



Home Energy Rating Certificate

9362 MICHIGAN DRIVE
WINFIELD, IN 46307



**5 Stars Plus
Confirmed**

Uniform Energy Rating System

1 Star	1 Star Plus	2 Stars	2 Stars Plus	3 Stars	3 Stars Plus	4 Stars	4 Stars Plus	5 Stars	5 Stars Plus
500-401	400-301	300-251	250-201	200-151	150-101	100-91	90-86	85-71	70 or Less

Energy Efficient

HERS Index: **62**

General Information

Conditioned Area:	3850 sq. ft.	House Type:	Single-family detached
Conditioned Volume:	30519 cubic ft.	Foundation:	Conditioned basement
Bedrooms:	4		

Mechanical Systems Features

Heating:	Fuel-fired air distribution, Natural gas, 96.2 AFUE.		
Water Heating:	Conventional, Natural gas, 0.62 EF, 50.0 Gal.		
Cooling:	Air conditioner, Electric, 13.0 SEER.		
Duct Leakage to Outside:	119.00 CFM25.		
Ventilation System:	Exhaust Only: 118 cfm, 34.0 watts.		
Programmable Thermostat:	Heating: Yes	Cooling: Yes	

Building Shell Features

Ceiling Flat:	NA	Slab:	R-0.0 Edge, R-0.0 Under
Sealed Attic:	NA	Exposed Floor:	R-30.0
Vaulted Ceiling:	R-30.0	Window Type:	U-Value: 0.320, SHGC: 0.320
Above Grade Walls:	R-15.6	Infiltration Rate:	Htg: 1570 Clg: 1570 CFM50
Foundation Walls:	R-11.0	Method:	Blower door test

Lights and Appliance Features

Percent Interior Lighting:	30.00	Range/Oven Fuel:	Natural gas
Percent Garage Lighting:	0.00	Clothes Dryer Fuel:	Natural gas
Refrigerator (kWh/yr):	550.00	Clothes Dryer EF:	2.67
Dishwasher Energy Factor:	0.68	Ceiling Fan (cfm/Watt):	70.40

The Home Energy Rating Standard Disclosure for this home is available from the rating provider.

REM/Rate - Residential Energy Analysis and Rating Software v14.6.1

This information does not constitute any warranty of energy cost or savings.

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Registry ID: 849280347

Rating Number: EEHM1060147

Certified Energy Rater: JERRY THATCHER

Rating Date: 5/29/2015

Rating Ordered For: NEW HOMEOWNER

Estimated Annual Energy Cost

Use	Confirmed		
	MMBtu	Cost	Percent
Heating	81.8	\$1085	42%
Cooling	2.7	\$79	3%
Hot Water	22.4	\$290	11%
Lights/Appliances	38.3	\$1006	39%
Photovoltaics	-0.0	\$-0	-0%
Service Charges		\$148	6%
Total	145.2	\$2608	100%

**This home meets or exceeds the minimum
criteria for all of the following:**

2009 International Energy Conservation Code

Energy Efficient Homes Midwest

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