NDR Update – September 2022

Good afternoon all,

I trust this message finds you well, having enjoyed the summer. Most of us here managed to take a break from things, but that hasn't stopped our efforts to maintain our development of the NDR as I have outlined below.

We're looking forward to hosting the NDR User Group next Tuesday 13th September, where we'll cover recent developments and active projects, give updates on our Task Finish Groups and look ahead to our next priorities.

If you haven't already registered, you can still do so using this link.

[Register to attend NDR User Group 6](#)

We hope to see you next week.

Regards

Andy

Webservice Access to NDR metadata

Further to Task Finish Group 003 "Web service access to the NDR (API)", we've announced that metadata relating to all NDR content has been made available to webservices via MS Graph.

Metadata for all NDR files, both disclosed and protected, is published to SharePoint lists that can be accessed programmatically – Company Administrators can register for access via the 'Manage' tab in the NDR interface.

As well as information that describes all well and seismic projects and over 791,000 files, we also include 'Completeness' information, that consumers can use to monitor whether certain data types are present in the NDR before logging into the system to obtain disclosed data.

Project and Files Table updates

Our August updates to Data Discovery included renaming of columns in Projects and Files tables, clarifications in both mouseovers and 'Group By' drop downs.

Your feedback to our Usability Review earlier in the year led to recommendations that we should expand acronyms, use natural language and familiar terms across the user interface. We've progressed that and we have work in progress to do more.

Examples of recent changes include:

"**Owner**" is now "**Data Reporting Group**", which more accurately reflects the role of the company listed against each project.

"**Rel**. **Date**" is now "**Release Date**", and the drop down says, "**Group By Release Date**", rather than "**Group By RDAT**".

We have combined Well ID and Survey Name in one column, "**Survey/Well ID**", making better use of space in both tables.

The **Files Table** shows similar changes for consistency and clarity. Here you will also see additional columns for **Log Run Date, Top and Bottom depths and Depth Type** (MD, TVD etc.)

Additional Wellbore Attributes

Those looking to use additional wellbore metadata to refine their search have the option to use the new "**Add Well GIS**" button, which imports values directly into the Project IDs Table from the NSTA's Open Data service.

The values are derived from the NSTA System of Record for wellbore information, created and updated via WONS.

The six new well metadata columns are:

Spud Date   **Field**   **Well Intent**

Measured Depth   **True Vertical Depth**   **Completion Status**

Don't need them anymore? Just click "**Reset Settings to Defaults**" at the top left of the screen and refresh to remove these attributes.

You will find more instructions on these changes in our latest Release Notes document.

https://support.uk-ndr.co.uk/hc/en-gb/articles/7233118874898-Release-notes-22nd-August-2022

Forthcoming developments

Coming next in our plan for development:

Continued revisions to Data Discovery column headings, mouseovers, filtering and layout based on your UI/UX feedback.

Testing seismic data reporting at scale, direct from licensee cloud storage systems to the NDR cloud.

Review of NDR Map functionality and display, based on UI/UX feedback, including expansion of existing spatial search functionality.

Conditioning legacy documents to a machine-readable state, meaning that documents should be in a format that can be easily processed by a computer while ensuring the original information is not lost. This is an enabler for strategic digital projects including extracting metadata from the data collection to enhance user driven data search, and to build further automation into the data upload and classification routines.

Continued processing of Offline Legacy Seismic Field Data: Over 55 3D seismic field data sets have been extracted from archive tape, merged with navigation and uploaded to the NDR. Working with Moveout Data Seismic Services we're continuing to work through offline 3D field data, with five West of Shetland surveys currently being processed.

North Sea Transition Authority