

# Fort Nelson, BC

## Class 1B Disposal Well

Unit 67/Block K, Group 94-I-14 Site #13443

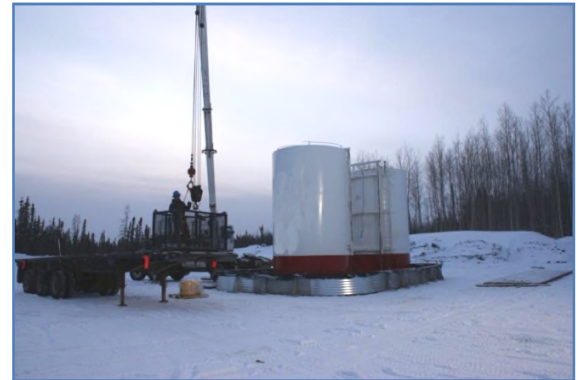
Kilometer 127 on the Yoyo Desan hi-grade road



Cancen operates a facility outside of Fort Nelson, British Columbia in the Kotcho Lake Field. This disposal well is located on Kilometre 127 on the Sierra Yoyo Desan Road.

This facility serves the Oil & Gas industry as a disposal site for produced water and other well fluids..

Fort Nelson's water disposal well has the capacity to inject in excess of 60 m<sup>3</sup>/hour. The injection target zone is the Pine Point formation with the bottom depth of the disposal well at 2056 meters.



### List of approved fluids for the 14-10 Class 1b Disposal Well:

Common Name	ERCB Waste Code
Produced Water (Including Brine solutions)	WATER
Boiler Blowdown Water	BLBDWT
Caustic Solutions (Neutralized)*	CAUS
Corrosion Inhibitor/Oxygen Scavenger solutions	CORINH
Hydrotest Fluids - Methanol	METHNL
Sweetening Agents (Liquid)	SWLIQ
Glycol Solution (no heavy metals)	GLYC
Wash Fluids - organic	WSHORG
Wash Fluids - Water	WSHWTR
Water Process (with heavy metals)	PWTRHM
Contaminated Surface Waters and Leachate	CWATER
Acid Solutions (Neutralized)*	ACID
Well Workover Fluids	WWOFLD

\* These solutions are neutralized so pH levels are between 6.0 & 9.0

