

# From planting to final product

*The step-by-step process of how Cliff Pirtle, Pirtle Farms, and Dan Wiese, Wiese Bros. Farms, plant, grow, harvest and produce oil for CBD products.*

## PLANT



## GROW



## HARVEST



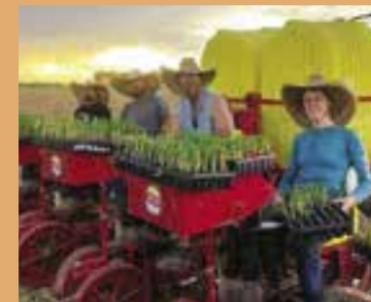
## DRY/STORE



## EXTRACT



## FINAL PRODUCT



In 2019, Pirtles transplanted hemp seedlings. This year, they used direct seeding.

**Pirtle Farms**



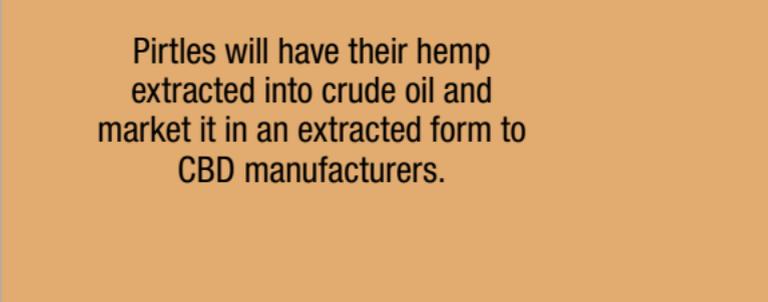
Lateral irrigation was an essential tool to grow water-loving hemp plants in New Mexico.



Pirtles harvested some hemp by hand, and some with a combine head kit for canola.



The resulting biomass of hemp material after the crop was combined.



Pirtles will have their hemp extracted into crude oil and market it in an extracted form to CBD manufacturers.



The final product from the hemp grown by Wiese and his partners in Ledge Rock Hemp is Tinc's CBD products.



Wieses have found starting plants indoors and then transplanting the started hemp to be most favorable in Wisconsin's climate.

**Wiese Bros. Farms**



Wieses have tried different methods of weed control, including tilling the soil and planting a winter wheat cover crop.



Wieses used hand-harvesting methods to cut down their plants and haul them to their warehouse for drying.



Dried hemp flower picked by hand and stored in large totes.



The hemp biomass goes through an extraction process at Ledge Rock Hemp to produce crude oil.