



# 2009 RESIDENTIAL ENERGY CODE COMPLIANCE FORM

Builder Name \_\_\_\_\_  
 Project Address \_\_\_\_\_  
 Contact Phone Number \_\_\_\_\_  
 Contact Fax Number \_\_\_\_\_

**FOR COUNTY USE ONLY**

Submittal Date \_\_\_\_\_  
 Permit Number \_\_\_\_\_  
 Received By \_\_\_\_\_

### Choose one Method of Compliance for Climate Zone 5B

- Simplified Prescriptive Path (R Value)**  
 (Fill out Form using R Value Path)
- Simplified Prescriptive Path (U Value)**  
 (Fill out Form using U Value Path )
- Total UA Prescriptive Path**  
 (Attach Documentation Such as 2009 Rescheck OR 2009 NM Energy Conservation Code)
- Simulated Performance Alternative**  
 (Provide Documentation for Compliance Analysis such as RemRate or ResNet)

**SIMPLIFIED PRESCRIPTIVE PATH (R VALUE)**

NOTE: Up to 15 sq ft of glazing and 24 sq ft of door may be exempt from this R value path

<u>Component</u>	<u>Tabular Value</u>	<u>Proposed</u>
Glazing U Factor	0.35	_____
Skylight U Factor	0.55	_____
Ceiling R Value	38.00	_____
Wood Frame Wall R Value	20.00 or 13.00 + 5.00	_____
Mass Wall R Value	13.00 or 17.00 w/ more than half of insulation on inside of mass wall	_____
Floor R Value	30.00 or Full Cavity Fill to 19.00	_____
Basement Wall R Value	10.00 Continuous Interior or Exterior <u>OR</u> 13.00 Interior Cavity	_____
Unheated Slab R Value	10.00 @ 2 Foot Deep	_____
Heated Slab R Value	15.00 @ 2 Foot Deep	_____
Crawl Space Wall R Value	10.00 Continuous Interior or Exterior <u>OR</u> 13.00 Interior Cavity	_____

**SIMPLIFIED PRESCRIPTIVE PATH (U VALUE)**

Glazing U Factor	0.35	_____
Skylight Factor	0.60	_____
Ceiling U Value	0.03	_____
Wood Frame Wall U Value	0.057	_____
Mass Wall U Value	0.082 or 0.057 w/ more than half of insulation on inside of mass wall	_____
Floor U Value	0.033	_____
Basement Wall U Value	0.059	_____
Crawl Space U Value	0.065	_____

**Equipment**

(Choose Equipment Utilized)

- Heat Only    
  Heat / AC (Coil Case)    
  Heat / Evaporative Cooler    
  Rooftop or Side Discharge Combo

The proposed building represented in these documents is consistent with the building plans, specifications and other calculations submitted with the permit application.

Applicant (Print Name) \_\_\_\_\_ Applicant (Signature) \_\_\_\_\_ Date \_\_\_\_\_

