

Metadata for 2020 Annual Work Plan Data



Use Limitations: This data is for representation purposes only. The commission provides this data "as is" with the understanding that it is not guaranteed to be accurate, correct or complete and conclusions drawn from such information are the responsibility of the user. It carries no guarantee of any kind, express or implied.

Background

This dataset compiles into one location the information contained within permit holders' Annual Work Plan submissions which are required under Section 11 of the *Dormancy & Shutdown Regulation* (DSR). The Annual Work Plan reflects what closure work (decommissioning, assessment, or restoration) permit holders intend to complete during a given calendar year. In many cases the data will include sites which are non-dormant where closure work is planned.

This is an annual update that uses an inventory of dormant sites and joins it to the geometry of the existing Wells Surface Hole dataset. The Wells Surface Hole dataset provides non-confidential information about the surface location of a well.

As always with a dataset this large there are bound to be some errors and/or omissions. If you identify any please do not hesitate to reach out to us and bring it to our attention.

Attributes / Column Name	Data Type	Data Precision
WA_NUM	TEXT	5
WELL_NAME	TEXT	51
OPERATOR	TEXT	44
MODE_CODE	TEXT	5
SHARE_PAD	TEXT	2
D_TYPE_ST	TEXT	2
D_STAT_ST	TEXT	12
COR	TEXT	5
2020_WORK	TEXT	12
DECOMMISS	TEXT	4
ASSESS	TEXT	4
RESTORE	TEXT	4
PLAN_WORK	TEXT	13

Data Dictionary

Column Name	Alias	Comments
WA_NUM	Well Authorization Number	WA_NUM is the BC well authorization number.
WELL_NAME	Well Name	WELL NAME identifies the well operator, the field or area name, and the surface location of the well. This is the full well name as it is permitted.
OPERATOR	Operator	OPERATOR identifies the current permit holder of the well location.
MODE_CODE	Well Activity Status	<p>MODE_CODE is the Well Activity Status.</p> <ul style="list-style-type: none"> • ABAN - Abandoned - The wellbore has been plugged in accordance with the regulations, and the wellhead has been cut off. • ABNZ - Abandoned Zone - All Completed intervals in the well have been plugged in accordance with the regulations. The wellhead has NOT been cut off. • ACT - Active - The wellbore has been used for the production, injection or disposal of fluids within the last 12 months, or is being used as a reservoir observation well. • CANC - Cancelled – Authorization to drill the well was granted at some point, but the well was never drilled, and the well authorization was later cancelled. There may or may not be surface disturbance. • CASE - Cased – Drilling has finished, casing has been installed and cemented in place, but the well has not been completed and so is not capable of production, injection, disposal or observation. • COMP - Completed – The well is equipped for production, injection or disposal, and can become Active at a time of the permit holder's choosing. • DRIL - Drilling - Drilling operations at the well are currently underway. • DSUS - Drilling Suspended – Drilling operations have begun, but are temporarily stopped. The permit holder can return to the well to continue drilling within 1 year. • GAST - Gas Testing – The well has been completed and is being tested for production capabilities. • PRES - Prep to Resume – The permit holder is preparing the wellbore and the site to resume drilling after being Drilling Suspended. • PSPD - Prep to Spud – The permit holder is preparing the site to begin drilling operations. • SUSP - Suspended – The well was previously Active, but due to an extended lapse in production, injection or disposal, is no longer required to report volumetric activity. The permit holder may choose to reactivate the well. • WAG - Well Auth Granted – The permit holder has been given permission to drill the well, but has not begun drilling operations.
SHARE_PAD	Shared Pad	<p>SHARE_PAD indicates whether a well is on a common surface location.</p> <ul style="list-style-type: none"> • Yes - More than one well on the common surface location • No - One well on the common surface location

Column Name	Alias	Comments
D_TYPE_ST	Dormancy Type (Site)	<p>D_TYPE_ST indicates the dormancy <u>type</u> of the site.</p> <ul style="list-style-type: none"> A - means a dormant site classified as a type A site under section 4 (1) of the Dormancy Regulation. B - means a dormant site classified as a type B site under section 4 (2) of the Dormancy Regulation. C - means a dormant site classified as a type C site under section 4 (3) of the Dormancy Regulation. Priority - means a dormant site identified under section 5 of the Dormancy Regulation.
D_STAT_ST	Dormancy Status (Site)	<p>D_STAT_ST describes the dormancy <u>status</u> of a site.</p> <ul style="list-style-type: none"> Dormant - a well that meets the dormancy thresholds set out in section 3 of the Dormancy Regulation. Non-Dormant - a well that has not yet met the dormancy thresholds set out in section 3 of the Dormancy Regulation. N/A - a well where the Dormancy Regulation does not apply (primarily cancelled wells).
COR	Certificate of Restoration	<p>COR indicates whether or not a Certificate of Restoration has been granted for the well location.</p> <ul style="list-style-type: none"> Y - COR has been granted N - COR has not been granted
2020_WORK	Part of current annual work plan	<p>2020_WORK indicates whether or not a given site was included in a permit holder's 2020 Annual Work Plan.</p> <ul style="list-style-type: none"> Yes (true) No (false)
DECOMMISS	Decommissioning	<p>DECOMMISS indicates that decommissioning activities were planned during the 2020 Calendar year.</p> <ul style="list-style-type: none"> 1 - Decommissioning work planned 0 - Decommissioning work not planned
ASSESS	Assessment	<p>ASSESS indicates that assessment activities were planned during the 2020 Calendar year.</p> <ul style="list-style-type: none"> 1 - Assessment work planned 0 - Assessment work not planned
RESTORE	Restoration	<p>RESTORE indicates that restoration activities were planned during the 2020 calendar year. Note that restoration includes both remediation and surface reclamation.</p> <ul style="list-style-type: none"> 1 - Restoration work planned 0 - Restoration work not planned
PLAN_WORK	Planned Work	<p>PLAN_WORK indicates the quarter that work is anticipated to occur in (by calendar year not by fiscal year).</p>

Renewal Triggers and Service Levels

1. Annually (typically in March)
2. On an as needed basis

Downstream Applications

Web Application	Map Service
Open Data Portal	Under "Additional Links and Resources" https://data-bcogc.opendata.arcgis.com/

Contact Information: Matt Edgar - Manager, Closure (Matt.Edgar@BCOGC.ca)