North Sea Transition Authority

Wells

This section will appear for all Fields and licences that you have. Including any that were relinquished in the current survey year.

If you think there are any errors with allocation please contact stewardshipsurvey@nstauthority.co.uk

UKSS 2024 Changes

The following changes are being implemented in the Wells section of the survey:

1. **The master well data in WONS continues to be enhanced to improve its quality. However, as stated above, the data are not perfect, and you should ensure data are up to date in WONS throughout the year. This should minimise changes once the survey is open. However, we ask that you also review your data as soon as the Survey launches.**

2. Within the '*issues'* form for each well, the *non-well issues* listings have been updated.

Field Level – Wells

Existing Development Wells

North Sea Transition Authority

On screen guidance

The wells section of the survey may require input from different teams within an Operator. Note only petroleum wells should be included in the survey. CCS wells are not to be included.

Planned Development Wells

Information should be submitted for each well/target planned to be drilled in the next three years. It is understood that drilling plans change so submission should be based on best estimate at time of submission. Information may come from a Field Development Plan and/or an actual drilling schedule. If the well type options are not sufficient to describe the well, please add additional information in the comments box.

To reduce data input required, not all wellbores are pulled into the survey or need to be reported against. All well(bores) with a regulatory date in the survey year and all multi-lateral wellbores are to be included. The last or "open to reservoir" wellbore for all other families of wells should also be included (i.e. a single well(bore) reported against each well origin).

Wells shown under a licence

Exploration and appraisal wells that have not been permanently abandoned and have not been changed into development wells should appear under the appropriate licence. If there are no such wells, the section will appear blank but will require you to submit the section.

Any missing wells need to be added. This usually requires the update of data in WONS.

Existing well details

All data in this section is taken from WONS. Before submitting the section, please ensure that data matches the well data in WONS. This may require WONS to be updated before submitting the section.

All wells not permanently abandoned should appear in this section. Missing wells are probably the result of incorrect data in WONS so check WONS and update as necessary.

If any data fields are not populated (e.g. "Type") please update WONS with this information. The survey will then pull this data through.

The status of the well (at 31 Dec 2024) should be updated if necessary (as should WONS).

The issues and activities section should be populated if there were any issues affecting planned production or injection during 2024. Any activity carried out on the well during 2023 (except routine maintenance) should be captured.

Please fill in all details for the listed wells. All well data is taken from the WONS system.

DESIGNATED Well

For each well origin there should only be one designated wellbore – usually the last one drilled. The exceptions to this will be multilateral wells (where there is no designated wellbore).

Existing Development Wells

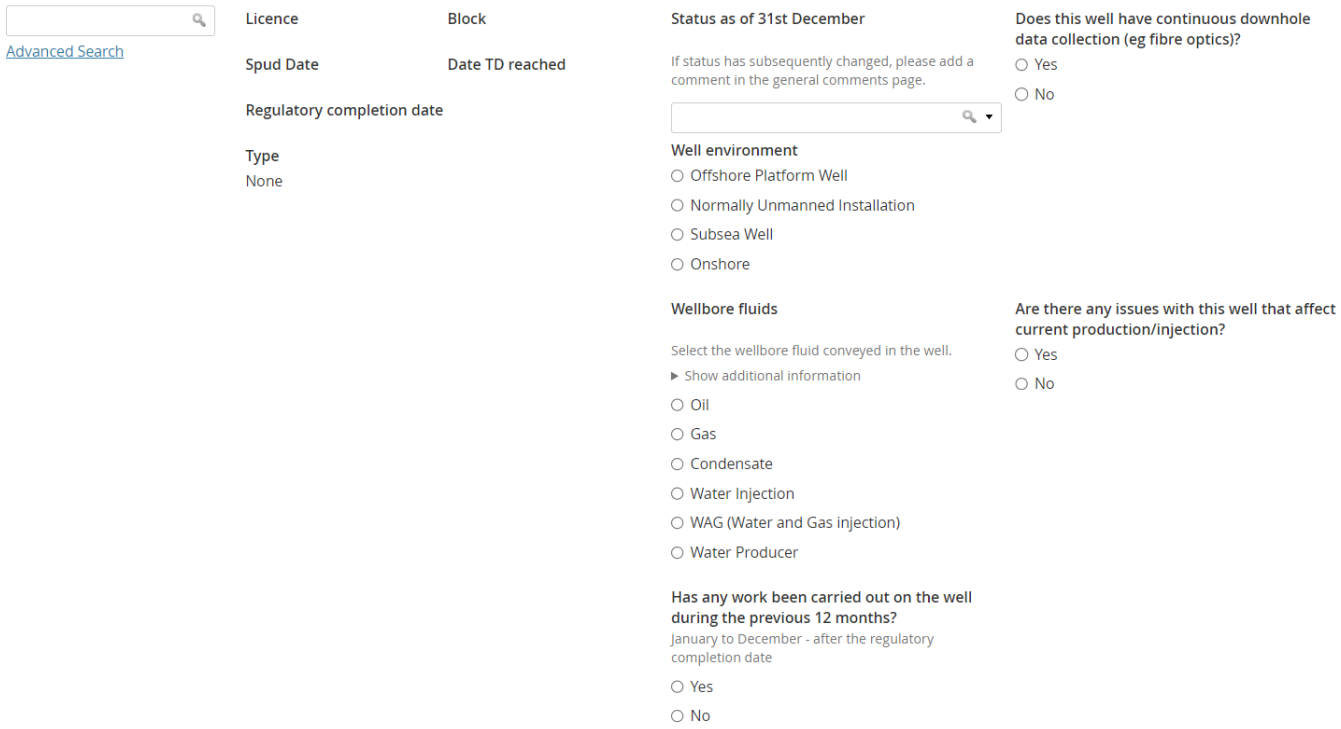
North Sea Transition Authority

Well details

Please fill in all details for the listed wells. All well data is taken from the WONS system.

Adding/Removing Wellbore Guidance
Wellbores may be removed from the list when:
- The automatic inclusion criteria is broken by a recent WONS data change
- The wellbore has been added manually

Wellbores may be added manually by clicking the 'Add wellbore' button at the bottom of the screen.
Planned wells are not required in this section.



Recent updates to the WONS system means that the survey will now only pull in 'DESIGNATED' wells for Operators to report on plus those drilled in the survey year. **This should reduce the total number of wells by up to 1/3 that are pulled into the survey.**

DESIGNATED Well – for each well origin there should only be one designated wellbore – usually the last one drilled. The exceptions to this will be multilateral wells (where there is no designated wellbore).

If a wellbore is missing from the survey, please check (and correct if necessary) it's designation in WONS by contacting wons@nstauthority.co.uk If the correct designation cannot be achieved, please add the wellbore manually in the survey and make a comment in the relevant survey section.

Please **do not add 'undesignated' wellbores** to the survey (with the exceptions as detailed above), even if these wellbores have appeared in previous surveys.

If a well is selected as a subsea well in the survey, then the well should be classed in WONS as having a subsea wellhead (even though some wells so not have a wellhead, e,g, those with MLS).

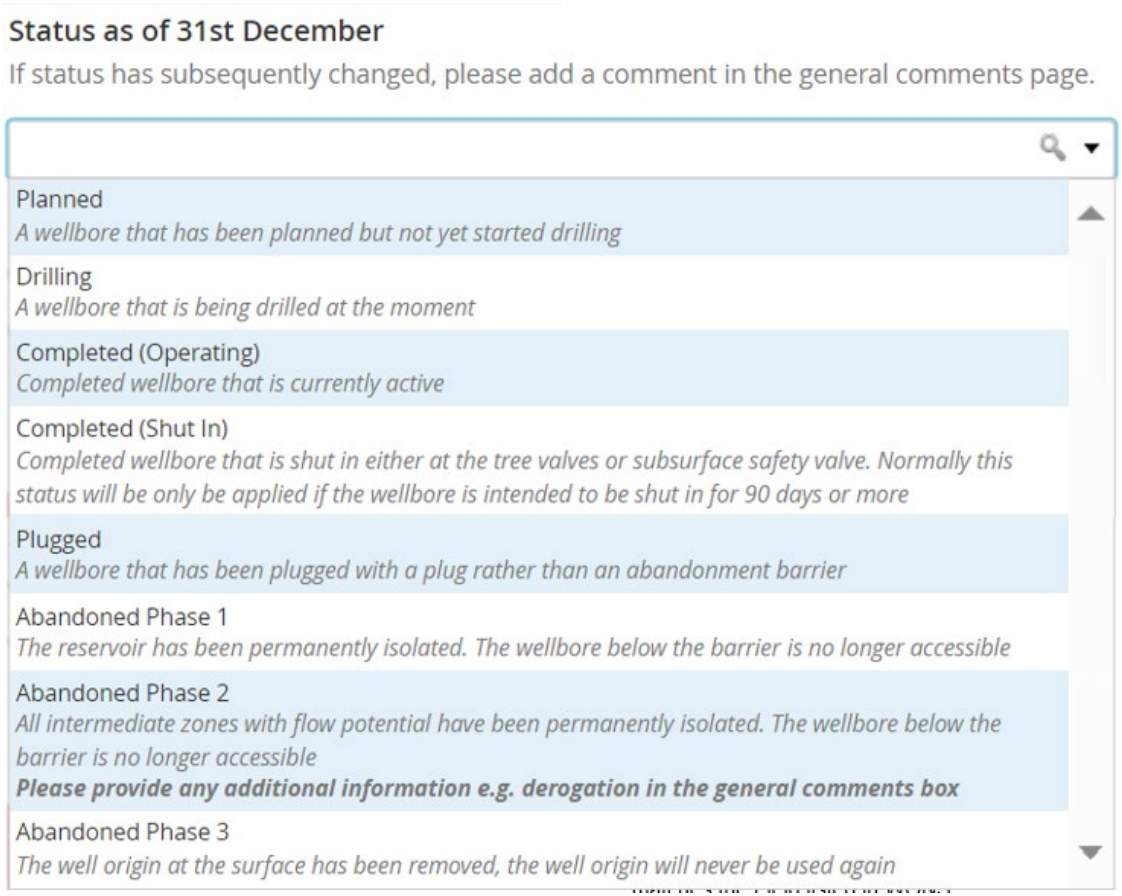
All Details should be filled in. If these are missing please update WONS, as you will not be able to submit with missing details.

If you are manually entering a well, please ensure that the Field you are entering it into matches the Field listed in WONS.

Existing Development Wells

North Sea Transition Authority

Well details: Well status



Please fill in all details for the listed wells. All well data is taken from the WONS system.

Adding/Removing Wellbore Guidance
Wellbores may be removed from the list when:
- The automatic inclusion criteria is broken by a recent WONS data change
- The wellbore has been added manually

Wellbores may be added manually by clicking the 'Add wellbore' button at the bottom of the screen.
Planned wells are not required in this section.

	Status as of 31st December – Options
Planned	A wellbore that has been planned but not yet started drilling.
Drilling	A wellbore that is being drilled at the moment.
Completed – (operating)	Completed wellbore that is currently active.
Completed –(Shut in)	Completed wellbore that is shut in either at the tree values or subsurface safety value. Normally this status will only be applied if the wellbore is intended to be shut in for 90 days or more**NOTE if shut in you must also provide an issue. Wells shut in for issues upstream of the Production Wing Valves should be categorised as 'issue type' Facilities Limitation or other' and the reason be detailed in free text in the comments box.
Plugged	A wellbore that has been plugged with a plug rather than an abandonment barrier.
Abandoned Phase 1	The reservoir has been permanently isolated. The wellbore below the barrier is no longer accessible.
Abandoned Phase 2	All intermediate zones with flow potential have been permanently isolated. The wellbore below the barrier is no longer accessible. Please provide any additional information e.g. derogation in the general comments box.
Abandoned Phase 3	The well origin at the surface has been removed, the well origin will never be used again.
Planned	A wellbore that has been planned but not yet started drilling.

Existing Development Wells

North Sea Transition Authority

Wellhead/Tree

This information is required to allow an understanding of legacy equipment on **subsea wells**, namely Christmas trees and wellheads.
Please enter information in the format detailed in ***blue*** below, to allow the recording of Christmas tree and wellhead equipment in isolation. We have detailed example responses in ***green***.
Note apart from the pressure rating in psi and bore in inches, all fields are free text. If unsure whether to add text, please add it.

Wellhead/Tree
See 'Wells Section Guide 2023' via UKSS Guidance Page

Manufacturer

Rating
psi

Type

Bore
inches

Connector

Manufacturer: Original equipment manufacturer. [TEXT]
Christmas Tree OEM or N/A if no XT ; Subsea Wellhead system or MLS system OEM
TechnipFMC ; Innovex (if crossover write in format 'Baker Hughes x/o OneSubsea')

Rating: Original pressure rating in psi. [NUMBER]
Christmas Tree pressure rating (psi) or N/A if no XT ; Subsea Wellhead system or MLS system pressure rating (psi)
10000 ; 15000

Type: Christmas tree and wellhead type. [TEXT]
Christmas Tree type or N/A if no XT ; Subsea Wellhead system or MLS system type
Horizontal ; SS-10 (if crossover write in format 'SG-5 x/o STM-18')

Bore: Christmas Tree bore size (inches), Christmas Tree re-entry interface size (inches), and wellhead size (inches). [NUMBER/TEXT]
Christmas Tree bore size (inches) or N/A if no XT ; Christmas Tree re-entry interface size (inches) ; Subsea Wellhead size or conductor size if MLS system (inches)
5.0 (if dual bore write in format '4 x 2') ; 18-3/4 ; 13-5/8

Connector: Christmas Tree re-entry interface profile and wellhead connector. [NUMBER/TEXT]
Christmas Tree re-entry interface profile or N/A if no XT ; Subsea Wellhead connector profile or conductor condition if MLS system i.e. rig cut, etc.
Cameron Hub ; H4

Wellhead/Tree information will now be copied forward into next years survey

Existing Development Wells

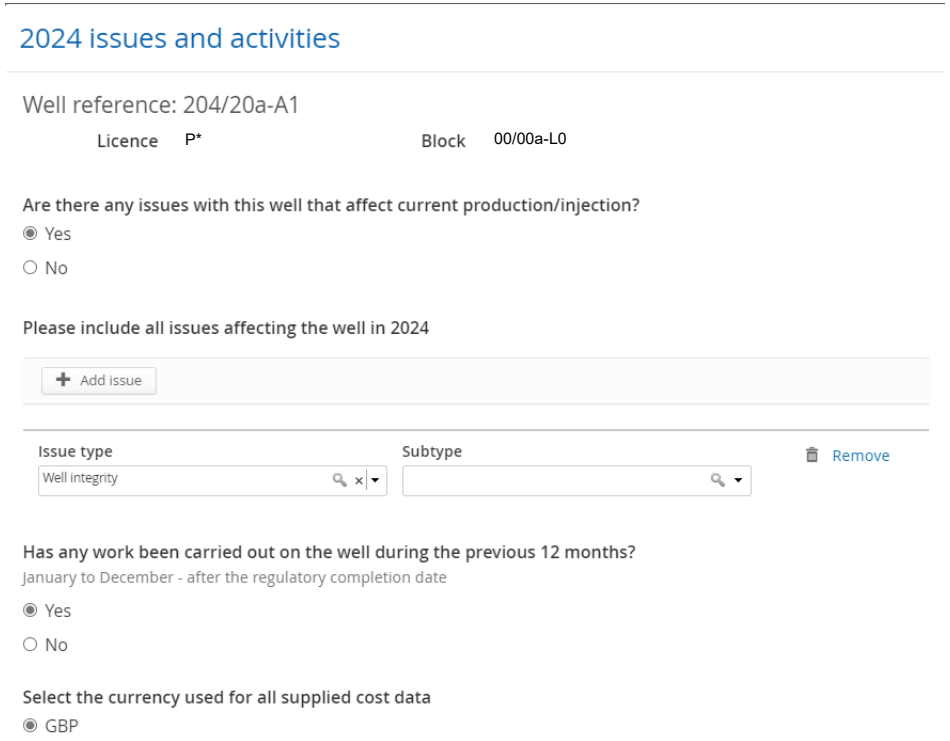
Issues

Show 2024 issues and activities form

If you selected Yes to *'Are there any issue with this well that affect current production/injection?' or 'Has any work been carried out on the well during the previous 12 months?* then you must answer additional questions.

You can add multiple issues by selecting *'+ Add issue'*

Please note 'Well work is defined as upstream of the PWV' for work downstream of the PWV please use the category 'Facilities Limitation' or 'Other' and use the comments box to specify work. Note work on the choke on all wells (including subsea wells) is not a wells issue.



North Sea Transition Authority

Issues Type	Issues Subtype
Well integrity	Tree values; SSSV/DHSV; Wellhead; Annulus Communication; Fluids (H2S, CO2); Sustained Casing Pressure.
Water production	High water cut; Liquid loading
Non-Wells Issue *Updated list in 2024	Subsea infrastructure failure; Bottle necking; Surface issues with gas injection systems or pipelines; Unplanned shut-in of well not due to specific issues; Extended facilities shut-down; Manpower resource limitations; Separator limitations; Unavailability of export route; Pipeline flowrate limitations; Unplanned shut-in of downstream facilities; Scaling/waxing/corrosion/sand in downstream facilities; Downstream integrity issues; Work on chokes or SCM changeouts
Artificial lift (ESP/Gas lift)	N/A
Formation damage	N/A
Reservoir pressure	N/A
Downhole Deposits	Sand, Salt, Scale, Wax, Unknown
Planned Maintenance/testing*	N/A
Mechanical downhole access issues	Issues (which are not Sand and Scale, as above issues) with respect to "lack of mechanical downhole access". Examples could be (but are not limited to): • Junk/Fish • Tubing collapse/ parted • Liner/Casing collapse
Field awaiting COP	Active wells (see WONS guidance) where there are no intervention options due to upcoming COP. [Note Inactive wells or post COP wells should be suspended rather than shut-in.]
Other	Comments box to specify

Existing Development Wells

North Sea Transition Authority

Issues – guidance update

Artificial Lift
Issues affecting the actual versus expected productivity of a well directly related to an artificial lift system. Examples could be (but are not limited to);
- Under-optimised artificial lift system.
- Production losses due to unplanned downhole failure and/or repair.
- Unplanned downhole remediation of artificial lift system.

Non wells issues
Issues which lead to the unplanned shut-in of a well which are not related to a wells issue..
Please note; production losses from issues in this category should not be recorded in the Wells survey section for annual well losses. Facilities related production losses are captured elsewhere in the survey. Examples could be (but are not limited to);
- Subsea infrastructure failure;
- Bottle necking;
- Surface issues with gas injection systems or pipelines;
- Unplanned shut-in of well not due to specific issues;
- Extended facilities shut-down;
- Manpower resource limitations;
- Separator limitations;
- Unavailability of export route;
- Pipeline flowrate limitations;
- Unplanned shut-in of downstream facilities;
- Scaling/waxing/corrosion/sand in downstream facilities;
- Downstream integrity issues;
- Work on chokes or SCM changeouts

Formation Damage
Issues affecting the actual versus expected productivity of a well directly related to formation damage. Examples could be (but are not limited to);
- Wellbore damage.

Field awaiting COP
Active wells (see WONS guidance) where there are no economic intervention options due to upcoming COP.
[Note Inactive wells or post COP wells should be suspended rather than shut-in.]

Mechanical downhole access issues
Issues (which are not Sand and Scale, as above issues) with respect to "lack of mechanical downhole access". Examples could be (but are not limited to):
- Junk/Fish.
- Tubing collapse/ parted.
- Liner/Casing collapse.

Reservoir Pressure
Issues affecting the actual versus expected productivity of a well directly related to reservoir pressure. Examples could be (but are not limited to);
- Low reservoir pressure vs. forecast limit production.

Downhole deposits
Issues affecting the actual versus expected productivity of a well directly related to:
- Sand
- Salt
- Scale
- Wax
- Unknown

Planned Maintenance/testing
No online guidance.

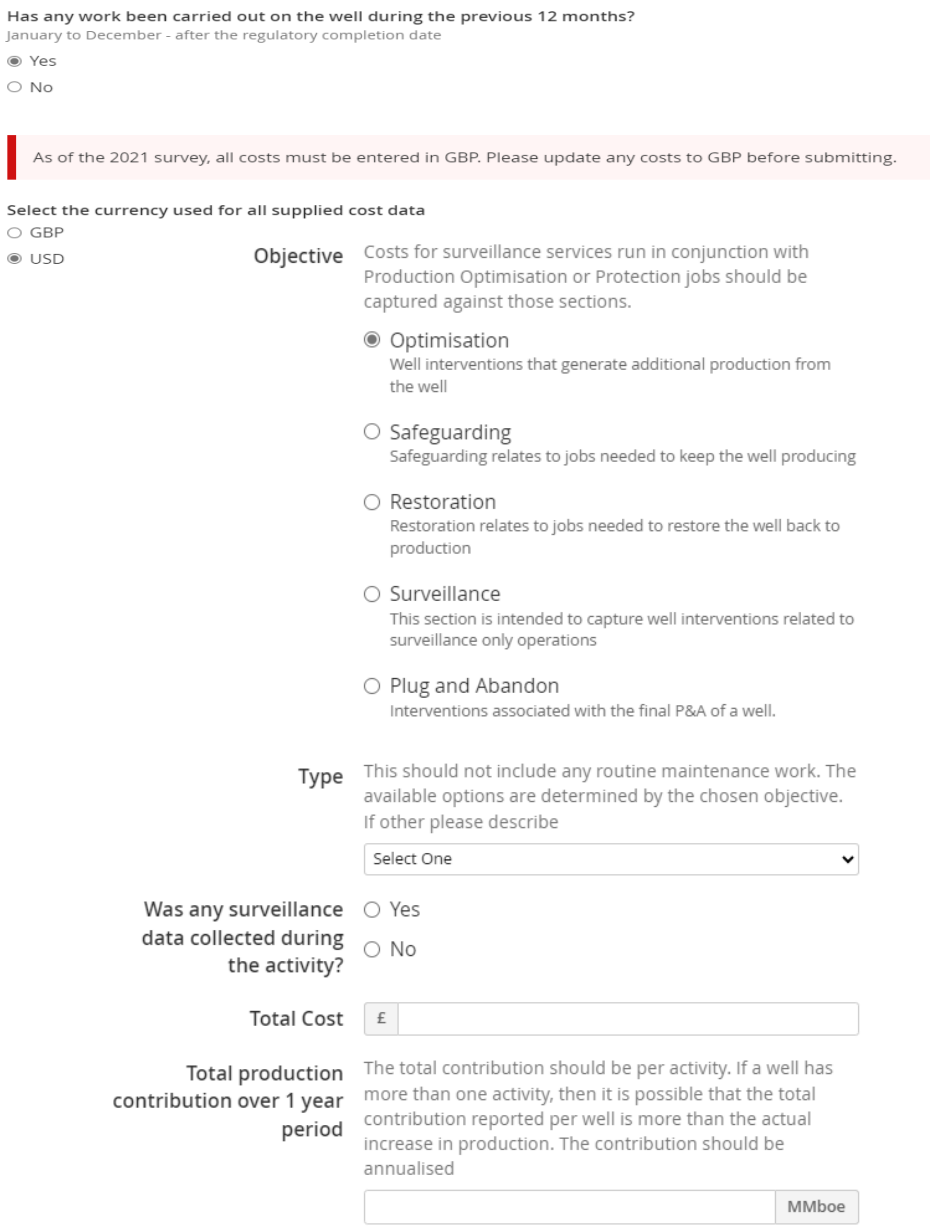
Water Production
Issues affecting the actual versus expected productivity of a well directly related to water production. Includes but not limited to liquid loading and high water-cut.

Well Integrity
Issues affecting the actual versus expected productivity of a well directly related to well integrity. Examples could be (but are not limited to);
- Failure of downhole safety valve
- Tubing to annulus communication
- Sustained casing pressure
- Wellhead valve failure.
- Failure of tubing/casing hanger seals.

Other
This category should be used by exception and only where no other category is applicable.

Existing Development Wells

North Sea Transition Authority



Activities

If you selected Yes to *'Are there any issue with this well that affect current production/injection?' or 'Has any work been carried out on the well during the previous 12 months?* then you must answer additional questions.

To capture the amount of additional production gained from Water injector wells, please add the the increased production volume of the associated producers in the 'Total contribution over 1 year period' box. The smallest contribution should be reported to 3 decimal places e.g. 0.01.

You can add multiple activities by selecting *'+ Add Activity'.*

You will get all the questions shown in the screenshot if you have selected Objective types: *Optimisation, Safeguarding: Restoration.*

Below you will find some specific examples on how to categories intervention activity:

- *Production protected through safeguarding should be reported as production contribution.*
- *Intervention activity relating to Storm chokes or other devices that act as a DHSV should be classed under activity restoration DHSV repairs.*
- *Cleanout for maintenance should be reported under safeguarding.*

If '*Surveillance'* is selected you will only see the questions:
'*Types of surveillance collected'* and '*Total cost'*

If '*Plug and Abandon"* is selected you will only see the questions:
'Was any surveillance data collected during the activity?' and '*Types of surveillance collected'*

Options for '*Types of surveillance collected':* ***Static Pressure Gauges; Cased Hole Formation Testing e.g. MDT; Inflow Profile Log e.g. PLT; Reservoir Saturation Log e.g. RST; Temperature Log; Gaslift Performance e.g. static and flowing gradient surveys; Noise log; Downhole PVT Samples; Downhole Video; HUD Measurement; Corrosion and Wall Thickness e.g. USIT; Cased Hole Multifinger Calliper; Cement Evaluation; Other*** *(note you can select all that apply).*

Where contribution is low but more than zero, please report as 0.01.

New Development Wells

North Sea Transition Authority

Well Details

Wellbore number	Details		Rig and cost information
00/00a-L0	Licence P*	Block 206/8	Show
	Spud Date 01-Jan-2024	Date TD reached 31-Jan-2024	
	Regulatory completion date 31-Jan-2024		
	Type Producer		

Any new development well on which activity was completed during, Jan to Dec, should appear in this section. The survey selects wells based on the regulatory completion date. The regulatory completion date is the date construction operations were completed on the well whether or not a completion string was run. The definition is:

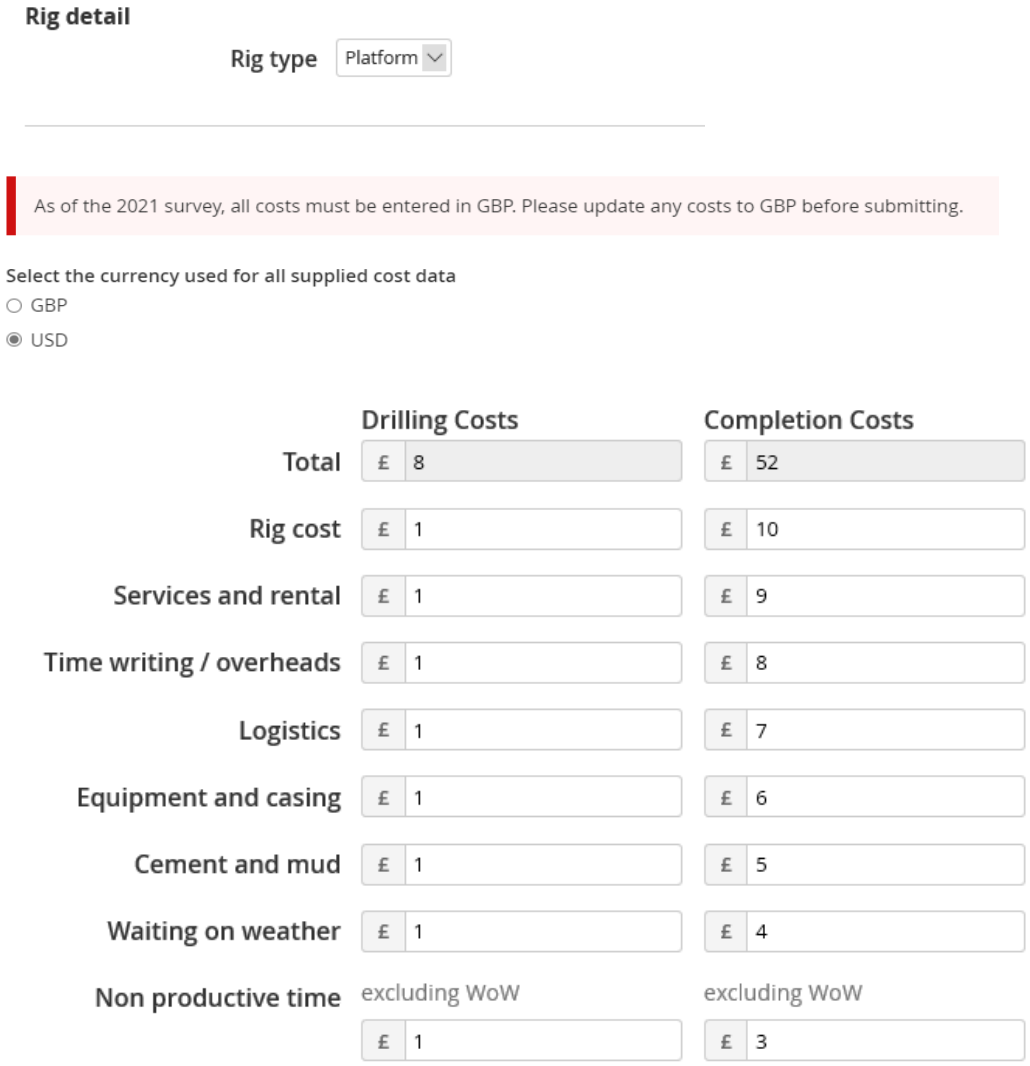
This is the date on which the construction was completed (including immediate P&A if appropriate). The date a well is left in one of three mechanical states following drilling:

- Completed for Production (either Operating or shut-in) - the date that perforation and setting of tubing and packers is finished and the well is ready to produce.
- Abandoned (AB3) - the date that the well bore, on completion of operations, is left in such a condition that the open hole is plugged and sealed such that it may not be re-entered (in general this will involve the cutting and retrieval of casing strings, removal of all drilling mud and similar fluids, and permanent sealing of the wellhead with no components remaining at surface).
- AB1 or AB2 (operations on wellbore finished).

If any wells are missing then please check that the regulatory completion date is correctly populated in WONS.

You are unable to manually add wells into this section, please check WONS regulatory completion date is correct.

Rig and Cost Information



Rig detail

Rig type: Platform

As of the 2021 survey, all costs must be entered in GBP. Please update any costs to GBP before submitting.

Select the currency used for all supplied cost data

- ○ GBP
- ◉ USD

	Drilling Costs	Completion Costs
Total	£ 8	£ 52
Rig cost	£ 1	£ 10
Services and rental	£ 1	£ 9
Time writing / overheads	£ 1	£ 8
Logistics	£ 1	£ 7
Equipment and casing	£ 1	£ 6
Cement and mud	£ 1	£ 5
Waiting on weather	£ 1	£ 4
Non productive time	excluding WoW £ 1	excluding WoW £ 3

Cost Detail

Actual well costs should be reported in this section. Individual categories should not include WOW and NPT and should detail the actual cost incurred for each category.
Total Cost for each column is calculated as the sum of 8 categories.
Well costs should include slot recovery and plugging of any previous wellbores.

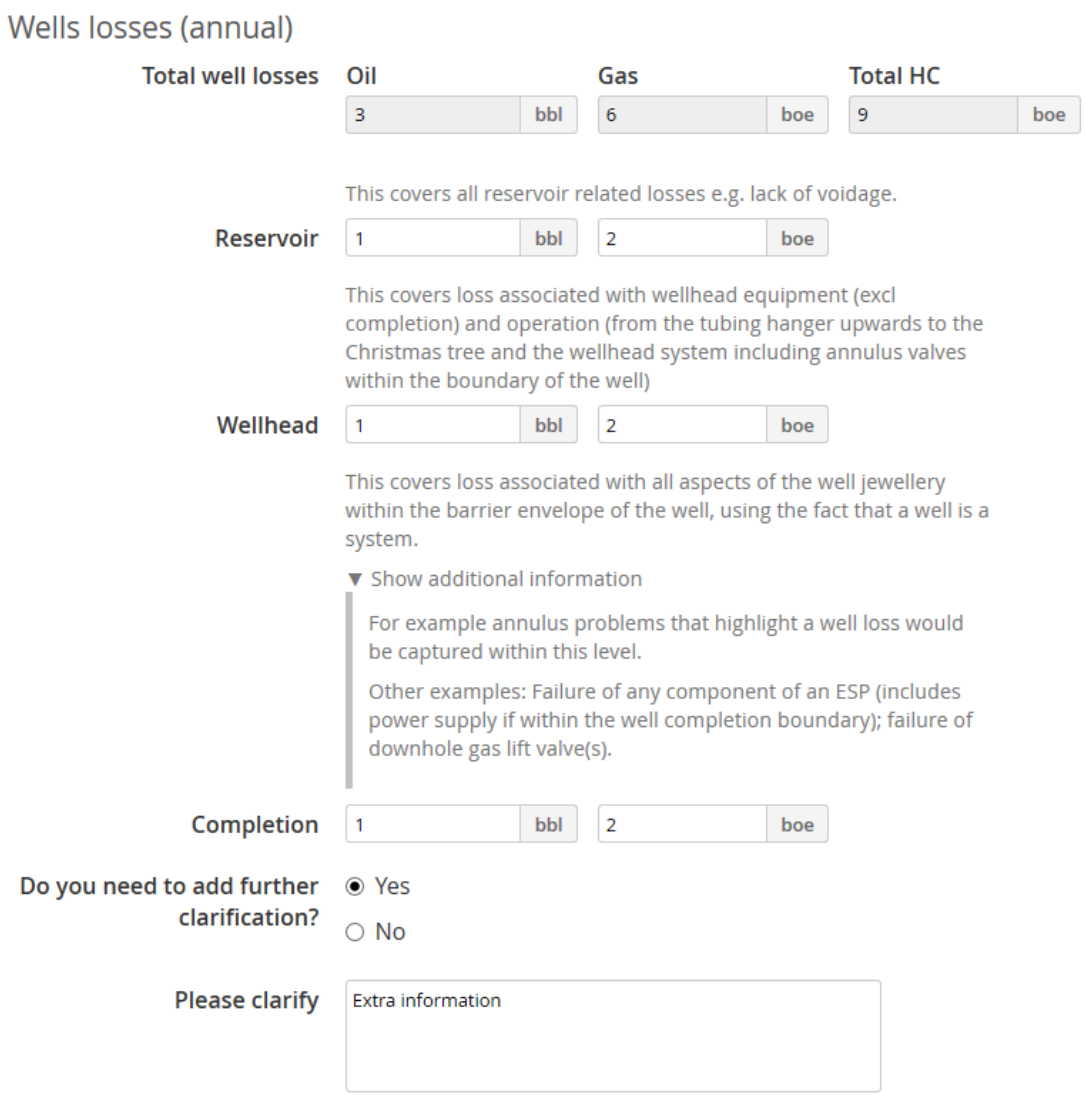
Drilling Costs from well spud to end of logging of reservoir hole section and to include mob/demob, P&A, slot recovery, plugging of previous wellbores (all if applicable).
Completion Costs from commencement of 'success' completion operations (sand face completion and upper completion) to end of current well operation (well ready for use as a development well and excluding any non-concurrent intervention operations). Cost to include well test operations in exploration and appraisal wells (if applicable).

Please enter actual rather than AFE costs.

Options for '*Rig type':* ***Platform; Semi; Drillship; Jack-Up; Other.***

You can no longer provide costs in USD. A warning will be raised when costs were added in USD in the previous survey year. Please ensure these are converted to GBP.

If there is no costs assigned to a category, please explain why in the general comments box.



Well Losses

Well Losses (annual)

Please report well losses per field and not per hub. If metering means this is not possible then please provide an estimated split.

The annual well losses reported in this section should match those submitted to the hub operator to be reported by hub.

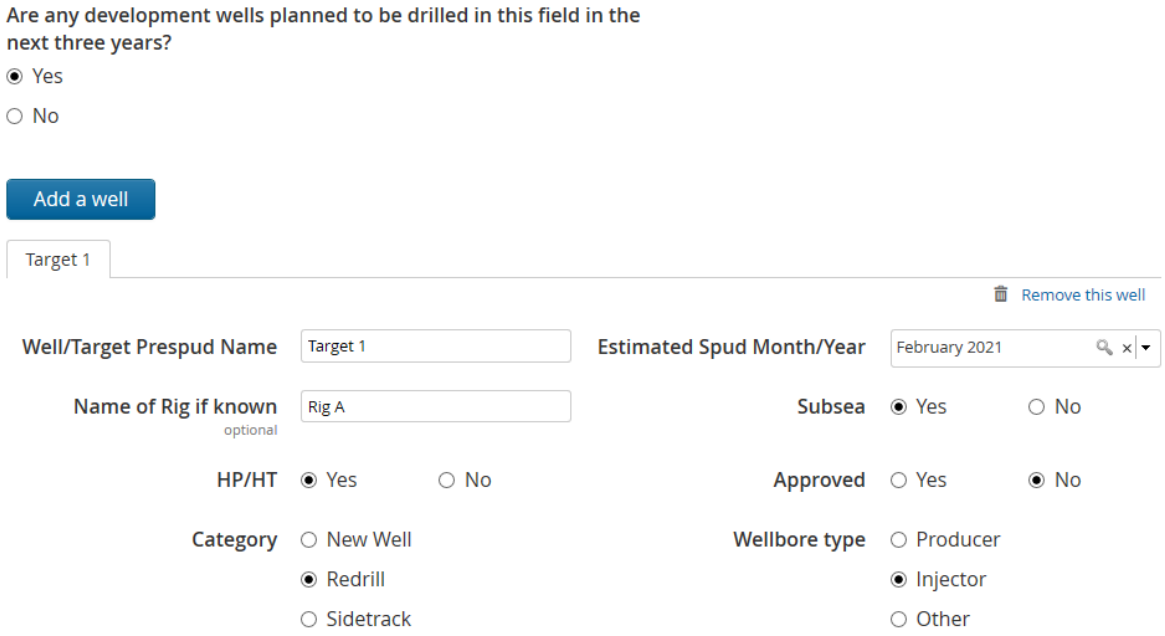
Total well losses are auto-summed.

If you have added any issues to the Existing Development wells, you cannot leave losses as 0.

Development Wells Lookahead

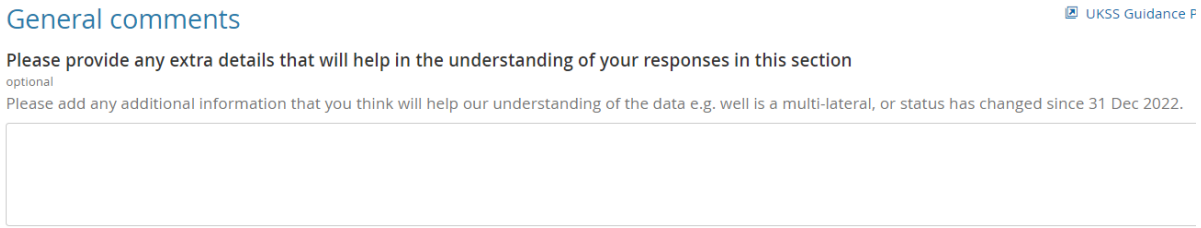
Well Losses (annual)

This information is required to help NSTA understand the level of drilling activity. It is recognised that a three year lookahead cannot be 100% correct and NSTA will not hold any company to their plans given in this section.
Wells should be included even if they are not yet sanctioned.



If you selected Yes to *'Are there any development wells planned to be drilled in this field in the next three years?'* then you must answer additional questions.

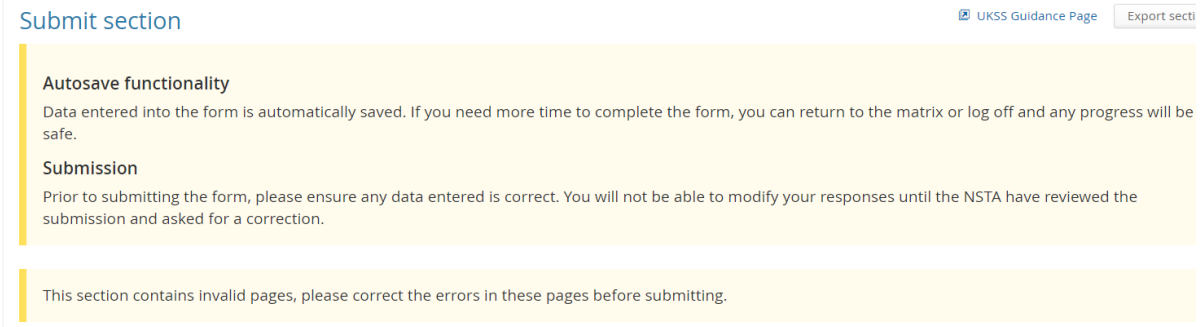
You can add multiple wells by selecting *'+ Add a well'*



General Comments

General Comments

Please use this area to provide us with any information you think is important, or clarifies any data entered in the rest of the section.



Submit Section

Submit Section

Autosave functionality
Data entered into the form is automatically saved. If you need more time to complete the form, you can return to the matrix or log off and any progress will be safe.
Submission
Prior to submitting the form, please ensure any data entered is correct. You will not be able to modify your responses until the NSTA have reviewed the submission and asked for a correction.

The link '*UKSS Guidance Page'* will take you to the NSTA webpage where all the guidance notes can be found

The section can be exported either via spreadsheet or PDF at any time during the survey live period.

Licence Level – Wells

Existing Exploration and Appraisal Wells

North Sea Transition Authority

On screen guidance

To reduce data input required, not all wellbores are pulled into the survey or need to be reported against. All well(bores) with a regulatory date in the survey year and all multi-lateral wellbores are to be included. The last or "open to reservoir" wellbore for all other families of wells should also be included (i.e. a single well(bore) reported against each well origin).

Wells shown under a licence
Exploration and appraisal wells that have not been permanently abandoned and have not been changed into development wells should appear under the appropriate licence. If there are no such wells, the section will appear blank but will require you to submit the section.
Any missing wells need to be added. This usually requires the update of data in WONS.

Existing well details
All data in this section is taken from WONS. Before submitting the section, please ensure that data matches the well data in WONS. This may require WONS to be updated before submitting the section.
All wells not permanently abandoned should appear in this section. Missing wells are probably the result of incorrect data in WONS so check WONS and update as necessary.
If any data fields are not populated (e.g. "Type") please update WONS with this information. The survey will then pull this data through.
The status of the well (at 31 Dec 2023) should be updated if necessary (as should WONS).
The issues and activities section should be populated if there were any issues affecting planned production or injection during 2023. Any activity carried out on the well during 2023 (except routine maintenance) should be captured.

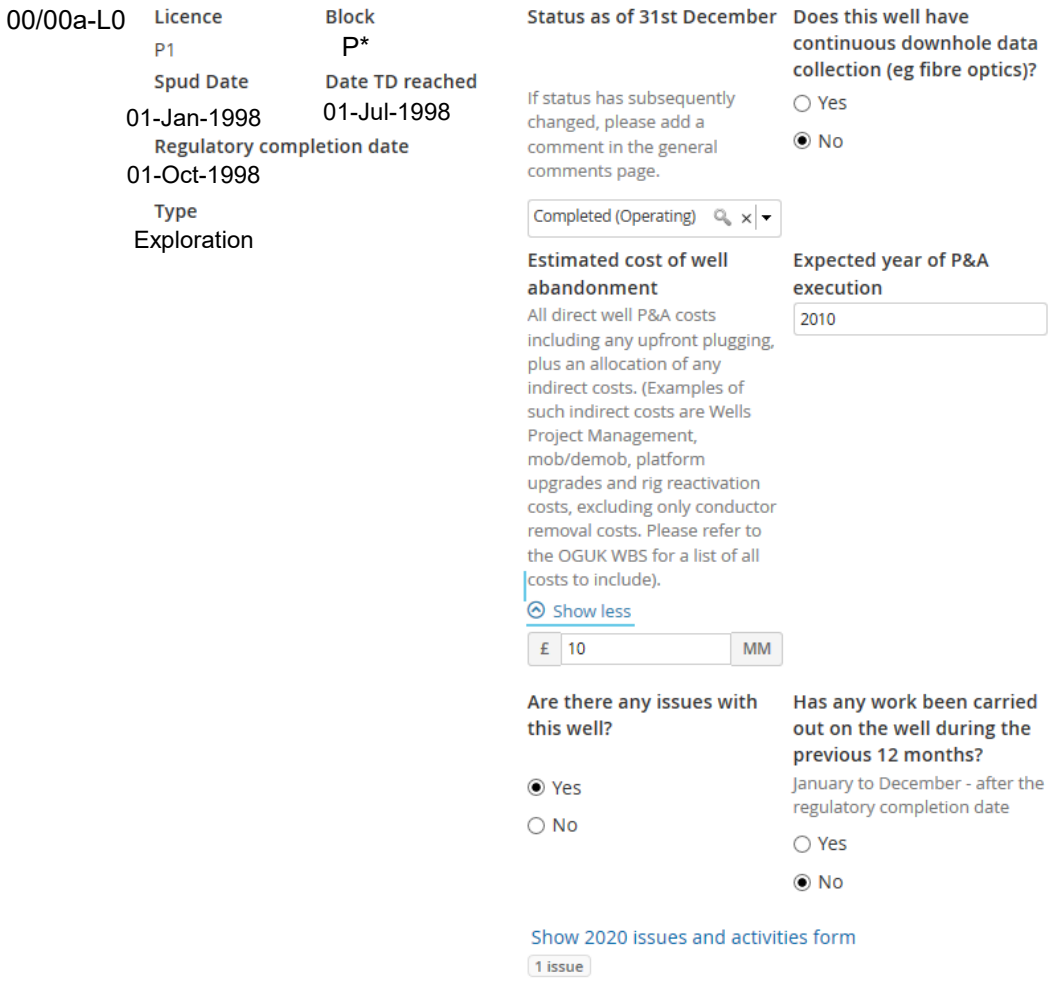
Please fill in all details for the listed wells. All well data is taken from the WONS system.

Adding/Removing Wellbore Guidance
Wellbores may be removed from the list when:
- The automatic inclusion criteria is broken by a recent WONS data change.
- The wellbore has been added manually.
- Wellbores may be added manually by clicking the 'Add wellbore' button at the bottom of the screen.
- Planned wells are not required in this section.

Existing Exploration and Appraisal Wells

North Sea Transition Authority

Well Details



All Details should be filled in. If these are missing, please update WONS, as you will not be able to submit with missing details.
If you are manually entering a well, please ensure that the Field you are entering it into matches the Field listed in WONS.

Estimated Cost of Well abandonment:
Is the total amount to fully abandon the well to AB3 status including all direct costs plus an allocation of indirect costs (e.g. project management, rig mobilisation/demobilisation. Please refer to the OEUK WBS for a list of all costs to include) but not including any costs incurred when the initial suspension was carried out by the rig immediately after drilling.

Estimated costs of well abandonment should be million. A warning will be raised when a figure greater than 100 is entered.

	Status as of 31st December – Options
Planned	A wellbore that has been planned but not yet started drilling.
Drilling	A wellbore that is being drilled at the moment.
Completed – (operating)	Completed wellbore that is currently active.
Completed –(Shut in)	Completed wellbore that is shut in either at the tree values or subsurface safety value. Normally this status will only be applied if the wellbore is intended to be shut in for 90 days or more**NOTE if shut in you must also provide an issue.
Plugged	a wellbore that has been plugged with a plug rather than an abandonment barrier.
Abandoned Phase 1	The reservoir has been permanently isolated. The wellbore below the barrier is no longer accessible.
Abandoned Phase 2	All intermediate zones with flow potential have been permanently isolated. The wellbore below the barrier is no longer accessible . Please provide any additional information e.g. derogation in the general comments box.
Abandoned Phase 3	The well origin at the surface has been removed, the well origin will never be used again.

Existing Development Wells

North Sea Transition Authority

Wellhead/Tree

This information is required to allow an understanding of legacy equipment on **subsea wells**, namely Christmas trees and wellheads.
Please enter information in the format detailed in ***blue*** below, to allow the recording of Christmas tree and wellhead equipment in isolation. We have detailed example responses in ***green***.
Note apart from the pressure rating in psi and bore in inches, all fields are free text. If unsure whether to add text, please add it.

Wellhead/Tree
See 'Wells Section Guide 2023' via UKSS Guidance Page

Manufacturer

Rating
psi

Type

Bore
inches

Connector

Manufacturer: Original equipment manufacturer. [TEXT]
Christmas Tree OEM or N/A if no XT ; Subsea Wellhead system or MLS system OEM
TechnipFMC ; Innovex (if crossover write in format 'Baker Hughes x/o OneSubsea')

Rating: Original pressure rating in psi. [NUMBER]
Christmas Tree pressure rating (psi) or N/A if no XT ; Subsea Wellhead system or MLS system pressure rating (psi)
10000 ; 15000

Type: Christmas tree and wellhead type. [TEXT]
Christmas Tree type or N/A if no XT ; Subsea Wellhead system or MLS system type
Horizontal ; SS-10 (if crossover write in format 'SG-5 x/o STM-18')

Bore: Christmas Tree bore size (inches), Christmas Tree re-entry interface size (inches), and wellhead size (inches). [NUMBER/TEXT]
Christmas Tree bore size (inches) or N/A if no XT ; Christmas Tree re-entry interface size (inches) ; Subsea Wellhead size or conductor size if MLS system (inches)
5.0 (if dual bore write in format '4 x 2') ; 18-3/4 ; 13-5/8

Connector: Christmas Tree re-entry interface profile and wellhead connector. [NUMBER/TEXT]
Christmas Tree re-entry interface profile or N/A if no XT ; Subsea Wellhead connector profile or conductor condition if MLS system i.e. rig cut, etc.
Cameron Hub ; H4

Wellhead/Tree information will now be copied forward into next years survey

Existing Exploration and Appraisal Wells

North Sea Transition Authority

Estimated Cost of Well Abandonment examples

YEAR	E&A Well 1 £Millions, current year money	Comments
2000	£ 5.00	£4.5m drill costs and £0.5m suspension
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018		
2019		
2020		
2021	£ 1.00	£1m to complete abandonment
2022		
2023		
2024		
2025		

Estimated cost of Abandonment - number for survey	£ 1.00

YEAR	E&A Well 2 £Millions, current year money	Comments
2000		
2001		
2002		
2003		
2004		
2005	£ 8.00	£6m drill cost and £2m suspension
2006		
2007		
2008		
2009		
2010		
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018	£ 1.00	£1m to partially abandon
2019		
2020		
2021		
2022		
2023	£ 0.80	£0.8m to complete abandonment
2024		
2025		

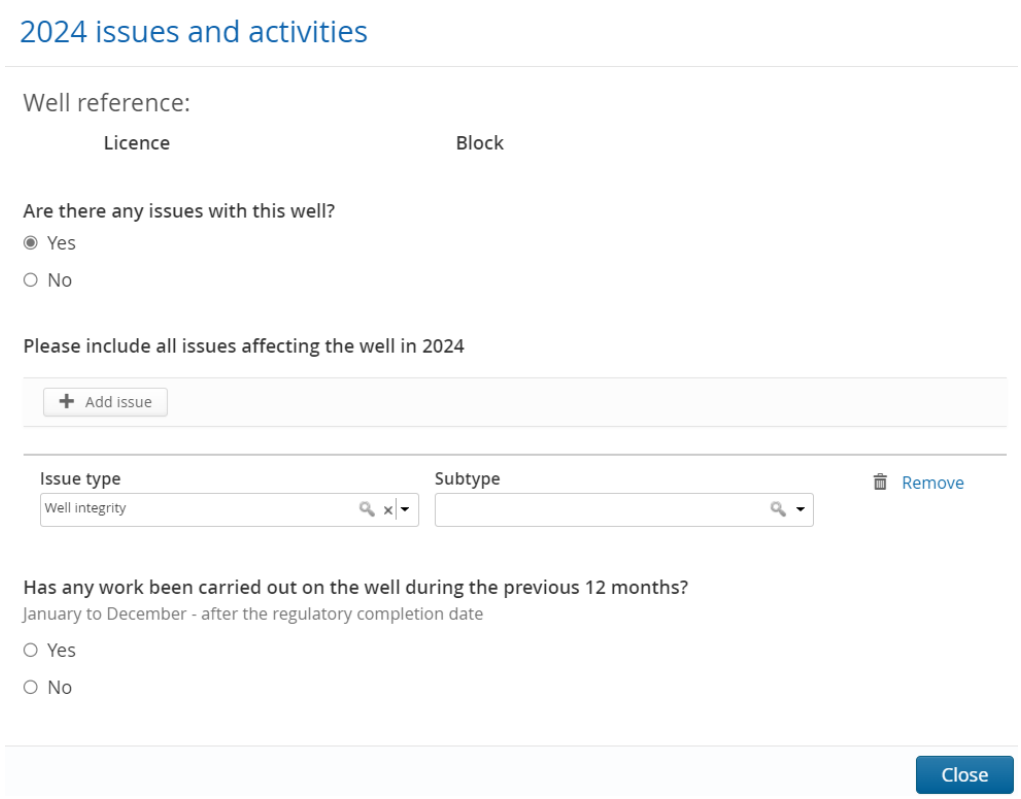
Estimated cost of Abandonment - number for survey	£ 1.80

YEAR	E&A Well 3 £Millions, current year money	Comments
2000		
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018		
2019		
2020	£ 6.00	£4.5 drill cost and £1.5 suspension
2021		
2022		
2023		
2024	£ 1.20	£1.2 to complete abandonment
2025		

Estimated cost of Abandonment - number for survey	£ 1.20

Estimated costs of abandonment should not include the initial suspension

Issues

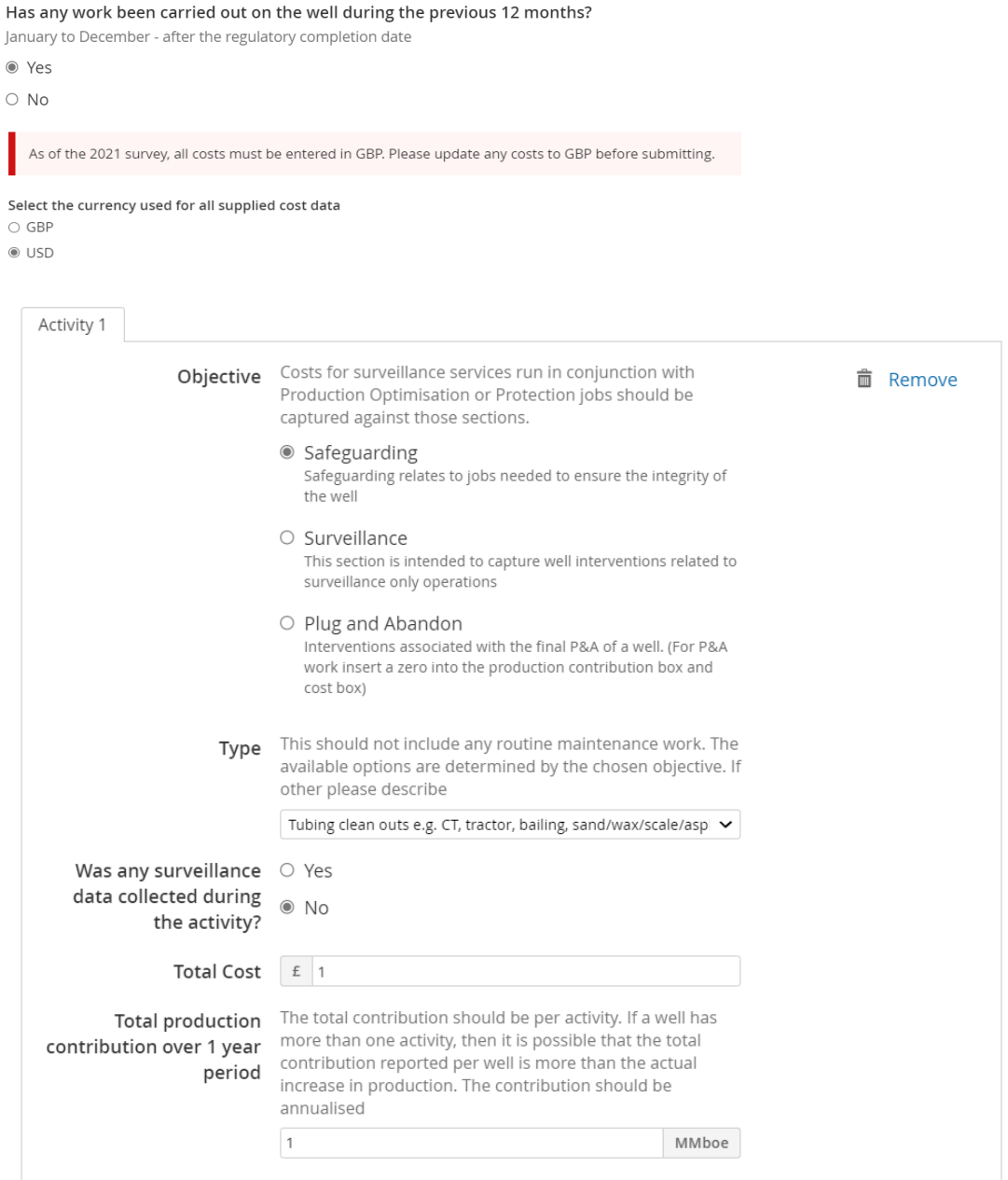


If you selected Yes to *'Are there any issue with this well?' or 'Has any work been carried out on the well during the previous 12 months?'* then you must answer additional questions.

You can add multiple issues by selecting *'+ Add issue'.*

The table below details the issues and subtypes that can be selected.

Issues Type	
Well integrity	Well head; Annulus Communication; Fluids (H2S, CO2); Sustained casing pressure
Reservoir pressure	N/A
Downhole Deposits	Sand, Salt, Scale, Wax, Unknown
Mechanical downhole access issues	Issues (which are not Sand and Scale, as above issues) with respect to "lack of mechanical downhole access". Examples could be (but are not limited to): • Junk/Fish • Tubing collapse/ parted • Liner/Casing collapse
Field awaiting COP	Active wells (see WONS guidance) where there are no intervention options due to upcoming COP. [Note Inactive wells or post COP wells should be suspended rather than shut-in.]
Other	Comments box to specify.



North Sea Transition Authority

Existing Exploration and Appraisal Wells

Activities

If you selected Yes to *'Are there any issue with this well that affect current production/injection?'* or *'Has any work been carried out on the well during the previous 12 months?* then you must answer additional questions.

You can add multiple activities by selecting *'+ Add Activity'.*

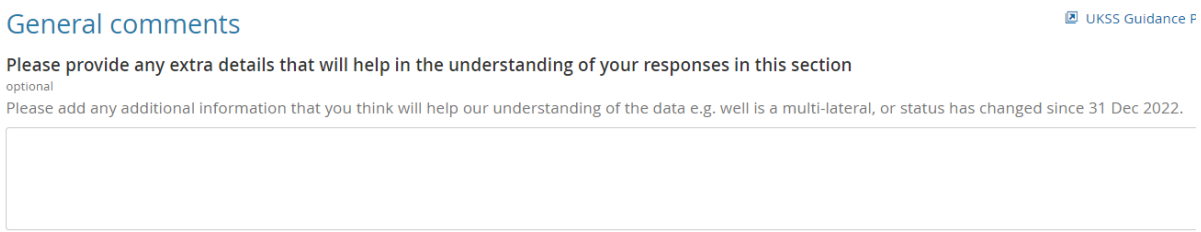
You can no longer provide costs in USD. A warning will be raised when costs were added in USD in the previous survey year. Please ensure these are converted to GBP.

You will get all the questions shown in the screenshot if you have selected Objective types '*Safeguarding'.*

If '*Surveillance'* is selected, you will only see the questions: '*Types of surveillance collected'* and '*Total cost'.*

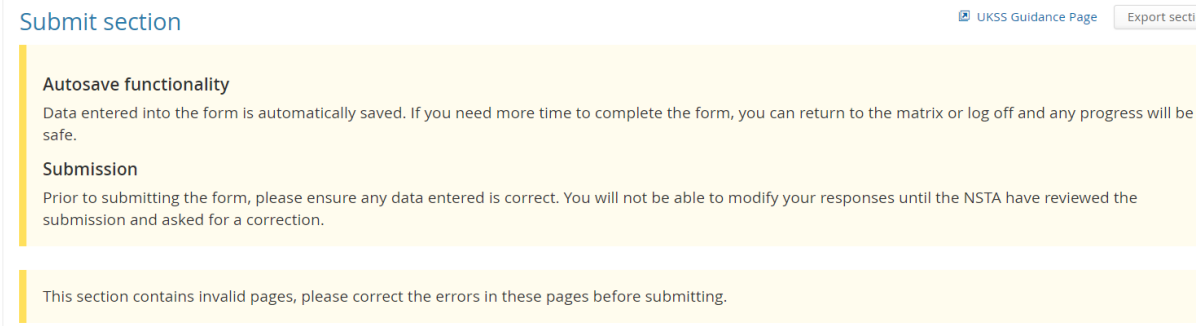
If '*Plug and Abandon"* is selected, you will only see the questions: *'Was any surveillance data collected during the activity?'* and '*Types of surveillance collected'.*

Options for '*Types of surveillance collected':* ***Static Pressure Gauges; Cased Hole Formation Testing e.g. MDT; Inflow Profile Log e.g. PLT; Reservoir Saturation Log e.g. RST; Temperature Log; Gaslift Performance e.g. static and flowing gradient surveys; Noise log; Downhole PVT Samples; Downhole Video; HUD Measurement; Corrosion and Wall Thickness e.g. USIT; Cased Hole Multifinger Calliper; Cement Evaluation; Other*** *(note you can select all that apply).*



General Comments

Please use this area to provide us with any information you think is important, or clarifies any data entered in the rest of the section.



Submit Section

Autosave functionality
Data entered into the form is automatically saved. If you need more time to complete the form, you can return to the matrix or log off and any progress will be safe.

Submission
Prior to submitting the form, please ensure any data entered is correct. You will not be able to modify your responses until the NSTA have reviewed the submission and asked for a correction.

The link '*UKSS Guidance Page'* will take you to the NSTA webpage where all the guidance notes can be found.

The section can be exported either via spreadsheet or PDF at any time during the survey live period.

Checklist

Below are the some of the detailed QC steps that each section will go through. If you think your data will not pass these checks, please add as much information in the general comments section as possible to help us understand why.

FIELDS

Existing development wells

For each wellbore check:

The status given in the survey matched the status in WONS.

- Other data looks reasonable e.g. Date TD reached is after spud date.
- Missing data fields should be asked for. All missing data in the ‘Details’ section will now prevent submission of the section until fixed in WONS.
- Check issues and work sections make sense.
- Check all costs are in GBP not USD.

New development wells

- Check the costs are not given in thousands.

Development well lookahead

- Check if Drillex given in activity survey section. If there is Drillex, there should be new wells in lookahead.

LICENSES

- Check that no wells are development wells (i.e. online).
- Check all costs are in GBP not USD.