WHAT IS CLAIMED IS:

1. A method for treating a wellbore comprising:

positioning a conduit in the wellbore, wherein the conduit is an expandable liner hanger, wherein the conduit comprises:

a conduit body; and

a reactive metal sealing element disposed on the conduit body, wherein the reactive metal sealing element comprises a reactive metal having a first volume;

wherein the reactive metal sealing element consists of metal, metal alloy, or a combination thereof;

wherein the reactive metal sealing element further comprises a removable barrier coating;

at least one end ring disposed adjacent to the reactive metal sealing element;

mechanically expanding the expandable liner hanger and the reactive metal sealing element;

then contacting the reactive metal with a fluid that irreversibly reacts with the reactive metal to produce a metal hydroxide reaction product having a second volume greater than the first volume; and

contacting a surface adjacent to the reactive metal sealing element with the metal hydroxide reaction product to form a permanent seal and anchor the expanded liner hanger with the metal hydroxide reaction product.

2. The method of claim 1, wherein the reactive metal comprises a metal selected from the group consisting of magnesium, calcium, aluminum, tin, zinc, beryllium, barium, manganese, and any combination thereof.

3. The method of claim 1, wherein the reactive metal comprises a metal alloy selected from the group consisting of magnesium-zinc, magnesium-aluminum, calcium-magnesium, aluminum-copper, and any combination thereof.

4. The method of claim 1, wherein the adjacent surface is a casing.

5. The method of claim 1, wherein the conduit body comprises a recess; wherein the reactive metal sealing element is disposed in the recess.

6. The method of claim 1, wherein the conduit comprises two end rings disposed on opposing sides of the reactive metal sealing element.

7. The method of claim 1, wherein the expandable liner hanger is mechanically expanded with an expansion cone.

8. A conduit for a wellbore, wherein the conduit is an expandable liner hanger comprising:

a conduit body;

a reactive metal sealing element disposed on the conduit body, wherein the reactive metal sealing element consists of a reactive metal~~.~~, reactive metal alloy, or a combination thereof and has a first volume;

wherein the reactive metal sealing element is configured to irreversibly react with a reaction-inducing fluid to form a metal hydroxide reaction product having a second volume larger than the first volume;

wherein the metal hydroxide reaction product forms a permanent seal and anchors the expandable liner hanger to an adjacent surface;

wherein the reactive metal sealing element further comprises a removable barrier coating; and

at least one end ring disposed adjacent to the reactive metal sealing element.

9. The conduit of claim 8, wherein the reactive metal comprises a metal selected from the group consisting of magnesium, calcium, aluminum, tin, zinc, beryllium, barium, manganese, and any combination thereof.

10. The conduit of claim 8, wherein the reactive metal comprises a metal alloy selected from the group consisting of magnesium-zinc, magnesium-aluminum, calcium-magnesium, aluminum-copper, and any combination thereof.

11. The conduit of claim 8, wherein the conduit body comprises a recess; wherein the reactive metal sealing element is disposed in the recess.

12. The conduit of claim 8, wherein the conduit comprises two end rings disposed on opposing sides of the reactive metal sealing element.

13. A system for forming a seal in a wellbore comprising:

a conduit, wherein the conduit is an expandable liner hanger comprising:

a conduit body;

a reactive metal sealing element disposed on the conduit body, wherein the reactive metal sealing element consists of a reactive metal, reactive metal alloy, or a combination thereof and has a first volume;

wherein the reactive metal sealing element is configured to irreversibly react with a reaction-inducing fluid to form a metal hydroxide reaction product having a second volume larger than the first volume;

wherein the metal hydroxide reaction product forms a permanent seal and anchors the liner hanger to an adjacent surface;

wherein the reactive metal sealing element further comprises a removable barrier coating; and

at least one end ring disposed adjacent to the reactive metal sealing element; and

a liner.

14. The system of claim 13, wherein the adjacent surface is a casing; wherein the system further comprises the casing; wherein the expandable liner hanger is sealed to the casing with the reactive metal sealing element; wherein the liner is suspended from the expandable liner hanger.

15. The system of claim 13, wherein the reactive metal comprises a metal selected from the group consisting of magnesium, calcium, aluminum, tin, zinc, beryllium, barium, manganese, and any combination thereof.

16. The system of claim 13, wherein the reactive metal comprises a metal alloy selected from the group consisting of magnesium-zinc, magnesium-aluminum, calcium-magnesium, aluminum-copper, and any combination thereof.

17. The system of claim 13, wherein the conduit body comprises a recess; wherein the reactive metal sealing element is disposed in the recess.

18. The system of claim 13, wherein the conduit comprises two end rings disposed on opposing sides of the reactive metal sealing element.