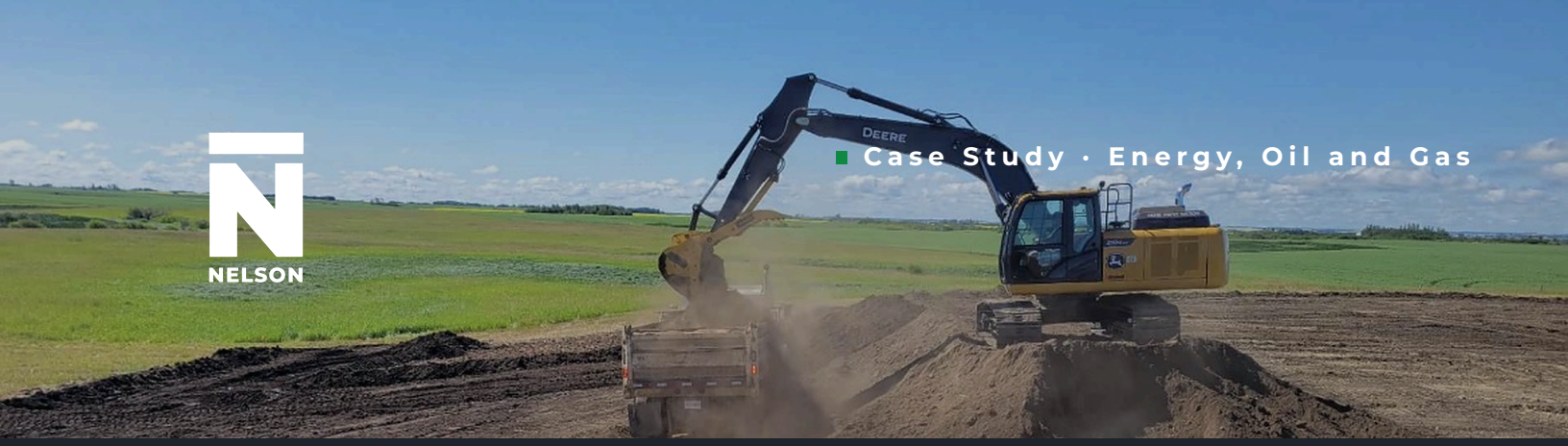


Well-site excavation, Rocky Mountain Foothills.

90,000 tonnes of PHC and salt impacted soil excavated from sloped embankments at a remote well site, through freeze/thaw cycles, year-round road bans and landfill volume limits.

WELL SITE · ROCKY MOUNTAIN FOOTHILLS · ALBERTA

90K t
Impacted soil excavated and hauled

~10 m
Excavation depth on sloped ground

0
Lost time injuries

THE WORK

Excavate and haul approximately 75% of the contaminated soil 8km on temporary haul road with up to 11% grade before entering highway.

Clean fill came from borrow areas over a 2 km haul road with a 150 m elevation change, run with 30 ton rock trucks pushed near their limits on wet clay. About 10,000 tonnes of extra material kept the haul roads open.

Remainder of contaminated soil hauled on local paved road with pilot truck escort.

Hauling moved to night shifts to use overnight freeze conditions, with pilot trucks under a 75% road ban and impacted soil split across three landfills to hold schedule.

PROJECT RECORD

CLIENT	Major oil and gas producer (confidential)
SITE	Remote well site on sloped foothills terrain, Alberta
EQUIPMENT	3 excavators, 2 dozers, 2 graders, loader, water truck, 4 rock trucks, padfoot packer, up to 20 haul trucks
COMPLETED	2026

NELSON ROLE	General contractor: management, crew, equipment and trucking
CONTAMINANTS	Petroleum hydrocarbons (PHC) and salts in soil
VOLUME	~90,000 t excavated; 70,000 t of backfill managed
RESULT	Borrow pits and access road recontoured, ~2,000 t of topsoil replaced, site hydroseeded