

Side Table with Wireless Charger

By **Built by Bec Designs**

Difficulty

Moderate

This sturdy side table with a built in wireless charger is the perfect addition to your living area. The rounded edges give this table a modern look. The best part is: You can customize it to fit your needs!



Tools

Kreg Tools



[Kreg® Pocket-Hole Jig 320](#)



[Adaptive Cutting System Saw + Guide Track Kit](#)



[Zinc Pocket-Hole Screws](#)

Other Tools

Router

Miter saw

Sander

Drill

Clamps

Upcut spiral bit

Jigsaw

1/4" roundover bit

Frostner bit/drill

Materials

Wood Products

4 Boards , 3/4" X 1' X 6'

Hardware & Supplies

1 Box Of 1 1/4" Kreg Pocket Hole Screws (See Tools List)

1 80, 120, 220 Grit Sandpaper

1 Wood Glue

1 Stain

1 Wireless Charger

1 Double Sided Tale

Cut List & Parts

- 1 Top , 3/4" X 10" X 24"
- 2 Legs , 3/4" X 7" X 21"
- 1 Top Support , 3/4" X 1.5" X 15"
- 1 Center Support , 3/4" X 3/4" X 15"

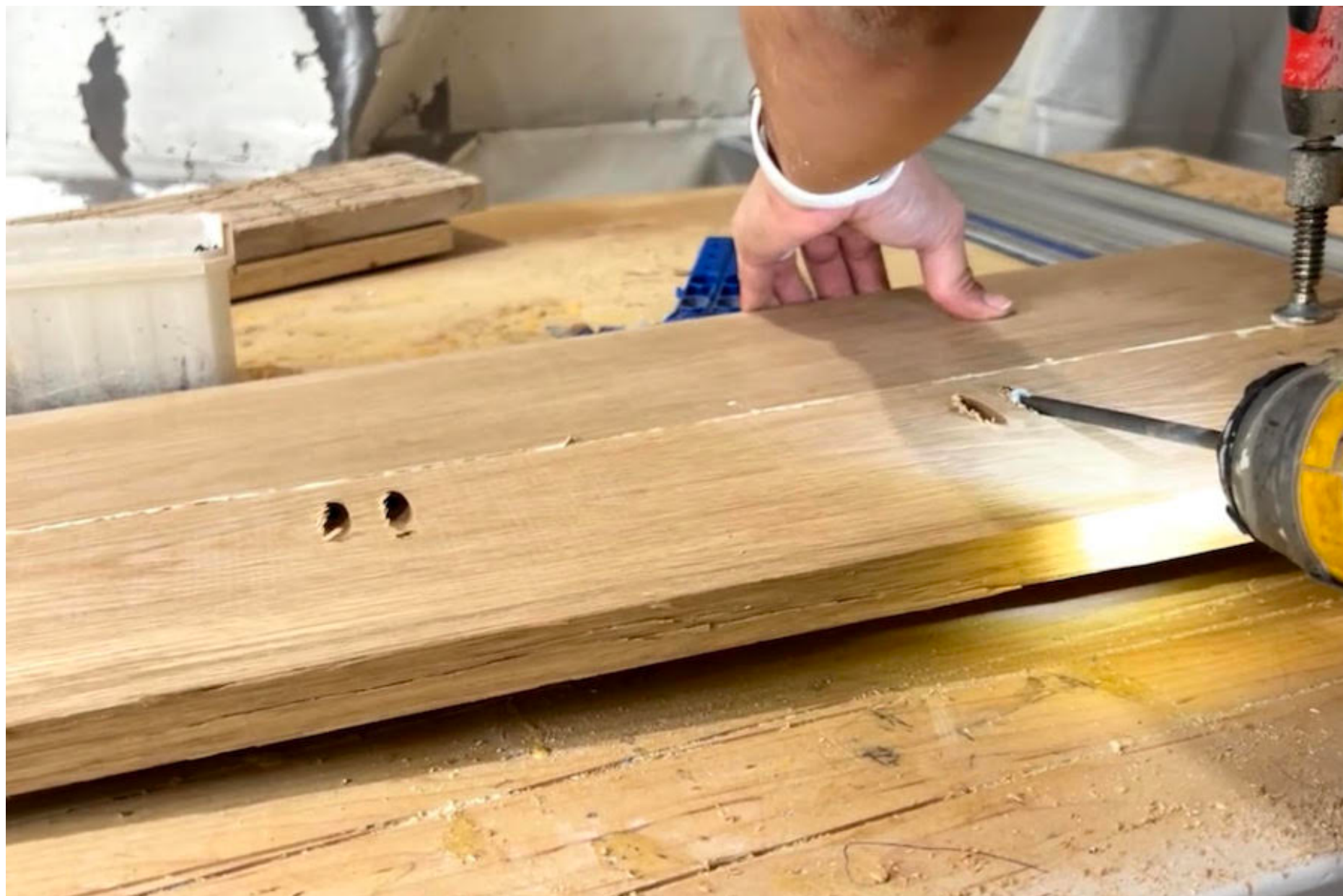
Directions

1

Step One

Cut the top boards about 2" longer than you need. Set your Pocket hole jig to 3/4" and the stop collar on the drill bit to 3/4".

Drill pocket holes on the backside of the boards, then glue and join them together using 1 1/4" pocket hole screws.



2

Step Two

Cut the top to size with the Kreg Jig Track saw.



3**Step Three**

Cut the legs about 2" longer than you need. Pocket hole and glue them together like you did the top.

**4****Step Four**

Cut the legs to size with the Kreg Jig Track saw.

5**Step Five**

Using a template such as a bowl or a cup, trace it on both sides of the top. This will be the template for your oval shape. Cut out the shape with a jigsaw.

**6****Step Six**

Repeat this same process on the legs.

7**Step Seven**

Optional step: Use 1/4" roundover bit to roundover all sides of the top and legs.



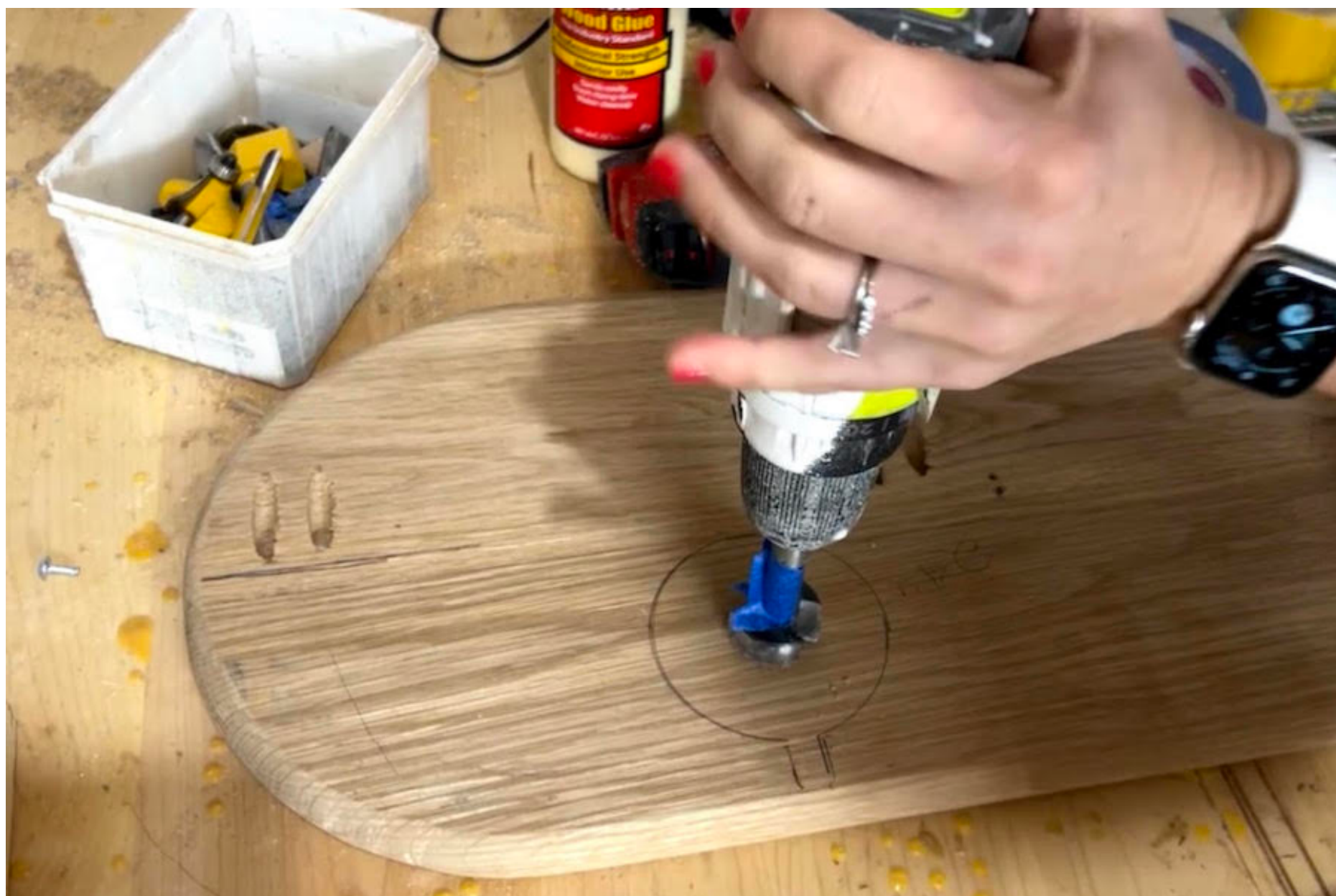
8**Step Eight**

Trace the shape of the wireless charger on the underside of the table top. Mark 1/2" depth on the forstner bit using tape. Drill in the center until you reach the tape.



9**Step Nine**

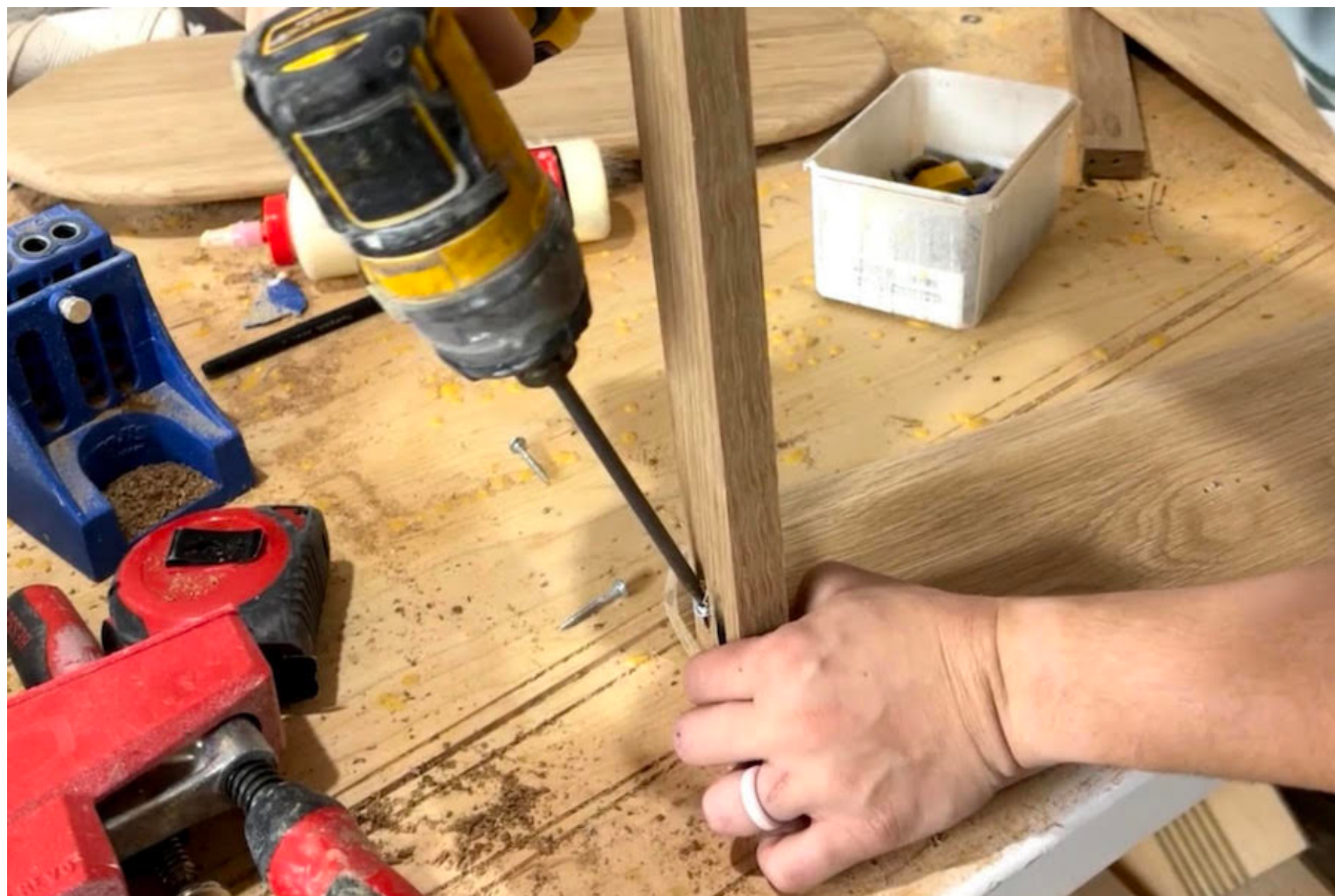
With your router and upcut spiral bit, make shallow passes until you reach the same depth as the bottom of the hole you made with the forstner bit.

**10****step Ten**

Using double sided tape, push your wireless charger into the hole you made. Make sure to test to see if your phone charges.

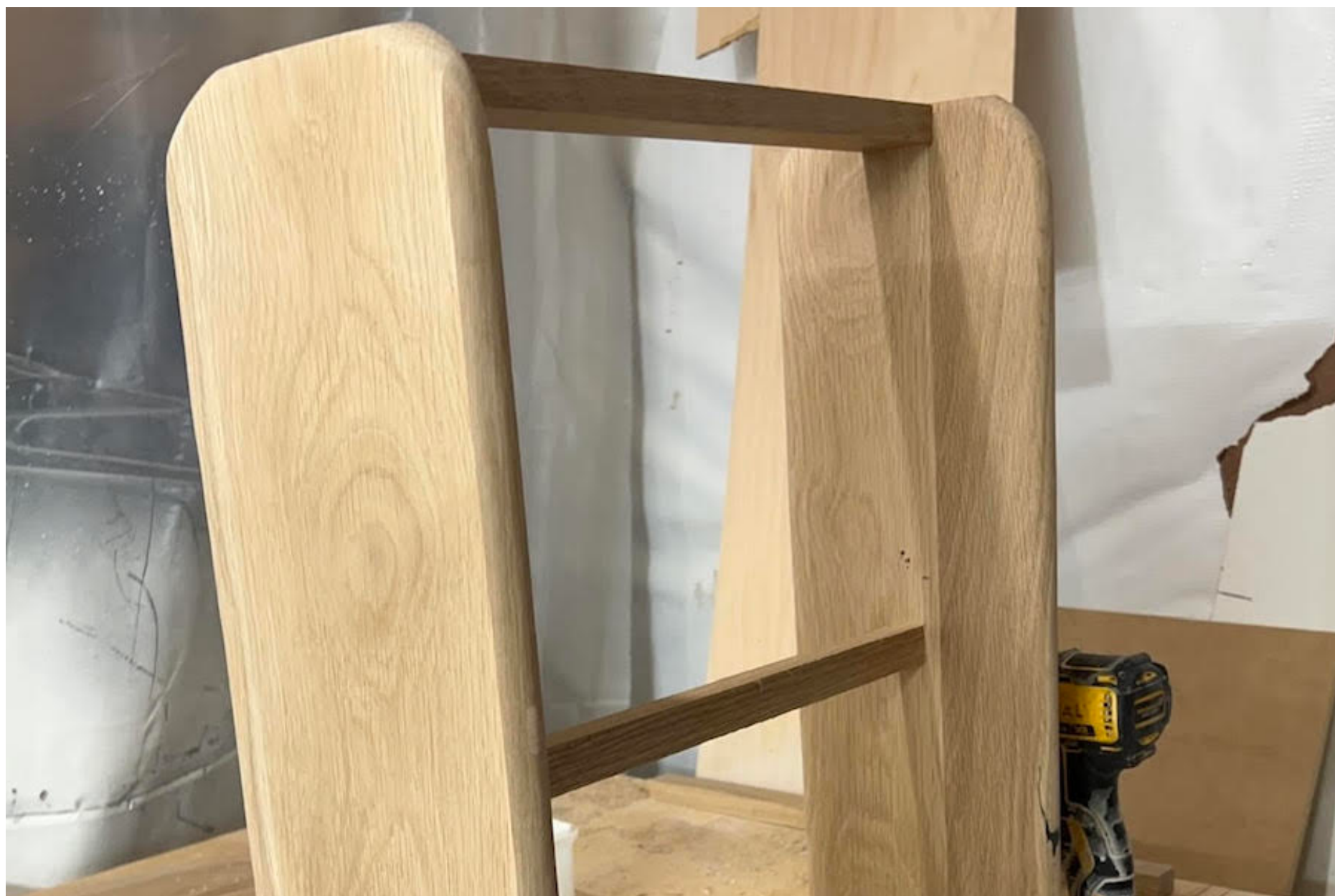
11**Step Eleven**

Attach the top support between the two oval shapes you made for the legs using pocket holes and screws.



12**Step Twelve**

Attach the middle support about 10" up from the bottom of the legs using pocket holes and screws.



13

Step Thirteen

Sand, stain and you have a brand new table!

