



Oil & Gas
Authority

2019 UKCS Stewardship Survey

Summary of Changes from the 2018 Survey

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1. INTRODUCTION

The 2019 UKCS Stewardship Survey has been enhanced considering feedback received from Operators during and after the 2018 Survey.

This document defines the main changes that have been made to the survey. If required, more detail will be provided in Training and Awareness sessions later in the year.

2. GENERAL

1. The Survey is open for the same length of time as last year:
 - a. The main Survey will start on Friday 1 November 2019 and will close on Friday 28 February 2020.
 - b. The Activity section of the survey will also start on Friday 1 November 2019 but will close on Friday 17 January 2020. This section closes earlier than the rest of the Survey so that up-to-date data can be used to inform the OGA's estimates and projections of expenditure and production which it provides to the Office for Budget Responsibility ahead of the Spring Statement.
2. Many of the master datasets used in the 2018 survey had issues, including missing wells, missing fields and facilities and incorrect status. A lot of work has gone into improving these, where we are able to. However, the master datasets are still not perfect and we would ask again that, when the survey goes live on 1 November, you check the data for your company and advise us, via the survey mailbox (stewardshipsurvey@ogauthority.co.uk), as soon as possible of any anomalies.
3. Most survey sections will benefit from enhanced quality checks in 2019. Not only does this improve data quality, but we hope will also reduce the number of correction requests raised by the OGA. **Please note that it is the responsibility of the Operator/Licence holder SPA (Single Points of Accountability) to ensure that the data submitted is accurate.**
4. A full review of section guidance has been completed and enhanced where deemed appropriate, based on the types of queries received during the 2018 survey. As with the 2018 survey, some of the guidance is on the survey screens, whilst other guidance is in separate documents that are linked to from the survey webpage at <https://www.ogauthority.co.uk/exploration-production/asset-stewardship/surveys/>. (This will be fully updated prior to survey launch.)

5. As per last year, the Section Audit Log will be visible to the Operator for all sections and historical correction requests will be available to be viewed here, even if you are not the Company SPA.

3. LICENSING/EXPLORATION & APPRAISAL

The following changes are being implemented in the Licensing and E&A sections of the survey.

1. Validation has been added to the actual and projected expenditure fields so that you will now be prompted to provide further information if you enter a budget figure that is too high. Budget should be provided as £Xmillion (e.g. £10,000,000 is entered as 10)
2. In the 'Proposed exploration and appraisal wells section', if the target is a discovery you will be asked to input the discovery well.
3. All sections have enhanced guidance and explanatory notes.

4. RESERVES AND RESOURCES

The following changes are being implemented in the Reserves & Resources section of the survey.

1. In the EOR section, you will now see Previous Year, Current Year and % difference on screen. If the change is >10%, then an additional comment is required.
2. For DRY GAS and CONDENSATE fields, we will ask for a P/Z plot to be uploaded.
3. You will now be able to enter Reserves data for a project that didn't have FDP consent when the survey launched, but will have project sanctioned by the time the data is entered.
4. There is now a QC check asking to provide comment if entering 2P volumes without entering any 1P volumes.
5. An additional comment will be required when 2P+2C equals 0 when the base Activity has a greater than 0 sum profile.
6. All sections have enhanced guidance and explanatory notes

5. ACTIVITY

The following changes are being implemented in the Activity section of the survey.

1. You will now have to provide an additional comment if Base Case OPEX is negative in any year.
2. You will no longer be allowed to cancel Base Case projects when there is continued production and decommissioning costs without providing further comment.
3. All sections have enhanced guidance and explanatory notes.

6. DECOMMISSIONING

The following changes are being implemented in the Decommissioning section of the survey.

1. An answer will now be mandatory for the question: “What is the actual/anticipated Personnel on Board (PoB) (average) of the installation in late life operations?”
2. The section currently named Activity Forecast will now be renamed as ‘Quantities and Weights’
3. In the ‘Cost Estimates’ Section, under the ‘Facility running/owner costs’ section, there was previously two columns which were named ‘Pre-NUI(CoP-NUI)’ and ‘NUI to Removals’. These two columns have been merged into one column and will be named ‘Post CoP running costs’.
4. Operators can now edit the cost profile range more easily when clicking the ‘Change CoP/Cost Profile dates’ button on the Assets Page. Operators can choose any length of profile now, compared to previously where the system defaulted the profile at a 15 year range (CoP -5 to CoP +10 years)
5. Several questions will be removed:
 - a. “Contracts in Place” - when in the ‘Cost estimates’ section, under ‘Operator Project Management’ section
 - b. “Contracts in Place” – when in the ‘Cost estimates’ section, under ‘Facility running/owner costs’ section

6. When adding in Well P&A Actuals data within the 'Well P&A Actuals' tab, the well type can be manually changed from what is pulled from WONS; options are Platform, Subsea or E&A.
7. All sections have enhanced guidance and explanatory notes.

7. PRODUCTION EFFICIENCY

The following changes are being implemented in the Production Efficiency section of the survey.

1. Changes in Previous Year SMPP and EMPP will now have a mandatory comment associated.
2. Losses – QC check to compare total losses input versus total losses calculated. Submission will be prevented if out with +/-2%.
3. We will now automatically populate the production choke (system with the lowest potential).
4. All sections have enhanced guidance and explanatory notes.

8. TECHNOLOGY

The following changes are being implemented in the Technology section of the survey.

1. **Change to the Technology section – we will also ask for information on a field level now. This will not replace the Technology Plan.** As part of the refreshed 2019 Stewardship Expectations we aim to use this section to demonstrate that technologies are being deployed to optimum effect in maximising the value of economically recoverable petroleum for each asset
 - a. Each asset will have a 'Technology Deployment' section. This includes 8 subsections:
 - i. Seismic and exploration. (this will also appear in the Operator Level Technology Section, to account for technologies that are over a licence level, not a field level.)
 - ii. Well drilling and completions;
 - iii. Subsea systems;
 - iv. Installation and topsides;
 - v. Reservoir and well management;
 - vi. Facilities management;

- vii. Well P&A;
 - viii. Facilities decommissioning;
 - b. Within each of these subsections you will be prompted to 'Add a Technology', and the following questions will appear:
 - i. Technology name and description
 - ii. Technology Category, Maturity Stage, Deployment Status, Development plan and Benefit. These are all drop down lists with addition text required if 'Other' is selected
 - iii. You can then add another Technology if needed.
2. The single document upload limit will be removed for the Technology Plan section to enable multiple documents to be submitted if necessary.
 3. On the 'UK Technology Spend - Breakdown by Category' page "Well Maintenance and Intervention" and "Reservoir Management" categories will be combined into a single category called "Reservoir and Well Management"
 4. All sections have enhanced guidance and explanatory notes.

9. SUPPLY CHAIN

The following changes are being implemented in the Supply Chain section of the survey.

1. Questions regarding FPAL and SCCOP will be removed.
2. Questions regarding Workforce, Action Plan and LOGIC standard contracts will remain.
3. A new question has been added asking for the approximate overall spend with UK based companies, EU based companies, and companies elsewhere. If spend is with the latter two options, a list of commodities and services is required.
4. All sections have enhanced guidance and explanatory notes.

10. WELLS

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. The wells section had a large reduction in correction requests from the previous year but was still one of our largest contributors to requests.

This year we have created a rule that can prevent submission of the section if blank data from WONS pulls through to the survey.

2. We will be removing the Field Slot section in Existing Development Wells.
3. The Total Well cost will now be calculated from figures entered in the breakdown of costs.
4. We will have a prompt in place for when there are wellhead or completion losses that the issues must be recorded against the appropriate wells.
5. A new question has been added to the Existing Development Wells section about surveillance activity.
6. Wells Environment and Fluid type will now be populated automatically from the previous year's data.
7. All sections have enhanced guidance and explanatory notes.

11. MASTER DATA

The 2018 survey master data lists will again be reviewed during 2019. That said, we cannot guarantee that all the master data is correct as some of the data is reliant upon Operators and Licensees ensuring that the data is correct.

If, after logging into the Stewardship Survey, you find that some of the master data (fields, hubs, facilities, wells etc) are incorrect or possibly incorrect, please contact the UKOP helpdesk using the details in the next section and the OGA will be able to fix any issues.

12. HELP & SUPPORT

Help and support will be available through the usual UK Operations helpdesk, the details are:

- ukop@ogauthority.co.uk
- 0300 067 1682

13. SUMMARY

All the survey changes implemented this year have been based on industry feedback or changing OGA requirements. All data will be used to contribute directly to MER UK.

Note

It is the OGA's intention to maintain a broadly standard survey from this point forward for its annual UKCS Stewardship Survey so that data collected from surveys can be collated, compared and contrasted with past annual datasets. There will however, continue to be some small changes over time, but the basic survey should remain the same. Any future changes that are made will be communicated at the appropriate time.



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