sidetrack (GS/1)

General Details

Parent Wellbore Details

**Licence Details**

Rig Details

Subsurface Details

TD Details

Formation Evaluation

Hazards

Supporting Documents

[Submit/Payment](#)

[◀ Work on an Existing Wellbore](#)

---

## Licence Details

**Is this sidetrack an obligation wellbore?**

Where there is an outstanding drilling or well evaluation obligation on a licence, and the planned well is designed to fulfil all or part of this obligation, it is essential that the Operator confirm the details prior to spud. When consent to drill is granted this will specify the requirements of the activity planned to meet these obligations. It is essential that the Operator address these requirements prior to abandonment of the well. Failure to comply with licence conditions may result in refusal of consent.

Yes  
 No

**Describe the obligation you are fulfilling in each licence**

### 6.14.4 Rig Details

Geological Sidetrack (GS/1)

General Details

Parent Wellbore Details

Licence Details

**Rig Details**

Subsurface Details

TD Details

Formation Evaluation

Hazards

Supporting Documents

[◀ Work on an Existing Wellbore](#)

---

## Rig Details

**Will the wellbore be drilled from a fixed installation or Mobile Drilling Unit?**

Fixed installation  
 Mobile drilling unit  
 Mobile drilling unit over platform

**Platform**

[Advanced Search](#)

**[Next \(Subsurface Details\)](#)**

[◀ Work on an Existing Wellbore](#)

### 6.14.5 Subsurface Details

[← Work on an Existing Wellbore](#)

## Subsurface Details

**Target reservoir formation name**

Delete Target

+ Add Target

**Anticipated stratigraphic column**  
Add to the stratigraphic column below using the "Add Stratum" button.

+ Add Stratum

**Are any underpressured zones anticipated in this wellbore?**

Yes  
 No

**Please specify the formation**

**Degree of depletion anticipated (bar)**

Adding a Target will prompt you to enter a name and then the left hand menu will display that name as "Target:xxxx"

### Target Formations

The geological target formations are the main objectives for the well. Any maps submitted to support the application should include those at target levels. Select "Add Target" to add additional geological targets.

**Target reservoir formation name**

Delete Target

+ Add Target

◀ Workbasket

## Target: Unnamed

Is the reservoir target in a different licence than the well origin?

Yes  
 No

Anticipated reservoir target upper age

Anticipated reservoir target lower age

Is this reservoir target conventional?

Yes  
 No

Initial Drilling Application (IDA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**Submit/Payment**



◀ Workbasket

## Target: Unnamed

Is the reservoir target in a different licence than the well origin?

Yes  
 No

Reservoir target licence

Anticipated reservoir target upper age

Anticipated reservoir target lower age

Is this reservoir target conventional?

Yes  
 No

Initial Drilling Application (IDA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

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**Submit/Payment**

[◀ Workbasket](#)

## Initial Drilling

Application (IDA/1)[General Details](#)[Licence Details](#)[Rig Details](#)[Location Details](#)[Subsurface Details](#)[Target: Unnamed](#)[TD Details](#)[Formation Evaluation](#)[Hazards](#)[Supporting](#)[Documents](#)[Attach Applications](#)[Submit/Payment](#)

## Target: Unnamed

**Is the reservoir target in a different licence than the well origin?**

- Yes  
 No

**Anticipated reservoir target upper age****Anticipated reservoir target lower age****Is this reservoir target conventional?**

- Yes  
 No

**Unconventional reservoir target type**

- Carbon capture & storage  
 Coalbed methane  
 Gas storage  
 Methane venting  
 Shale gas or oil  
 Tight gas

**Is this reservoir target planned to be hydraulically fractured?**

- Yes  
 No  
 Don't know



## Initial Drilling

Application (IDA/1)[General Details](#)[Licence Details](#)[Rig Details](#)[Location Details](#)[Subsurface Details](#)

Target: Unnamed

[TD Details](#)[Formation Evaluation](#)[Hazards](#)[Supporting Documents](#)[Attach Applications](#)[Submit/Payment](#)

## Anticipated reservoir target top location

## Coordinate Type

- Degrees Minutes Seconds  
 Decimal Degrees  
 National Grid Reference  
 National Grid Easting/Northing

## Datum

- WGS84  
 ETRS89  
 ED50

## Latitude

Degrees

Minutes

Seconds

North South

## Longitude

Degrees

Minutes

Seconds

East West

[Preview](#)

Enter coordinates above and click preview to view map

## Anticipated reservoir target top depth

MD (feet)

TVDSS (feet)

## Anticipated reservoir target bottom depth

MD (feet)

TVDSS (feet)

## Initial Drilling Application (DA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting  
Documents

Attach Applications

**[Submit/Payment](#)**

Anticipated gross thickness (feet)

Anticipated net-to-gross (%)



Anticipated net pay (feet)

Anticipated maximum closure (feet)

Anticipated gross rock volume (m<sup>3</sup> or mcf)

Anticipated trap type

- Structural
- Stratigraphic
- Combined
- Contiguous Resource

Anticipated height of closure(feet)

Anticipated reservoir fluid (please select all that apply)

- Oil
- Gas
- Condensate

## Initial Drilling Application (DA/1)

General Details

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting  
Documents

Attach Applications

**Submit/Payment**

### Anticipated average porosity range

Anticipated lowest average porosity



Anticipated highest average porosity



Anticipated water saturation (Sw)



Pre-drill geological probability of success



Critical pre-drill success factors

Is an extended well test (EWT) planned for this reservoir target?

Yes

No

Details of seismic data used to identify reservoir target

What is the anticipated source rock formation?

optional

## Initial Drilling Application (IDA/1)

[General Details](#)

[Licence Details](#)

[Rig Details](#)

[Location Details](#)

[Subsurface Details](#)

Target: Unnamed

[TD Details](#)

[Formation Evaluation](#)

[Hazards](#)

[Supporting  
Documents](#)

[Attach Applications](#)

[Submit/Payment](#)

### Anticipated reservoir pressure

Minimum (bar)

Maximum (bar)

### Anticipated reservoir temperature

Minimum

Maximum

### Overall pressure/temperature classification

- NP
- HP
- UHP
  
- NT
- HT
- UHT

[Next \(TD Details\)](#)

### 6.14.6 Total Depth Details

[◀ Workbasket](#)

#### TD Details

**TD age**

**TD formation**

**TD depth**

<b>MD (feet)</b>	<b>TVDSS (feet)</b>
<input type="text"/>	<input type="text"/>

**Anticipated TD location**

<b>Coordinate Type</b>	<b>Datum</b>
<input checked="" type="radio"/> Degrees Minutes Seconds	<input type="radio"/> WGS84
<input type="radio"/> Decimal Degrees	<input type="radio"/> ETRS89
<input type="radio"/> National Grid Reference	<input type="radio"/> ED50
<input type="radio"/> National Grid Easting/Northing	

**Latitude**

<b>Degrees</b>	<b>Minutes</b>	<b>Seconds</b>	<b>North South</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select One <input type="button" value="v"/>

**Longitude**

<b>Degrees</b>	<b>Minutes</b>	<b>Seconds</b>	<b>East West</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select One <input type="button" value="v"/>

## Initial Drilling

Application (IDA/1)General Details 

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting

Documents

Attach Applications

**[Submit/Payment](#)**

Enter coordinates above and click preview to view map

Is the TD in a different licence than the well origin?

 Yes No

TD licence number

Anticipated TD mud weight (ppg)

Anticipated TD pressure

Minimum (bar)

Maximum (bar)

Anticipated TD temperature

Minimum (°C)

Maximum (°C)

### 6.14.7 Formation Evaluation

Initial Drilling Application (IDA/1)

General Details ✔

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

[Submit/Payment](#)

◀ Workbasket

---

## Formation Evaluation

### Coring Programme

**Will this wellbore be cored?**

Yes  
 No

Formation	Criteria for coring	
		<a href="#">Remove</a>
<a href="#" style="background-color: #4a7ebb; color: white; padding: 5px 15px; border-radius: 3px;">+ Add Coring</a>		

### Sidewall Coring Programme

**Will sidewall cores be acquired?**

Yes  
 No

Formation	Criteria for coring	Sidewall coring type	
		Select One <span style="float: right;">▼</span>	<a href="#">Remove</a>
<a href="#" style="background-color: #4a7ebb; color: white; padding: 5px 15px; border-radius: 3px;">+ Add Coring</a>			

Initial Drilling Application (IDA/1)

- General Details ✔
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- Target: Unnamed
- TD Details
- Formation Evaluation
- Hazards
- Supporting Documents
- Attach Applications
- Submit/Payment**

### Logging Programme

Log type	Hole diameter section	Criteria for Logging	MWD or Wireline	
<input type="text"/>	Select One <input type="button" value="v"/>	<input type="text"/>	Select <input type="button" value="v"/>	<input type="button" value="Remove"/>
<input type="button" value="+ Add Logging"/>				

**Will a shear log be run?**

- Yes
- No

**Will a checkshot survey be run?**

- Yes
- No

**Will a VSP be run?**

- Yes
- No

**Will wireline fluid samples be taken in a success case?**

- Yes
- No

**What type of fluid will be taken?**

- Water
- Gas
- Oil
- Condensate

**Will wireline pressure measurements be taken?**

- Yes
- No

### 6.14.8 Hazards

Initial Drilling Application (IDA/1)

- General Details ✔
- Licence Details
- Rig Details
- Location Details
- Subsurface Details
- Target: Unnamed
- TD Details
- Formation Evaluation
- Hazards**

◀ Workbasket

### Hazards

**Potential Safety Hazards and Related Issues**

**Next (Supporting Documents)**

◀ Workbasket



## 6.14.9 Supporting Documents

Initial Drilling Application (IDA/1)

General Details ✓

Licence Details

Rig Details

Location Details

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Hazards

Supporting Documents

Attach Applications

**[Submit/Payment](#)**

◀ Workbasket

### Supporting Documents

#### Required Documents

Below is the list of required documents for this application. Please tick the boxes to confirm that these files are included in your uploaded documents below.

- Two orthogonal 2D seismic sections showing well path
- Expected lithological column
- Top reservoir target map (showing well path)
- Wellbore design schematic including: mud weight plot, maximum pore pressure gradient plot, fracture line and casing design
- Local planning authority consent (optional)

#### Uploaded Documents

#### Application Documents

[Upload a file](#) ⓘ

#### Financial Documents

Evidence of the availability of cash resources/in place funding arrangements to cover well (see guidance)

[Upload a file](#) ⓘ

**[Next \(Attach Applications\)](#)**

## 6.15 IDA – Well Test

### 6.15.1 General Details

[◀ Work on an Existing Wellbore](#)

---

### General Details

**Will this test be carried out with a mobile drilling unit (MoDU) away from a fixed installation (i.e not through production facilities)?**


Yes  
 No

**Rig datum type**


Mean Sea Level  
 Ground Level Elevation  
 At Ground Level  
 Rotary Table  
 Kelly Bushing

**Datum elevation (m)**  
The elevation above mean sea level that all MD measurements are made from.

**Anticipated test start date**



**Anticipated test end date**



Well Test  
Application (WT/1)  
General Details  
[Supporting Documents](#)  
[Submit/Payment](#)

Well Test Application (WT/1)

General Details

[Supporting Documents](#)

[Submit/Payment](#)

**Anticipated test formation(s) age(s)**  
 There are no formations to view. Please add one using "Add formation" below.

+ Add formation

**Is the test formation conventional?**

Yes

No

**Anticipated test fluid**

Oil

Gas

Condensate

**Anticipated density of produced oil (API)**

[i](#)

**Anticipated density of produced gas (kg/m<sup>3</sup>)**

[i](#)

**Anticipated test interval top MD / TVDSS**

<small>MD (m)</small>	<small>TVDSS (m)</small>
<div style="border: 1px solid #ccc; height: 20px; width: 100%;"></div>	<div style="border: 1px solid #ccc; height: 20px; width: 100%;"></div>

**Anticipated test interval bottom MD / TVDSS**

<small>MD (m)</small>	<small>TVDSS (m)</small>
<div style="border: 1px solid #ccc; height: 20px; width: 100%;"></div>	<div style="border: 1px solid #ccc; height: 20px; width: 100%;"></div>

**Background summary: objectives, justification and decision criteria**

### 6.15.2 Supporting Documents

Well Test Application (WT/1)

[General Details](#)

Supporting Documents

[Submit/Payment](#)

[◀ Work on an Existing Wellbore](#)

---

## Supporting Documents

**Required Documents**

There are no mandatory uploads, you can upload any documents that could help to support your application.

**Uploaded Documents**

**Application Documents**

[Upload a file](#) [i](#)

[Next \(Submit/Payment\)](#)

## 6.16 IDA – Extended Well Test (EWT)

### 6.16.1 General Details

#### Extended Well Test

Application (EWT/1)

General Details

Production and Flows

Supporting  
Documents

**Submit/Payment**

#### General Details

**Will this test be carried out with a mobile drilling unit (MoDU) away from a fixed installation (i.e not through production facilities)?**

- Yes
- No

#### Rig datum type

- Mean Sea Level
- Ground Level Elevation
- At Ground Level
- Rotary Table
- Kelly Bushing

#### Datum elevation (m)

The elevation above mean sea level that all MD measurements are made from.

#### Anticipated test start date



#### Anticipated test formation(s) age(s)

There are no formations to view. Please add one using "Add formation" below.

[+ Add formation](#)

#### Is the test formation conventional?

- Yes
- No

#### Anticipated principal test fluid

- Oil
- Gas
- Condensate

Anticipated test interval top MD /  
TVDSS

MD (m)	TVDSS (m)
<input type="text"/>	<input type="text"/>

Anticipated test interval bottom MD /  
TVDSS

MD (m)	TVDSS (m)
<input type="text"/>	<input type="text"/>

Background summary: objectives, justification and decision criteria

[Next \(Production and Flows\)](#)

## 6.16.2 Production and Flows

### Extended Well Test Application (EWT/1)

[General Details](#)

[Production and Flows](#)

[Supporting  
Documents](#)

[Submit/Payment](#)

[◀ Work on an Existing Wellbore](#)

### Production and Flows

Total anticipated flow (hours)

 ⓘ

Is any of this flow period for the purpose of cleanup flow?

- Yes  
 No

Anticipated total oil production from test (tonnes)

 ⓘ

Anticipated dry gas production from test (m<sup>3</sup>)

 ⓘ

[Next \(Supporting Documents\)](#)

## 6.16.3 Supporting Documents

Extended Well Test Application (EWT/1)

General Details

Production and Flows

Supporting Documents

**[Submit/Payment](#)**

◀ Work on an Existing Wellbore

### Supporting Documents

**Required Documents**

There are no mandatory uploads, you can upload any documents that could help to support your application.

**Uploaded Documents**

**Application Documents**

[Upload a file](#) ⓘ

**[Next \(Submit/Payment\)](#)**

## 6.17 IDA – Completion Application

### 6.17.1 General Details

Completion Application (C/1)

General Details

PI: Unnamed

Well Stimulation

Supporting Documents

Attach Applications

**[Submit/Payment](#)**

◀ Work on an Existing Wellbore

### General Details

**Anticipated date of completion**

**Rig datum type**

Mean Sea Level

Ground Level Elevation

At Ground Level

Rotary Table

Kelly Bushing

**Datum Elevation(m)**

**Anticipated wellbore type on completion**

optional

**Anticipated hydrocarbon flow class**

**Completion type**

optional

None

Cemented Liner

Slotted Liner

Gravel Pack

Barefoot

Other

**Electric submersible pump to be used?**

Yes

No

**Are you going to complete the wellbore to enable stimulation?**

Yes

No

Completion Application (C1)

General Details

PI: Unnamed

Well Stimulation

Supporting Documents

Attach Applications

[Submit/Payment](#)

Are you going to complete the wellbore to enable stimulation?

- Yes
- No

Last casing description

Anticipated total depth of last casing shoe

MD (m)

TVDSS (m)



Anticipated wellbore TD

MD (m)

TVDSS (m)



Wellbore TD formation

optional

Formation

Delete

+ Add Perforation Interval

[Next \(PI: Unnamed\)](#)

### 6.17.2 PI

Completion Application (C1)

General Details ✖

PI: PI test 1

Well Stimulation

Supporting Documents

Attach Applications

[Submit/Payment](#)

◀ Work on an Existing Wellbore

PI: PI test 1

Upper chronostat

Lower chronostat

Anticipated top perforation depth (m)

MD (m)

TVDSS (m)



Anticipated bottom perforation depth (m)

MD (m)

TVDSS (m)



[Next \(Well Stimulation\)](#)

### 6.17.3 Well Stimulation

Completion Application (C/1)

General Details ✘

PI: PI test 1

Well Stimulation

Supporting Documents

Attach Applications

[Submit/Payment](#)

◀ Work on an Existing Wellbore

---

## Well Stimulation

**Do you plan to stimulate the well as part of this Operation?**

Yes  
 No

**What type of stimulation?**

Acid Wash  
 Hydraulic Fracturing  
 Acid Fracturing  
 Other

**Anticipated treatment volume (m<sup>3</sup>)**  
Per stage (i)

**Anticipated maximum injection rate (m<sup>3</sup>/hr)** (i)

[Next \(Supporting Documents\)](#)

### 6.17.4 Supporting Documents

Completion Application (C/1)

General Details ✘

PI: PI test 1

Well Stimulation

Supporting Documents

Attach Applications

[Submit/Payment](#)

◀ Work on an Existing Wellbore

---

## Supporting Documents

**Required Documents**

Below is the list of required documents for this application. Please tick the boxes to confirm that these files are included in your uploaded documents below.

Draft and final fracture plan (as submitted to EA) (optional)

**Uploaded Documents**

**Application Documents**

[Upload a file](#) (i)

[Next \(Attach Applications\)](#)

### 6.17.5 Attach Applications

Completion Application (C/1)

General Details ✘

PI: PI test 1

Well Stimulation

Supporting Documents

Attach Applications

[Submit/Payment](#)

◀ Work on an Existing Wellbore

---

## Attach Applications

**Attached Applications**

There are currently no additional applications attached.

**Attach Additional Applications**

You can attach additional applications to this application. These applications will be processed at the same time as this application.

**Application Type**

---

Well Test Application + Attach Application

[Next \(Submit/Payment\)](#)



## 7 Provisional IDA to support a PETS Application

### 7.1 Select Operator

#### Apply to Drill a New Well: Create Application

◀ Welcome To WONS

Application Type > Operator > Summary

### Operator

Select the operator of this wellbore

Select One

This should be the subarea operator of the licence in which you want to drill. A competent wellbore operator will be nominated later.

Next 

◀ Welcome To WONS

### 7.2 Select Team

 Oil & Gas Authority Workbasket WONS ▾

#### Apply to Drill a New Well: Create Application

◀ Welcome To WONS

Application Type > Operator > Summary

### Summary

Application Type Full initial drilling application

Operator

Wellbore Team Testing

[View Selected Team](#)

[Choose a Different Contacts Team](#)

Create Initial Drilling Application

◀ Welcome To WONS

## 7.3 General Details

### WONS/9346/0/PIDA/1 Version 1

Provisional Drilling

#### Provisional Drilling

(PIDA/1)

General Details

Supporting Documents

[Submit/Payment](#)

[Workbasket](#)

#### General Details

##### What is the intent of this wellbore?

- Exploration
- Appraisal
- Development
- Carbon capture & storage

##### Target field

[Advanced Search](#)

##### Regulatory jurisdiction

- Seaward
- Landward

##### Is this an obligation wellbore?

Where there is an outstanding drilling or well evaluation obligation on a licence, and the planned well is designed to fulfil all or part of this obligation, it is essential that the Operator confirm the details with the DTI prior to spud. When consent to drill is granted this will specify the requirements of the activity planned to meet these obligations. It is essential that the Operator address these requirements prior to abandonment of the well. Failure to comply with licence conditions may result in refusal of consent.

- Yes
- No

##### Will this wellbore have a subsea wellhead?

- Yes
- No

## Provisional Drilling

(PIDA/1)

General Details

Supporting Documents

[Submit/Payment](#)

## Licence number

Search for a licence...



## Licensed quadrant and block

Select One



## Wellbore platform/template/cluster letter

This letter identifies the platform, template or cluster within the licensed quadrant and block.



## Slot number

optional

## Operator wellbore name

The operator's own wellbore reference

## Anticipated earliest spud date

A well is considered to spud at the time when surface or sea bed formations are first drilled, in the case of exploration and appraisal wells, or when new formation is first drilled below surface casing shoe (generally 20") for development wells.



## Anticipated completion date



## Surface location

To preview a map, you need to set the **Regulatory Jurisdiction, Licence Number** and **Licensed Block**.

## Coordinate Type

- Degrees Minutes Seconds  
 Decimal Degrees  
 National Grid Reference  
 National Grid Easting/Northing

## Datum

- WGS84  
 OSGB36  
 ETRS89  
 ED50  
 OSGB NG

## 7.4 Supporting Documents

### WONS/9346/0/PIDA/1 Version 1

Provisional Drilling

◀ Workbasket

---

Provisional Drilling

(PIDA/1)

General Details

Supporting Documents

**[Submit/Payment](#)**

### Supporting Documents

#### Required Documents

There are no mandatory uploads, you can upload any documents that could help to support your application.

#### Uploaded Documents

#### Application Documents

WONS splash 1.png 82 KB

Created By: Dr WONS User 2 04-JAN-2016 12:24:39

[Upload a new Version](#) ⓘ

Edit Description
Delete

[Upload a file](#) ⓘ

**[Next \(Submit/Payment\)](#)**

◀ Workbasket

## 8 Suspension Application

## 8.1 General Details

Suspension

Application (5/1)

General Details

Mechanical Status  
Details

Supporting  
Documents

[Submit/Payment](#)

### General Details

What is the planned mechanical status of this wellbore?

- Plugged
- Abandoned Phase 1
- Abandoned Phase 2

Rig datum type

- Mean Sea Level
- Ground Level Elevation
- At Ground Level
- Rotary Table
- Kelly Bushing

Datum elevation (m)

The elevation above mean sea level that all MD measurements are made from.

What is the reason for suspending operations on this wellbore?

- Discovery
- Operational
- Mechanical

What is the planned re-entry date of this wellbore?

Anticipated category of suspension

- 1
- 2.1
- 2.2
- 3

Will this wellhead be situated within a 500m safety zone?

- Yes
- No

Is any wellhead protection planned?

- Yes
- No

## Suspension

Application <sup>(5/1)</sup>

## General Details

## Mechanical Status

## Details

## Supporting

## Documents

[Submit/Payment](#)

Will this wellhead be situated within a 500m safety zone?

- Yes  
 No

Is any wellhead protection planned?

- Yes  
 No

**Dimensions of wellhead and any protective structure above seabed**

Height (m)

Width (m)

Length (m)

Is the wellbore capable of natural flow to surface?

- Yes  
 No

Are H<sub>2</sub>S or CO<sub>2</sub> present in this wellbore?

- Yes  
 No

Planned design of barriers

Please provide any background information and justification for suspending this wellbore

[Next \(Mechanical Status Details\)](#)

## 8.2 Mechanical Status Details

Suspension Application (S/1)

General Details

Mechanical Status Details

Supporting Documents

**[Submit/Payment](#)**

[◀ Work on an Existing Wellbore](#)

---

### Mechanical Status Details

**Barrier List**

Planned abandonment barrier list

Barrier type	Is this barrier already present?	Planned Top	Planned Bottom	
<input type="text" value="Select One"/>	<input type="text" value="Select One"/>	MD (m) <input type="text"/>	MD (m) <input type="text"/>	<a href="#">Remove</a>
		TVDSS (m) <input type="text"/>	TVDSS (m) <input type="text"/>	

[+ Add Barrier](#)

**[Next \(Supporting Documents\)](#)**

## 8.3 Supporting Documents

Suspension Application (S/1)

General Details

Mechanical Status Details

Supporting Documents

**[Submit/Payment](#)**

[◀ Work on an Existing Wellbore](#)

---

### Supporting Documents

**Required Documents**

There are no mandatory uploads, you can upload any documents that could help to support your application.

**Uploaded Documents**

**Application Documents**

[Upload a file](#)

**[Next \(Submit/Payment\)](#)**

## 9 Re-Completion Application

### 9.1 General Details

◀ Work on an Existing Wellbore

---

Re-Completion Application (RC/1)

General Details

Supporting Documents

**Submit/Payment**

### General Details

Anticipated date of re-completion

Hydrocarbon flow class

Current wellbore type

optional

Does this re-completion involve a change in use for the wellbore?

Yes

No

Last casing description

Total depth of last casing shoe

MD (m)

TVDSS (m)

Proposed re-completion type

Cemented Liner

Slotted Liner

Gravel Pack

Barefoot

Other



## Re-Completion

Application (RC/1)

General Details

Supporting

Documents

[Submit/Payment](#)

## Proposed re-completion type

- Cemented Liner
- Slotted Liner
- Gravel Pack
- Barefoot
- Other

## Rig datum type

- Mean Sea Level
- Ground Level Elevation
- At Ground Level
- Rotary Table
- Kelly Bushing

## Elevation (m)

## Are you going to recomplete the wellbore to enable stimulation?

- Yes
- No

## Anticipated perforation intervals

There are no perforation interval's provided. Please add a perforation interval by clicking "Add Perforation Interval" below.

[+ Add Perforation Interval](#)

## Background summary: objectives, justification and decision

[Next \(Supporting Documents\)](#)

## 9.2 Supporting Details

## Re-Completion

Application (RC/1)

General Details

Supporting

Documents

[Submit/Payment](#)

[◀ Work on an Existing Wellbore](#)

### Supporting Documents

#### Required Documents

There are no mandatory uploads, you can upload any documents that could help to support your application.

#### Uploaded Documents

#### Application Documents

[Upload a file](#) ⓘ

[Next \(Submit/Payment\)](#)

## 10 Abandonment Phase 3 Application

### 10.1 General Details

Abandonment  
Phase 3 (AB3/1)

General Details

Supporting Documents

**Submit/Payment**

[◀ Work on an Existing Wellbore](#)

---

### General Details

**Anticipated date of phase 3 abandonment**

**Rig datum type**

Mean Sea Level  
 Ground Level Elevation  
 At Ground Level  
 Rotary Table  
 Kelly Bushing

**Datum elevation (m)**

The elevation above mean sea level that all MD measurements are made from.

**Are you applying to sever the casing and remove the well origin?**

Yes  
 No

**Upon abandonment, will a deep Abandonment Phase 1 (AB1) barrier be present above the reservoir target?**

Yes  
 No

**Upon abandonment, will a intermediate Abandonment Phase 2 (AB2) barrier be present above the intermediate porous formations?**

Yes  
 No

**Planned abandonment barrier list**

Add a barrier program below, by clicking the "Add Barrier" button.

+ Add Barrier

### 10.2 Supporting Documents

Abandonment  
Phase 3 (AB3/1)

General Details

Supporting Documents

**Submit/Payment**

[◀ Work on an Existing Wellbore](#)

---

### Supporting Documents

**Required Documents**

There are no mandatory uploads, you can upload any documents that could help to support your application.

**Uploaded Documents**

**Application Documents**

[Upload a file](#) ⓘ

**[Next \(Submit/Payment\)](#)**

## 11 Other Applications

Below is a list of applications you can submit to the OGA along with the necessary criteria

### Applications

#### [Start a Geological Sidetrack Application](#)

- ✓ Can have **any** amount of this application type submitted over the wellbore's lifetime.  
Wellbore has had **0** applications.
- ✓ Can have **any** amount of currently active applications of this type.  
Wellbore has **0** active applications.
- ✓ Must have the operational status of **Planned, Constructing, Constructed** or **Suspended**.  
Wellbore's operational status is **Planned**.

#### [Start a Well Test Application](#)

- ✓ Can have **any** amount of this application type submitted over the wellbore's lifetime.  
Wellbore has had **0** applications.
- ✓ Only **1** currently active application of this type.  
Wellbore has **0** active applications.
- ✓ Must have the operational status of **Planned, Constructing** or **Constructed**.  
Wellbore's operational status is **Planned**.

#### [Start an Extended Well Test Application](#)

- ✓ Can have **any** amount of this application type submitted over the wellbore's lifetime.  
Wellbore has had **0** applications.
- ✓ Only **1** currently active application of this type.  
Wellbore has **0** active applications.
- ✓ Must have the operational status of **Planned, Constructing** or **Constructed**.  
Wellbore's operational status is **Planned**.

#### [Start a Completion Application](#)

- ✓ Only **1** application of this type submitted over the wellbore's lifetime.  
Wellbore has had **0** applications.
- ✓ Only **1** currently active application of this type.  
Wellbore has **0** active applications.
- ✓ Must have the operational status of **Planned** or **Constructing**.  
Wellbore's operational status is **Planned**.

### Start an Initial Drilling Application

- ✓ Only **1** application of this type submitted over the wellbore's lifetime.  
Wellbore has had **0** applications.
- ✓ Can have **any** operational status.  
Wellbore's operational status is **Planned**.
- ✗ Only **1** currently active application of this type.  
Wellbore has **1** active applications.

### Start a Suspension Application

- ✓ Only **1** currently active application of this type.  
Wellbore has **0** active applications.
- ✗ Must have the operational status of **Constructing, Constructed** or **Suspended**.  
Wellbore's operational status is **Planned**.

### Start a Re-Completion Application

- ✓ Can have **any** amount of this application type submitted over the wellbore's lifetime.  
Wellbore has had **0** applications.
- ✓ Only **1** currently active application of this type.  
Wellbore has **0** active applications.
- ✗ Must have the operational status of **Constructed**.  
Wellbore's operational status is **Planned**.

### Start an Abandonment Phase 3 Application

- ✓ Only **1** application of this type submitted over the wellbore's lifetime.  
Wellbore has had **0** applications.
- ✓ Only **1** currently active application of this type.  
Wellbore has **0** active applications.
- ✗ Must have the operational status of **Constructing, Constructed** or **Suspended**.  
Wellbore's operational status is **Planned**.

Screen shots of the screens will appear shortly

## 12 Notifications

### 12.1 List of Notifications

## Notifications

Start an Abandonment Phase 3 Notification

Start a Well Test Notification

Start an Extended Well Test Notification

Start a Spud Notification

Start a Completion Notification

Start a Recompletion Notification

Start a Wellbore Update Notification

Start a Respod Notification

Start a Geological Sidetrack Notification

Start a Re-Entry Notification

Start a Mechanical Sidetrack Notification

Start a Shut In Notification

Start a Reopen Notification

Start a Suspension Notification

### 12.2 Notification criteria

## Notifications

### Start an Abandonment Phase 3 Notification

- ✘ Must have an active **Abandonment Phase 3** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructed** or **Suspended**.  
Wellbore's operational status is **Planned**.

### Start a Well Test Notification

- ✘ Must have an active **Well Test** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructing** or **Constructed**.  
Wellbore's operational status is **Planned**.

### Start an Extended Well Test Notification

- ✘ Must have an active **Extended Well Test** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructing** or **Constructed**.  
Wellbore's operational status is **Planned**.

### Start a Spud Notification

- ✔ Must have the operational status of **Planned**.  
Wellbore's operational status is **Planned**.
- ✘ Must have an active **Initial Drilling** consent.  
Wellbore **does not** have an active consent.

### Start a Completion Notification

- ✘ Must have an active **Completion** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructing**.  
Wellbore's operational status is **Planned**.

### Start a Recompletion Notification

- ✘ Must have an active **Re-Completion** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructed**.  
Wellbore's operational status is **Planned**.

### Start a Wellbore Update Notification

- ✓ No consent is required.
- ✘ Must have the operational status of **Constructing, Constructed** or **Suspended**.  
Wellbore's operational status is **Planned**.

### Start a Respud Notification

- ✓ Original wellbore not have a **Geological Sidetrack Notification** or **Mechanical Sidetrack Notification**.
- ✘ Must have an active **Respud** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have a Wellbore Update Notification submitted to the original wellbore within the last 7 days (**28/12/2015**)  
No submitted Wellbore Update Notification exists on the original wellbore.

### Start a Geological Sidetrack Notification

- ✘ Must have an active **Geological Sidetrack** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructing, Constructed** or **Suspended**.  
Wellbore's operational status is **Planned**.
- ✘ Must have a Wellbore Update Notification submitted within the last 7 days (**28/12/2015**)  
No submitted Wellbore Update Notification exists on wellbore.

### Start a Re-Entry Notification

- ✘ Must have an active **Suspension** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Suspended**.  
Wellbore's operational status is **Planned**.

### Start a Mechanical Sidetrack Notification

- ✘ Must have an active **Mechanical Sidetrack** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructing**.  
Wellbore's operational status is **Planned**.
- ✘ Must have a Wellbore Update Notification submitted within the last 7 days (**28/12/2015**)  
No submitted Wellbore Update Notification exists on wellbore.

### Start a Shut In Notification

- ✔ No consent is required.
- ✘ Must have the mechanical status of **Completed (Operating)**.  
Wellbore's mechanical status is **Planned**.
- ✘ Must have the operational status of **Constructed**.  
Wellbore's operational status is **Planned**.

### Start a Reopen Notification

- ✔ No consent is required.
- ✘ Must have the mechanical status of **Completed (Shut In)**.  
Wellbore's mechanical status is **Planned**.
- ✘ Must have the operational status of **Constructed**.  
Wellbore's operational status is **Planned**.

### Start a Suspension Notification

- ✘ Must have an active **Suspension** consent.  
Wellbore **does not** have an active consent.
- ✘ Must have the operational status of **Constructing** or **Constructed**.  
Wellbore's operational status is **Planned**.



## 12.3 Wellbore Update Notification

### 12.3.1 Subsurface Details

Wellbore Update Notification

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Supporting Documents

**Submit Notification**

◀ Workbasket

---

### Subsurface Details

**Target reservoir formation name**

Delete Target

+ Add Target

**Actual stratigraphic column**

	Was the stratum reached?	Formation	Formation top	Top chronostrat	Bottom chronostrat	
<input type="checkbox"/> Yes	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	MD (m) <input style="width: 100%;" type="text"/> TVDSS (m) <input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<span style="font-size: 0.8em; color: #0070c0;">Remove</span>

+ Add Stratum

**Were there any underpressured zones encountered in this wellbore?**

Yes  
 No

## 12.3.2 Target

Wellbore Update Notification

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Supporting Documents

[Submit Notification](#)

---

◀ Workbasket

### Target: Unnamed

**Has the reservoir target been reached?**

Yes  
 No

**Is the reservoir target in a different licence than the well origin?**

Yes  
 No

**Anticipated reservoir target upper age**

**Anticipated reservoir target lower age**

**Is this reservoir target conventional?**

Yes  
 No

**Anticipated reservoir target top location**

Coordinate Type	Datum
<input type="radio"/> Degrees Minutes Seconds	<input type="radio"/> WGS84
<input type="radio"/> Decimal Degrees	<input type="radio"/> ETRS89
<input type="radio"/> National Grid Reference	<input type="radio"/> ED50
<input type="radio"/> National Grid Easting/Northing	

[Preview](#)

Enter coordinates above and click preview to view map

## Wellbore Update Notification

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Supporting Documents

**Submit Notification**

### Anticipated reservoir target top depth

MD (m)

TVDSS (m)

### Anticipated reservoir target bottom depth

MD (m)

TVDSS (m)

### Anticipated gross thickness (m)

### Anticipated net-to-gross (%)



### Anticipated net pay (m)

### Anticipated maximum closure (m)

### Anticipated reservoir fluid (please select all that apply)

- Oil
- Gas
- Condensate

### Anticipated average porosity range

Anticipated lowest average porosity



Anticipated highest average porosity



## Wellbore Update Notification

[Subsurface Details](#)

Target: Unnamed

[TD Details](#)

[Formation Evaluation](#)

[Supporting Documents](#)

[Submit Notification](#)

### Anticipated water saturation (Sw)

optional



### What is the anticipated source rock formation?

optional

### Anticipated reservoir pressure

Minimum (PSI)

Maximum (PSI)

### Anticipated reservoir temperature

Minimum (°C)

Maximum (°C)

### Overall pressure/temperature classification

- NP
- HP
- UHP
  
- NT
- HT
- UHT

## Wellbore Update Notification

[Subsurface Details](#)

Target: Unnamed

TD Details

[Formation Evaluation](#)

[Supporting Documents](#)

[Submit Notification](#)

### TD Details

#### Has the TD been reached?

- Yes
- No

#### TD age

#### TD formation

#### TD depth

MD (m)

TVSS (m)

#### Actual TD location

##### Coordinate Type

- Degrees Minutes Seconds
- Decimal Degrees
- National Grid Reference
- National Grid Easting/Northing

##### Datum

- WGS84
- ETRS89
- ED50

[Preview](#)

Enter coordinates above and click preview to view map

## 12.3.3 Total Details

## Wellbore Update Notification

[Subsurface Details](#)

Target: Unnamed

TD Details

[Formation Evaluation](#)

[Supporting Documents](#)

[Submit Notification](#)

[Preview](#)

Enter coordinates above and click preview to view map

#### Was the TD in a different licence than the well origin?

- Yes
- No

#### Actual TD mud weight (ppg)

#### Actual TD pressure

Minimum (PSI)

Maximum (PSI)

#### Actual TD temperature

Minimum (°C)

Maximum (°C)

## 12.3.4 Formation Evaluation

Wellbore Update  
Notification

Subsurface Details

Target: Unnamed

TD Details

Formation Evaluation

Supporting  
Documents

[Submit Notification](#)

### Formation Evaluation

#### Coring Programme

Was this wellbore cored?

- Yes  
 No

#### Sidewall Coring Programme

Were sidewall cores acquired?

- Yes  
 No

#### Logging Programme

Add a Logging programme below, by clicking the "Add Wireline Logging" button.

[+ Add Logging](#)

Was a shear log run?

- Yes  
 No

Was a checkshot survey run?

- Yes  
 No

Was a VSP run?

- Yes  
 No

Were wireline fluid samples taken?

- Yes  
 No

Were wireline pressure measurements taken?

- Yes  
 No

## 12.3.5 Supporting Documents

Wellbore Update Notification

[Subsurface Details](#)

[Target: Unnamed](#)

[TD Details](#)

[Formation Evaluation](#)

[Supporting Documents](#)

[Submit Notification](#)

[◀ Workbasket](#)

### Supporting Documents

**Required Documents**

Below is the list of required documents for this application. Please tick the boxes to confirm that these files are included in your uploaded documents below.

Log Images (optional)

**Uploaded Documents**

**Supporting Documents**

Please upload any documents relating to this Notification, here.

[Upload a file](#) ⓘ

[Next \(Submit Notification\)](#)

## 12.4 Shut-in Notification

### 12.4.1 General Details

Shut In

[General Details](#)

[Supporting Documents](#)

[Submit Notification](#)

[◀ Work on an Existing Wellbore](#)

### General Details

**Wellbore intent**

Exploration  
 Appraisal  
 Development  
 Carbon capture & storage

**Shut in date**

**Reasons for shutting in this wellbore**

**Is the next shut in period known?**

Yes  
 No

**Further information**  
optional

[Next \(Supporting Documents\)](#)

## 12.4.2 Supporting Documents

Shut In

General Details

Supporting Documents

**[Submit Notification](#)**

[◀ Work on an Existing Wellbore](#)

---

### Supporting Documents

**Required Documents**

There are no mandatory uploads, you can upload any documents that could help to support your application.

**Uploaded Documents**

**Supporting Documents**

Please upload any documents relating to this Notification, here.

[Upload a file](#) ⓘ

**[Next \(Submit Notification\)](#)**

## 12.5 Suspension Notification

### 12.5.1 General Details

Suspension

General Details

Legacy Data

Supporting Documents

**[Submit Notification](#)**

[◀ Work on an Existing Wellbore](#)

---

### General Details

**Rig datum type**

Mean Sea Level  
 Ground Level Elevation  
 At Ground Level  
 Rotary Table  
 Kelly Bushing

**Datum elevation (m)**

The elevation above mean sea level that all MD measurements are made from.

**Actual abandonment barrier list**

Barrier type	Actual Top	Actual Bottom	
<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">Select One ▼</div>	<p>MD (m)</p> <input style="width: 100%;" type="text"/> <p>TVDSS (m)</p> <input style="width: 100%;" type="text"/>	<p>MD (m)</p> <input style="width: 100%;" type="text"/> <p>TVDSS (m)</p> <input style="width: 100%;" type="text"/>	<span style="color: #0070c0; font-size: 1.2em;">✕</span> <a href="#">Remove</a>
<div style="background-color: #0070c0; color: white; padding: 5px 15px; display: inline-block; border-radius: 3px;">+ Add Barrier</div>			



## 12.5.2 Supporting Documents

[◀ Work on an Existing Wellbore](#)

Suspension

[General Details](#)

[Legacy Data](#)

[Supporting Documents](#)

**[Submit Notification](#)**

### Supporting Documents

**Required Documents**

There are no mandatory uploads, you can upload any documents that could help to support your application.

**Uploaded Documents**

**Supporting Documents**

Please upload any documents relating to this Notification, here.

[Upload a file](#) ⓘ

**[Next \(Submit Notification\)](#)**

## 12.6 Re-Open Notification

### 12.6.1 General Details

[◀ Work on an Existing Wellbore](#)

Reopen

[General Details](#)

[Supporting Documents](#)

**[Submit Notification](#)**

### General Details

**What is the intent of this wellbore?**

Exploration

Appraisal

Development

Carbon capture & storage

**Opened date**

**Reasons for reopening this wellbore**

**Is the shut in period known or estimated?**

Yes

No

**Further information**

optional

**[Next \(Supporting Documents\)](#)**

## 12.6.2 Supporting Documents

◀ Work on an Existing Wellbore

---

Reopen

[General Details](#)

Supporting Documents

[Submit Notification](#)

### Supporting Documents

**Required Documents**

There are no mandatory uploads, you can upload any documents that could help to support your application.

**Uploaded Documents**

**Supporting Documents**

Please upload any documents relating to this Notification, here.

[Upload a file](#) ⓘ

[Next \(Submit Notification\)](#)

## 13 Work on an Existing Wellbore

In this section you can work on a application that is in progress or vary an application that has been submitted to correct any errors.

You can also submit any allowed notifications or send in a new application that wasn't submitted in the IDA, they are:

1. Geological Sidetrack
2. Well Test
3. EWT
4. Completion

The initial screen is a search based on the Well bore registration number

### Work on an Existing Wellbore

◀ Workbasket

---

Please select a wellbore

Wellbore Number

[Advanced Search](#)

---

◀ Workbasket

There are advanced search options

## Pick a Wellbore

◀ Work on an Existing Wellbore

Wellbore registration number	<input type="text"/>	Wellbore name	<input type="text"/>
Licence number	<input type="text"/>	Quadrant	<input type="text"/>
Subarea operator	<input type="text"/>	Block no.	<input type="text"/>
Mechanical status	<input type="checkbox"/> Planned <input type="checkbox"/> Completed (Shut In) <input type="checkbox"/> Abandoned Phase 2	<input type="checkbox"/> Drilling <input type="checkbox"/> Plugged <input type="checkbox"/> Abandoned Phase 3	<input type="checkbox"/> Completed (Operating) <input type="checkbox"/> Abandoned Phase 1
	<a href="#">Hide Advanced Options</a>		
Application reference	<input type="text"/>	Notification reference	<input type="text"/>
From latest event date	<input type="text"/>	To latest event date	<input type="text"/>
Competent operator	<input type="text"/>	Platform Letter	<input type="text"/>
Wellbore intent	<input type="checkbox"/> Exploration <input type="checkbox"/> Appraisal <input type="checkbox"/> Development <input type="checkbox"/> Carbon capture & storage	Wellbore conventionality	<input type="checkbox"/> Conventional <input type="checkbox"/> Unconventional <input type="checkbox"/> Hybrid
Regulatory jurisdiction	<input type="checkbox"/> Seaward <input type="checkbox"/> Landward		
	<input type="button" value="Search"/>		

## The search results will display

Sort by

Wellbore Registration Number     Ascending    Descending  

« < Page 1 of 6 > »

Wellbore Registration Number	Subarea Operator	Licence	Wellbore Mechanical Status	Latest Event	Actions
------------------------------	------------------	---------	----------------------------	--------------	---------

## The sort criteria are:

1. Well registration Number
2. Subarea Operator
3. Licence
4. Mechanical Status
5. Latest Event

Select the application you wish to view or vary

## 13.1 Vary a completed application

### Work on an Existing Wellbore

◀ Workbasket

---

Wellbore Number  × 🔍 [Advanced Search](#)

Well Operator	None
Mechanical Status	Planned
Operational Status	Planned

[View Full Well Details](#)      [Show map](#)

### Notifications

There aren't any notifications that can be created for this wellbore. You can [see the criteria for each notification type](#) to find out why.

### Applications

You can [see the criteria for each application type](#) to see any unavailable application types

- [Start a Geological Sidetrack Application](#)
- [Start a Well Test Application](#)
- [Start an Extended Well Test Application](#)
- [Start a Completion Application](#)

### Variations

[Vary a completed application](#)

To vary a completed application click on “vary a completed application”, if the application can't be varied you will be notified, otherwise this pop up will be displayed.

**Please Note** Only new applications submitted via WONS 2 can be varied

### Vary an application

---

Reference	Status	Application Types		
WONS/3 /0/PIDA/1 Version 1	Completed	Provisional Drilling Application	<a href="#">Start Variation</a>	<a href="#">View Application</a>

[Close](#)

Clicking on “Start Variation” will take you to the data entry screens where you go through the same process as before, you will need to pay and submit the variation

## 14 Search for Wellbores

The search for wellbores has the same search criteria as above

### Pick a Wellbore

◀ Work on an Existing Wellbore

Wellbore registration number	<input type="text"/>	Wellbore name	<input type="text"/>
Licence number	<input type="text"/>	Quadrant	<input type="text"/>
Subarea operator	<input type="text"/>	Block no.	<input type="text"/>
Mechanical status	<input type="checkbox"/> Planned <input type="checkbox"/> Completed (Shut In) <input type="checkbox"/> Abandoned Phase 2	<input type="checkbox"/> Drilling <input type="checkbox"/> Plugged <input type="checkbox"/> Abandoned Phase 3	<input type="checkbox"/> Completed (Operating) <input type="checkbox"/> Abandoned Phase 1
<a href="#">Hide Advanced Options</a>			
Application reference	<input type="text"/>	Notification reference	<input type="text"/>
From latest event date	<input type="text" value=""/>	To latest event date	<input type="text" value=""/>
Competent operator	<input type="text"/>	Platform Letter	<input type="text"/>
Wellbore intent	<input type="checkbox"/> Exploration <input type="checkbox"/> Appraisal <input type="checkbox"/> Development <input type="checkbox"/> Carbon capture & storage	Wellbore conventionality	<input type="checkbox"/> Conventional <input type="checkbox"/> Unconventional <input type="checkbox"/> Hybrid
Regulatory jurisdiction	<input type="checkbox"/> Seaward <input type="checkbox"/> Landward		
<input type="button" value="Search"/>			

In the results you will have various actions

#### Actions

- [View Applications](#)
- [View Notifications](#)
- [View Consents](#)
- [View Wellbore History](#)
- [Work On This Wellbore](#)

### 14.1 Search actions

Clicking on the actions will result in various pop ups

#### 14.1.1 View applications

## Applications for 49/21a-A2

Reference	Status	Application Types	
WONS/9319/1/IDA/1 Version 1	Completed	Initial Drilling Application	<a href="#">View Application</a>

[Close](#)

### 14.1.2 View Notifications

## Notifications for 49/21a-A2

Reference	Type	Status	
WONS_NOT/SP/1502	Spud Notification	Completed	<a href="#">View Notification</a>

[Close](#)

### 14.1.3 View Consents

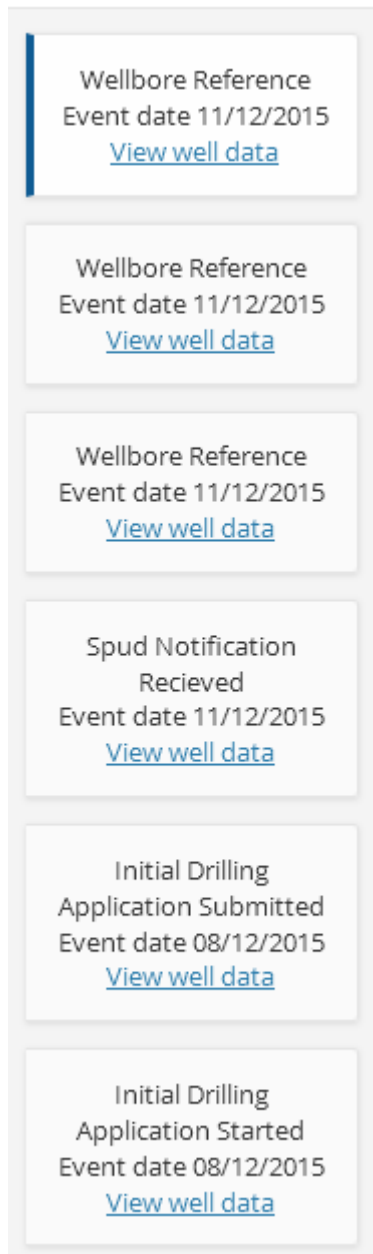
## Consents for 49/21a-A2

[Show Expired Consents](#)

Type	Origin	Start Date	Expiry Date	
Initial Drilling	<a href="#">WONS/9319/1/IDA/1 Version 1</a>	11-DEC-2015	25-MAR-2016	<a href="#">View Consent</a>
Mechanical Sidetrack	<a href="#">WONS/9319/1/IDA/1 Version 1</a>	11-DEC-2015	25-MAR-2016	<a href="#">View Consent</a>
Respod	<a href="#">WONS/9319/1/IDA/1 Version 1</a>	11-DEC-2015	25-MAR-2016	<a href="#">View Consent</a>

[Close](#)

#### 14.1.4 View Wellbore history



The screenshot displays a vertical list of six event cards. Each card contains the following information:

- Event Type
- Event Description
- Event Date
- [View well data](#)

Event Type	Event Description	Event Date
Wellbore Reference	Wellbore Reference	11/12/2015
Wellbore Reference	Wellbore Reference	11/12/2015
Wellbore Reference	Wellbore Reference	11/12/2015
Spud Notification	Spud Notification Recieved	11/12/2015
Initial Drilling	Initial Drilling Application Submitted	08/12/2015
Initial Drilling	Initial Drilling Application Started	08/12/2015

#### 14.1.5 Work on this wellbore

This will take you to the same screen as “Work on a wellbore” above

## 15 View or Update Wellbore Teams

This section allows you to maintain your teams allowing people to access WONS

The initial screen shows the teams currently set up

## WONS Wellbore Teams

◀ Workbasket

### Maintain Wellbore Teams

WONS Organisation Group

ROYAL DUTCH SHELL ✕ ▾

ROYAL DUTCH SHELL Wellbore Teams

Team	Usages	
WONS User Team	6	<button>Edit Team</button>
WONS Wellbore Team	1329	<button>Edit Team</button> <button>Make Default</button> <button>Delete Team</button>

+ Add Team Exit

◀ Workbasket

### 15.1 Adding a new team

Clicking on “Add Team|” will take you to the next screen

Oil & Gas Authority Workbasket WONS ▾

### Maintain Team

◀ WONS Wellbore Teams

**Team Name**

WONS Team 3 ?

Grid view List view

There isn't anyone in this team

+ Add someone to this team

Save Team Cancel

◀ WONS Wellbore Teams

Enter the team name then click on “Add someone to this team”



Oil & Gas Authority Workbasket WONS Dr WONS User 2

### Select Person

← Maintain Team

**Select Person**  
Please enter an Email Address, Forename and Surname of the person you want to add then click Add Person  
The values entered must all match those of the person you would like to add. If a match cannot be found, the best suggestion will be presented, at which point you may accept the suggestion, or create a new record with your entered values.

Email Address

Forename

Surname

Organisation

Telephone Number

Add Person Cancel

-OR-

You may select yourself as the person

Add Me

Enter the details of the first person you wish in the team, N.B. You can add anyone but the person must have a portal account to access WONS, a yellow warning triangle will appear stating this (see below), the email address added will be the person's portal username

To add yourself click on the "Add Me" button, you will be taken to the access screen

### Maintain Team

← WONS Wellbore Teams

Team Name  
WONS Team 3

Grid view List view

Central Contact Details	Maintain Team	Primary Contact	Wellbore Administrator	Wellbore Editor	Wellbore Viewer	Wellbore Operator
Danny Stocker danny.stocker@testemail.com OGA +44 (0)3000 685 752	<input checked="" type="checkbox"/> ⚠	<input type="checkbox"/> ⚠	<input checked="" type="checkbox"/> ⚠	<input checked="" type="checkbox"/> ⚠	<input checked="" type="checkbox"/> ⚠	<input checked="" type="checkbox"/> ⚠
WONS User 2 wons_user2@fivium.co.uk 20 +44 (0)300 068 0000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Add someone to this team

Save Team Cancel

← WONS Wellbore Teams

Click on the required check boxes and then either add another person or click on "Save Team"

## 15.2 Team Access Rights

There are 6 access categories

1. Maintain Team – Members of this role can maintain the membership of this team.
2. Primary contact\* see below

3. Wellbore Administrator - Members of this role can create, view and edit notifications and applications for this wellbore. Additionally, they can change the wellbore's operator team and start and submit variations to notifications and applications already consented.
4. Wellbore Editor - Members of this role can create, view and edit notifications and applications for this wellbore.
5. Wellbore Viewer - Members of this role can view notifications and applications for this wellbore.
6. Wellbore Operator - Members of this role can create view and edit notifications and applications for this wellbore. They will not have access to financial documentation for this wellbore.

\*Primary Contact – There must be at least one primary contact, you must also enter an address for this contact which can be added via the “List View” Tab

[Grid view](#) [List view](#)

## Maintain Team

Members of this role can maintain the membership of this team.

### Central Contact Details

#### [WONS User 1](#)

wons\_user1@fivium.co.uk

20

+44 (0)300 068 0000



Add person

Add address

## Primary Contact

This member is the primary contact for this wellbore.

### Central Contact Details

#### [WONS User 1](#)

wons\_user1@fivium.co.uk

20

+44 (0)300 068 0000



### Role Address

[Add address](#)

| Error: An address is required

Clicking on “Add Address” will take you to a search screen

## Maintain Contact Edit Address

[◀ Maintain Team](#)

---

**Address Search**

**UK Postcode Search**

To search for a UK address enter the postcode and click 'Search'.

Post Code

New If you do not know the post code or the address does not have one, try using [Advanced Search](#).  
 If you cannot find the address, you may manually enter one by selecting a country from the above dropdown list.

**Overseas or Manual Address Entry**

Select a country from the dropdown below to manually enter an address.

Country  ⓘ

---

[◀ Maintain Team](#)

Enter the Post Code and select the correct address, if the Primary contact address is not known or overseas you can use the manual option to enter the data

## Maintain Contact Edit Address

[◀ Maintain Team](#)

---

**Edit Address**

Country

United States ⓘ

Address \*

UNITED STATES

---

[◀ Maintain Team](#)