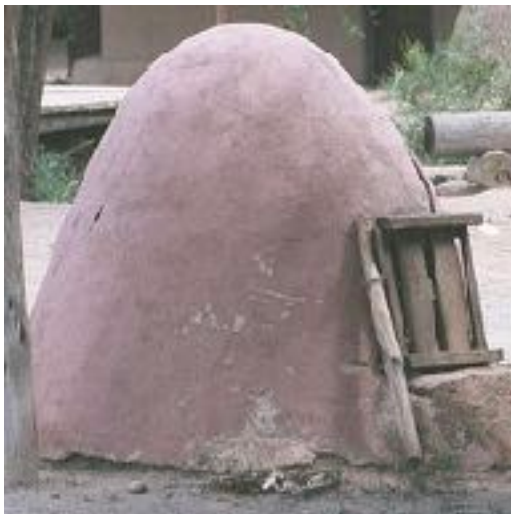


# Learn to Build a Passive Solar Earthen Home

A Series of Workshops near Silver City NM. State approved design



## #1 Sept 14-15 (sat-sun) Build an Horno Traditional Wood-Fired Oven

Here we will be testing this particular adobe mix by building a wood-fired oven. Every adobe mix is different. The Horno will be used to feed us during the workshops. Help cook an ancient way.



## #2 Sept 18-19. (wed-thurs) Foundation for the Earthen Home

Grade beam rubble trench system  
Learn to build a simple permitable foundation utilizing concrete, stone and rebar



## #3 Sept 24 (tuesday) Build a Stone Stem Wall

This will be a moisture barrier/splash guard.  
This protects the lower part of exterior adobe wall.



## #4 Three sessions Sept 28- Oct 3, Oct 12-17. Oct 26-31

### Cob/Adobe Walls

Learn how to make a wall with your hands.  
Integrate Plumbing and electric into walls  
Door and window frame interface



## # 5 Dates to be announced

### Viga Roof Structure

Using locally sustainably harvested trees.

## #6 Dates to be announced...

### Natural Hydraulic Lime Plaster Exterior

**Suggested donation \$25 - \$100 per day.** (We wont turn anyone away)

Come to one or all of workshops

Hours: 9-4 Lunch served each day. Camping or rooms available. \$20/night.  
4 miles out of Silver City, NM.

To sign up or for questions: Contact Molly Swan 706-207-2159  
or Dominic 575-654-6745

