# Licensing

This section will appear for all 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 2023 Changes**

No changes have been made to this section.

### ■ UKSS Guidance Page Export section ▼ Previous prospects Wells that were proposed or constrained in the previous survey are listed below. A number of actions can be taken based on the well's current status: • If the well has been proposed for a year other than the survey year then it can be moved to the Proposed wells page . If the well has now been drilled the prospect can be moved to the Drilled wells page If the well has been postponed or cancelled, the prospect can be moved to the Constraints page. Once all prospects have been updated you will be able to continue with the section. Proposed exploration and appraisal wells Prospect name Expected drilling year 2022 Prospect 1 Well remains proposed Well has now been drilled Well is delayed or postponed Constrained wells Prospect name Circumstances Postponed until Well has now been drilled

Well is delayed or postponed



# **Previous Prospects**

Proposed exploration & Appraisal wells, Constrained wells

Wells that were proposed or constrained in the previous survey are listed below. A number of actions can be taken based on the well's current status:

- If the well has been proposed for a year other than the survey year then it can be moved to the Proposed wells page.
- If the well has now been drilled the prospect can be moved to the Drilled wells page.
- If the well has been postponed or cancelled, the prospect can be moved to the Constraints page.
- Once all prospects have been updated you will be able to continue with the section.

Before beginning the licensing section, you will asked to select the status of any well that was added in the previous survey.

Please note, a well that has been proposed should be added to both the proposed exploration and appraisal wells section and the Constrained wells section.

### Section A: Divestment or M&A activity

**(i)** 

E.g. Farm-down to drill an Obligation well.
Yes
○ No
Briefly describe this activity
Description of activity
Do you plan to relinquish this licence in 2023?
○ No
Was the licence relinquished during the survey year? (Do not include partial relinquishments)  Answer Yes only if the appropriate relinquishment documentation has been supplied, an application to relinquish submitted via PEARS and the request accepted by the NSTA.
○ No
Please describe relinquishment optional
Description of activity
Activity plan
Do you have an activity plan document to upload?
Yes
○ No
Upload activity plan Please attach a file that describes the Activity Plan in terms of key line items and timeframes (e.g., Virtual Data Room from date XXX to Date YYY; Well investment decision by Date ZZZ)
You have uploaded 0 of 1 files
Upload a file



# **Licence Activity**

Licence Section A: Divestment or M&A activity

This section applies to any licence held during the survey year and extant at the time of the Survey invite. Please contact the help desk if held only for a short part of the year, or you have assigned elsewhere and not done any work in the survey year (please say when and who to).

Note: this survey replaces the requirement for the Quarterly Licensing Report.

Please use the comment box to describe the activity if there are any.

If you do not have an Activity plan, select no and you can use the comments box to provide why.

2D seismic purchased	d O Yes
	● No
2D seismic purchased	● Yes
	○ No
Obligatory?	O Yes
	● No
Processing type	O PreSTM
	● PreSDM
	O PreSTM and PreSDM
	O Inversion
Type of acquisition	Mariner Streamer
	OOBN
	O OBC
Ownership	Multi-Client
	O Proprietary
Survey name	Survey Example 1
Acquisition	Provide details of the survey design, i.e. what were the acquisition parameters (streamer length, fold, date and acquisition contractor)?
	Details
Processing contractors	Company A
Comments	Additional Info
optional	Additional into



# **Licence Activity**

# Section B: Geophysical datasets & work programme fulfilment

# 2D seismic purchased

Define all 2D seismic data that has been purchased for this licence in the last 12 months. Please provide a description of the data, including survey name, general survey design (fold, cable length etc.), acquisition date, acquisition and processing contractors. NSTA would prefer the CDA (CS9) survey name, but the contractor survey name is acceptable.

### 2D seismic shot

Define all 2D seismic data that has been shot over this licence in the last 12 months. Please provide a description of the data, including survey name, general survey design (fold, cable length etc.), acquisition and processing contractors. NSTA would prefer the CDA (CS9) survey name, but the contractor survey name is acceptable.

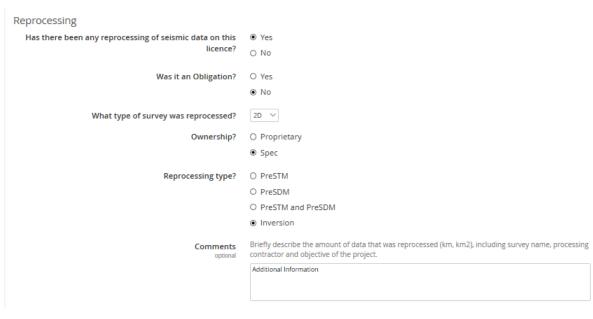
# 3D seismic purchase

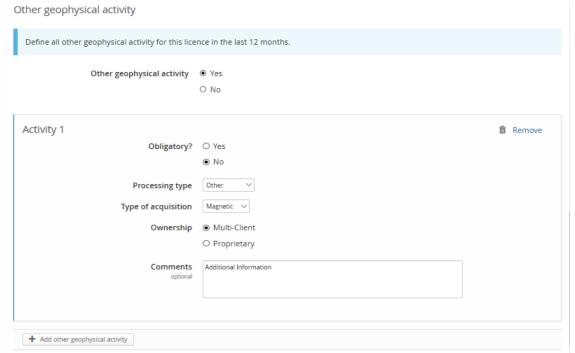
Define all 3D seismic data that has been purchased for this licence in the last 12 months. Please provide a description of the data, including survey name, general survey design (fold, cable length etc.) acquisition date, acquisition and processing contractors. NSTA would prefer the CDA (CS9) survey name, but the contractor survey name is acceptable.

# 3D seismic shot

Define all 3D seismic data that has been shot over this licence in the last 12 months. Please provide a description of the data, including survey name, general survey design (fold, cable length etc.), acquisition and processing contractors. NSTA would prefer the CDA (CS9) survey name, but the contractor survey name is acceptable.

If you selected Yes to 2D/3D seismic purchased/shot then you must provide additional data.







# **Licence Activity**

Section B: Geophysical datasets & work programme fulfilment

# Other geophysical activity

Define all other geophysical activity for this licence in the last 12 months.

# Reprocessing

If you selected Yes to 'Has there been any reprocessing of seismic data on this licence?' then you must answer additional questions.

Options for 'What type of survey was reprocess?': 2D, 3D, OBC, OBN

# Other geophysical activity

Multiple activities can be added using the '+ Add other geophysical activity' button. Any activities added in survey year can also be removed.

Options for 'Processing type': PreSTM, PreSDM, Inversion, Gravity, CSEM 2D/3D, Aeromag, IP, Other Options for 'Type of acquisition: Site Survey, Gravity, Magnetic, IP, CSEM 2D, CSEM 3D

Survey name and description ①	Year originally shot	(Re-)Processing description	Year processed
Survey 1 - description of the survey	2019 Q, x -	Desciption	2020 Q, x v
Survey 2 - description of the survey	[1971 Q, x  v	Desciption	2008 <b>Q</b> ×   <b>v</b>
+ Add survey			



# **Licence Activity**

# Section B: Geophysical datasets & work programme fulfilment

# Seismic data summary

The purpose of this section is to provide a full inventory of the seismic data that is being used in the licence, and when this data was processed. Please list all seismic surveys that are in active use on the licence, following the indications below:

# Survey name and description - Year acquired (the date originally shot):

- · Start with the most recent seismic survey.
- Name of the survey (indicate if it is 2D or 3D).
- Year acquired pertains to the date that the survey was originally shot.
- Seismic Data that is not being used (old 2D's etc) does not have to be included.
- Seismic surveys over the licence but not available to or used by the licence holder should not be included.

# (Re)processing description - Year processed:

- Type of processing PSTM, PSDM, Broadband, Inversion?
- · Please indicate the year when the latest processing was completed.
- If the processing was done as part of a multiclient purchase, please indicate the year it was completed.

# Seismic data summary

It is possible to add multiple surveys using the '+ Add survey' button at the bottom. You can also remove seismic surveys by clicking on the dustbin icon.

Please add seismic surveys (whether purchased or shot) within this survey year only.

Year processed is now mandatory.

Please tell us about all the prospects and discoveries you consider will or may mature towards drilling. The Licence Operator should complete this section for all E & A wells planned in any Licence Term, including those where the Well Operator is different from the Licence Operator.

Are there any prospects or discoveries you may mature towards drilling during the Initial Term of the Licence (or during the next four years in any other term)?

All prospects should be included in this section unless drilled or cancelled.

If the prospect is postponed, please include in this section and provide furth	er details on the 'Constraints' page
--	--------------------------------------

Vac

O No

+ Add prospect	
→ Add prospect	
Discovery 1	
Prospect / Disco	very name
Discovery 1	
Licence Block(s)	
000/00a	
In which licence	round was the acreage awarded?
31	
Is there a firm w	rell on this prospect?
O Yes	
No	
	n well licence commitment, please indicate to the nearest month when mmitment/investment decision will be made
01-Feb-2022 III	ate what outstanding activity this decision is dependent upon nges, commercial and subsurface considerations as appropriate.
01-Feb-2022 III	nges, commercial and subsurface considerations as appropriate.
01-Feb-2022 Please also indic Include equity cha	nges, commercial and subsurface considerations as appropriate.



# Proposed exploration and appraisal wells

Please tell us about all the prospects and discoveries you consider will or may mature towards drilling. The Licence Operator should complete this section for all E & A wells planned in any Licence Term, including those where the Well Operator is different from the Licence Operator.

# New prospect/Discovery

When 'Yes' is selected to the questions 'Are there any prospects or discoveries you may mature towards drilling during the Initial Term of the Licence (or during the next four years in any other term)?' you can add multiple prospects by selected the '+ Add prospect' button.

Note: All prospects should be included in this section unless drilled or cancelled. If the prospect is postponed, please include in this section and provide further details on the 'Constraints' page.

If 'No' is selected for 'Is there a firm well on this prospect?' then additional questions will appear asking further information on decisions.

### Well intent

An Exploration well is the first well to drill into a Prospect at a particular Stratigraphic horizon. This includes exploration tails on development wells where the intent is to test a deeper target.

An Appraisal well is drilled after the discovery of oil or gas to establish the limits of the reservoir, the productivity of wells in the discovery and the properties of the oil or gas, etc.

Please note the Total gross cost of the well is captured in the WELLS section of the survey.

Exploration	
Appraisal	
/hat type of trap is being drilled?	
Structural	
Stratigraphic	
Combination	
as finance for this well been secured?	
Yes	
No	
as a rig slot been assigned to this well?	
Yes	
No	
the probability of the well being drilled 100% easoning.	? If no, please provide a probability a
Yes	
No	
robability of well being drilled	
robability of well being drilled	



# Proposed exploration and appraisal wells

Please tell us about all the prospects and discoveries you consider will or may mature towards drilling. The Licence Operator should complete this section for all E & A wells planned in any Licence Term, including those where the Well Operator is different from the Licence Operator.

### Well intent

An Exploration well is the first well to drill into a Prospect at a particular Stratigraphic horizon. This includes exploration tails on development wells where the intent is to test a deeper target.

An Appraisal well is drilled after the discovery of oil or gas to establish the limits of the reservoir, the productivity of wells in the discovery and the properties of the oil or gas, etc.

Please note the Total gross cost of the well is captured in the WELLS section of the survey.

If 'No' is selected for 'Is the probability of the well being drilled 100%? If no, please provide a probability and reasoning.'?' then additional questions will appear asking further information on the probability.

ease indicate whether JV equity char the Licence is the subject of Farm-in activi choose 'Don't know' and add 'Not Yet Kno Yes No Don't Know  epected co-venturers and ownership ease indicate the expected co-venturers formation will be used to inform HMRC's of	p proportions for this well, indicating the proportion ownership for each. This modelling of future tax payments only and will not be used by OGA oppment nor will companies be held to the responses given. It is
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Co-venturer TE	EST COMPANY Q, x
Ownership proportion 50	0 96
	ommercial risks. Please tell us about all the prospects nature towards drilling during the Initial Term of the



# Proposed exploration and appraisal wells

Please tell us about all the prospects and discoveries you consider will or may mature towards drilling. The Licence Operator should complete this section for all E & A wells planned in any Licence Term, including those where the Well Operator is different from the Licence Operator.

If 'Yes' is selected for 'Is there a target discovery?' then additional questions will appear asking to select the discovery well.

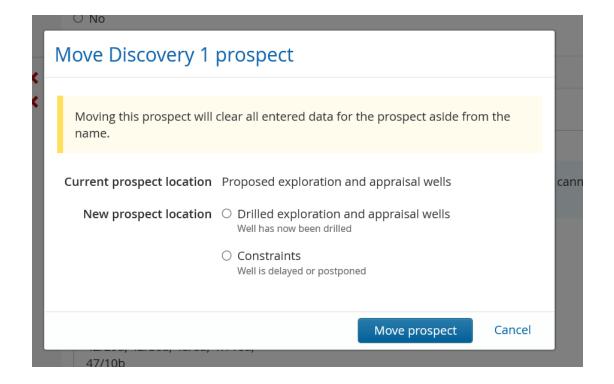
# **Expected co-ventures and ownership proportions**

Please indicate the expected co-venturers for this well, indicating the proportion ownership for each. This information will be used to inform HMRC's modelling of future tax payments only and will not be used by NSTA or HM Treasury to inform future policy development nor will companies be held to the responses given. It is understood by Government that the information is subject to change.

If 'Yes' is selected for 'Please indicate whether JV equity changes are expected prior to drilling'then additional questions will appear asking to add Co-venture and Ownership proportion.

This prospect was copied forward from a previous survey. Although this prospect cannot be removed, it can be marked as cancelled by moving it to the Constraints page.







# Proposed exploration and appraisal wells

This prospect was copied forward from a previous survey. Although this prospect cannot be removed, it can be marked as cancelled by moving it to the Constraints page.

# **Move 'Discovery 1' prospect**

Moving this prospect will clear all entered data for the prospect aside from the name.

Discovery A
Prospect / Discovery name
Discovery A
Licence Block(s)
000/00a
In which licence round was the acreage awarded?
31
Drilled wellbore registration number
Q <sub>k</sub>
Advanced Search
What type of trap was drilled?
● Structural
O Stratigraphic
O Combination
Hydrocarbons encountered?
O Yes
● No
Is this discovery potentially commercial?
O Yes
● No
If no, comment why not commercial
Additional comments
optional

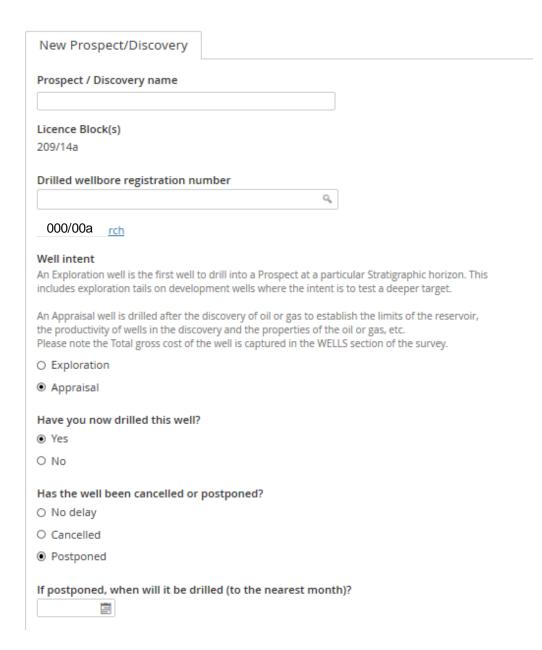


# **Drilled exploration and appraisal wells**

Please tell us about the outcome of each exploration and appraisal well spudded during in the survey year (please also include wells spudded in the previous year, but not completed until the survey year).

When 'Yes' is selected to the questions 'Are there any Exploration or Discovery wells drilling on the licence in 2022?' you can add multiple prospects by selected the '+ Add prospect' button.

If 'No' is selected for 'Is this discovery potentially commercial?' then a further text box will appear to enable the further explanation.





# **Constraints**

Please tell us about the constraints that affected Exploration and Appraisal wells in the survey year.

The business environment for Exploration and Appraisal drilling has continued to change over the last 12 months. To investigate the extent and consequences of this change please indicate below, for wells planned to be drilled in 2022 as outlined in your previous survey submission, but which were postponed or cancelled, what constraints affected the decision. Where not listed please describe the nature of the constraint.

When 'Yes' is selected to the questions 'Are there any Exploration or Discovery wells drilling on the licence in 2022?' you can add multiple prospects by selected the '+ Add prospect' button.

Note: If the prospect is delayed, please include constraints information in this section and provide further well details on the 'Proposed exploration and appraisal wells' page.

If 'Yes' is selected for 'Have you now drilled this well?' then a box will appear to enable you to enter the Drilled wellbore registration number.

### Well intent

An Exploration well is the first well to drill into a Prospect at a particular Stratigraphic horizon. This includes exploration tails on development wells where the intent is to test a deeper target.

An Appraisal well is drilled after the discovery of oil or gas to establish the limits of the reservoir, the productivity of wells in the discovery and the properties of the oil or gas, etc. Please note the Total gross cost of the well is captured in the WELLS section of the survey.

If 'Postponed' is selected for 'Has the well been cancelled or postponed?' then a box will appear to enable you to enter the estimated drill date.

### Please select up to five constraints in order of importance

+ Add constraint			
Importance rank	Constraint	If 'Other', please specify	
1	Drilling rig availability		
2	Resource availability (i.e. people/materials)		
3	Delay due to regulatory requirements		
4	Other	Specific constraint	<b>≘</b> Remove
Additional comme optional	ents		



# **Constraints**

Please tell us about the constraints that affected Exploration and Appraisal wells in the survey year.

The business environment for Exploration and Appraisal drilling has continued to change over the last 12 months. To investigate the extent and consequences of this change please indicate below, for wells planned to be drilled in 2022 as outlined in your previous survey submission, but which were postponed or cancelled, what constraints affected the decision. Where not listed please describe the nature of the constraint.

Up to 5 constraints can be added in order of importance by selecting the '+ Add constraint' button.

The options available for Constraint types are: Drilling rig availability; Drilling rig rates; Drilling contractual complexity; Resources availability (i.e. people/materials); Delay due to regulatory requirements; Seismic processing capacity; Seismic vessel availability; Cost escalation; Fiscal disincentives; Lack of external funding i.e. lack of farminees/partner drag; Lack of internal funding; Reassignment of budget outside of UK; Awaiting additional fiscal incentives; Oil price environment; Expiry or oil price hedging options; Other.

If 'other' is selected, then you will be asked to specify.

Constraints can be added by selecting the dustbin icon.

### General comments

Please provide any extra details that will help in the understanding of your responses in this section optional	

### 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.

This section contains invalid pages, please correct the errors in these pages before submitting.

# **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**

■ UKSS Guidance Page Export section

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.