

Home Energy Rating Certificate

Final Report

Rating Date: 2026-02-23

Registry ID: 443281219

Ekotrope ID: vnleO4yL



HERS® Index Score:

42

Your home's HERS score is a relative performance score. The lower the number, the more energy efficient the home. To learn more, visit www.hersindex.com

Annual Savings

\$3,212

*Relative to an average U.S. home

Home:

30919 Peck Pass Drive
Waller, TX 77484

Builder:

CastleRock Communities - Houston

Your Home's Estimated Energy Use:

	Use [MBtu]	Annual Cost
Heating	7.9	\$242
Cooling	5.6	\$252
Hot Water	10.4	\$319
Lights/Appliances	22.5	\$956
Service Charges		\$240
Generation (e.g. Solar)	0.0	\$0
Total:	46.4	\$2,009

This home meets or exceeds the criteria of the following:

ENERGY STAR v3.3
ENERGY STAR v3.2
ENERGY STAR v3.1
ENERGY STAR v3
2021 International Energy Conservation Code

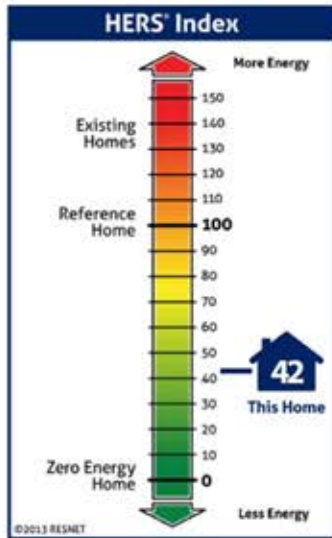
Rating Completed by:

Energy Rater: Peter Minogue
RESNET ID: 3730992

Rating Company: ARCXIS - Central
19450 SH 249, Suite 300, Houston, TX 77070
281-351-0048

Rating Provider: ARCXIS - Central
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Peter Minogue, Certified Energy Rater
Digitally signed: 2/23/26 at 1:05 PM



Home Feature Summary:

Home Type: Single family detached
Model: 2552 Seminole II-G-R-21-CP-CZ2-ES32-GAS
Community: Wildrye
Conditioned Floor Area: 2,502 ft²
Number of Bedrooms: 4
Primary Heating System: Furnace • Natural Gas • 97 AFUE
Primary Cooling System: Air Conditioner • Electric • 15.5 SEER2
Primary Water Heating: Residential Water Heater • Natural Gas • 0.82 UEF
House Tightness: 1432.1 CFM50 (3.14 ACH50)
Ventilation: 130 CFM • 16.46 Watts • Supply Only
Duct Leakage to Outside: 84 CFM @ 25Pa (3.36 / 100 ft²)
Above Grade Walls: R-16
Ceiling: Vented Attic, R-38
Window Type: U-Value: 0.29, SHGC: 0.2
Foundation Walls: N/A
Framed Floor: R-19



Ekotrope RATER - Version:5.0.2.570

The Energy Rating Disclosure for this home is available from the Approved Rating Provider.
This report does not constitute any warranty or guarantee.