

Mantell-Hecathorn Builders Inc.

McElmo Canyon Custom | Cortez, CO



PROJECT DATA

- Layout: 2 bed, 2.0 bath, 1 fl, 1559 ft²
- Climate: 2021 IECC Cold Dry
- Category: Custom

Modeled Performance Data

• ERI: with PV -13

TESTIMONIAL

The passive solar features that were built into my house ... help warm the place in winter and cool the place in summer. The photovoltaic panels provide for all my daytime energy needs. The house is so well-built that heating and cooling demands are minimal. I am confident that the house they built for me will meet all of my future needs.

- Homeowner

KEY FEATURES

- All-electric home
- Cold-climate heat pump
- Energy / Heat recovery ventilator
- Electric Vehicle Charger Installed or Wired for Charger
- Heat pump water heater
- Insulated concrete form (ICF) walls and/or foundation
- Photovoltaics
- Triple-pane windows
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Double Walls

CONTACT

(970) 259-5130 https://www.m-hbuilders.com/

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For more information on the DOE Zero Energy Ready Home program: https://www.energy.gov/eere/buildings/zero-energy-ready-home-program