

# NZ Geo Bore Points (Topo, 1:50k)

## Metadata

### File Identifier

B119883C-8031-4ACC-B23A-9DC081E6A37E

### Language

eng

### Character Set

#### Character Set Code

utf8

### Hierarchy Level

#### Scope Code

dataset

### Hierarchy Level Name

dataset

## Contact

### Responsible Party

#### Individual Name

omit

#### Organisation Name

LINZ - Land Information New Zealand

#### Position Name

Chief Topographer

### Contact Info

#### Contact

##### Phone

##### Telephone

##### Voice

04 4600110

##### Address

##### Address

##### Delivery Point

155 The Terrace

##### City

Wellington

##### Postal Code

6145

**Country**

New Zealand

**Electronic Mail Address**

info@linz.govt.nz

**Role****Role Code**

resourceProvider

**Date Stamp****Date**

2018-05-14

**Metadata Standard Name**

ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata

**Metadata Standard Version**

1.1

**Identification Info****Data Identification****Citation****Citation****Title**

NZ Geo Bore Points (Topo, 1:50k)

**Date****Abstract**

A hole drilled to tap into a geothermal field; resulting steam and/or pressure is used in the production of electricity, for drying, heating etc. Data Dictionary for geo\_bore\_pnt: [http://apps.linz.govt.nz/topo-data-dictionary/index.aspx?page=class-geo\\_bore\\_pnt](http://apps.linz.govt.nz/topo-data-dictionary/index.aspx?page=class-geo_bore_pnt) This layer is a component of the Topo50 map series. The Topo50 map series provides topographic mapping for the New Zealand mainland, Chatham and New Zealand's offshore islands, at 1:50,000 scale. Further information on Topo50: <http://www.linz.govt.nz/topography/topo-maps/topo50>

**Purpose**

Topo50 is the official topographic map series used by New Zealand emergency services. When using Topo50 data, please be aware of the following: 1. Representation of a road or track does not necessarily indicate public right of access. For access rights, maps and other information, contact the New Zealand Walking Access Commission - [www.walkingaccess.govt.nz](http://www.walkingaccess.govt.nz) 2. The Department of Conservation and other agencies should be contacted for the latest information on tracks and back country huts. Closed tracks are defined as being no longer maintained or passable and should not be used. 3. Not all aerial wires, cableways and obstructions that could be hazardous to aircraft are held in the data. 4. Contours and spot elevations in forest and snow areas may be less accurate. 5. Not all

pipelines including both underground and above ground are held in the data or shown on the printed maps. For the latest information please contact the utility and infrastructure agencies. 6. Permits may be required to visit some sensitive and special islands and areas. Contact the Department of Conservation to see if you need to apply for a permit.

#### Status

Progress Code

onGoing

#### Point Of Contact

Responsible Party

Individual Name

Omit

Organisation Name

LINZ - Land Information New Zealand

Position Name

Technical Leader, National Topographic Office

Contact Info

Contact

Phone

Telephone

Voice

0800 665 463 or +64 4 460 0110

Facsimile

+64 4 472 2244

Address

Address

Delivery Point

155 The Terrace

City

Wellington

Postal Code

6145

Country

New Zealand

Electronic Mail Address

info@linz.govt.nz

Role

Role Code

pointOfContact

## Resource Maintenance

### Maintenance Information

#### Maintenance And Update Frequency

##### Maintenance Frequency Code

quarterly

## Resource Format

### Format

#### Name

\*.xml

#### Version

Unknown

## Descriptive Keywords

### Keywords

#### Keyword

New Zealand

#### Type

##### Keyword Type Code

theme

### Thesaurus Name

#### Citation

##### Title

ANZLIC Jurisdictions

##### Date

##### Edition

Version 2.1

##### Edition Date

###### Date

2008-10-29

##### Identifier

###### Identifier

###### Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-jurisdic.xml#anzlic-jurisdic>

##### Cited Responsible Party

###### Responsible Party

###### Organisation Name

ANZLIC the Spatial Information Council

###### Role

###### Role Code

custodian

## Resource Constraints

### Security Constraints

#### Classification

##### Classification Code

unclassified

## Resource Constraints

### Legal Constraints

#### Use Limitation

Copyright 2011 Crown copyright (c) Land Information New Zealand and the New Zealand Government. All rights reserved

#### Use Constraints

##### Restriction Code

copyright

## Resource Constraints

### Legal Constraints

#### Use Limitation

Released by LINZ under Creative Commons Attribution 4.0 International (CC BY 4.0) with: Following Disclaimers: 1. Representation of a road or track does not necessarily indicate public right of access. For access rights, maps and other information, contact the New Zealand Walking Access Commission - [www.walkingaccess.govt.nz](http://www.walkingaccess.govt.nz) 2. The Department of Conservation and other agencies should be contacted for the latest information on tracks and back country huts. Closed tracks are defined as being no longer maintained or passable and should not be used. 3. Not all aerial wires, cableways and obstructions that could be hazardous to aircraft are held in the data. 4. Contours and spot elevations in forest and snow areas may be less accurate. 5. Not all pipelines including both underground and above ground are held in the data or shown on the printed maps. For the latest information please contact the utility and infrastructure agencies 6. Permits may be required to visit some sensitive and special islands and areas. Contact the Department of Conservation to see if you need to apply for a permit. Following Attribution: "Sourced from the LINZ Data Service and licensed for reuse under CC BY 4.0" For details see <https://www.linz.govt.nz/data/licensing-and-using-data/attributing-linz-data>

#### Use Constraints

##### Restriction Code

license

## Spatial Representation Type Code

vector

## Representative Fraction

### Denominator

#### Integer

50000

## Language

eng

#### Character Set

##### Character Set Code

utf8

#### Topic Category Code

imageryBaseMapsEarthCover

### Data Quality Info

#### DQ \_ Data Quality

##### Scope

##### DQ \_ Scope

##### Level

##### Scope Code

dataset

##### Level Description

##### Scope Description

##### Other

dataset

### Lineage

#### LI \_ Lineage

##### Statement

LINZ and our predecessors have been responsible for national topographic mapping in New Zealand for more than a hundred years. The first digital data at 1:50,000 was created in the late 80's and early 90's by scanning the 1:50,000 maps that existed at the time (known as the NZMS 260 series, which replaced the imperial NZMS 1 series at 1inch to 1 mile) The raw data was created by photogrammetrists who from 1974 to 1997 mapped the country from overlapping pairs of aerial photographs. Cartographers then took the data and added symbols and text, and created the colour separations needed to produce the printed maps. From 1994 to 2006 LINZ used orthophotos to update the map data. Today the map data is updated primarily from aerial and satellite imagery, and data supplied from Department of Conservation, Transit NZ and others. LINZ releases regular updates of the Topo50 maps and data; for details refer <http://www.linz.govt.nz/topography/topo-maps/topo50/update-history> Some features are subject to change more than others. For example in any given map revision, it is likely that road data will undergo more change than, for example, fumeroles. However, all data is examined during a full data revision.

### Metadata Constraints

#### Security Constraints

##### Classification

##### Classification Code

unclassified

### Metadata Constraints

## Legal Constraints

### Use Limitation

Copyright 2011 Crown copyright (c) Land Information New Zealand and the New Zealand Government. All rights reserved

### Use Constraints

#### Restriction Code

copyright

## Metadata Constraints

### Legal Constraints

#### Use Limitation

Released under Creative Commons Attribution 4.0 International

#### Use Constraints

##### Restriction Code

license