10. The well system of claim 7, wherein the compression ring is actuatable using at least one of hydraulic pressure acting on the compression ring and an actuating device operatively coupled to the compression ring.

11. The well system of claim 7, further comprising a retaining nut fixedly coupled to the body and radially securing the compression ring against the exterior of the body as the compression ring axially translates.

12. The well system of claim 11, wherein the retaining nut extends between the body and the compression ring and axially spans one or more fluid ports defined in the body, the one or more fluid ports being configured to place the compression ring in fluid communication with an interior of the body such that hydraulic fluid can act on and actuate the compression ring.

13. The well system of claim 8, further comprising:

a ported mandrel movably arranged within a pressure chamber defined within the body, the ported mandrel having a fluid conduit defined at least partially therethrough;

one or more flow ports defined in the ported mandrel and configured to place the pressure chamber in fluid communication with an interior of the body via the fluid conduit; and

a bore finding nose extending longitudinally from the ported mandrel and through a channel defined in the bullnose tip, the bullnose tip being configured to be moved between an extended configuration, where the ported mandrel maintains the nose extended out of the bullnose tip, and a retracted configuration, where the ported mandrel is axially moved and draws the bore finding nose at least partially within the body.

14. The well system of claim ~~14,~~ further comprising a biasing device arranged axially between an end wall of the ported mandrel and a radial protrusion of the body.

15. The well system of claim 7, further comprising:

a conveyance coupled to the bullnose assembly and configured to convey the bullnose assembly into the wellbore;

a colleted shoulder defined on the conveyance above the bullnose assembly;

a first profile provided on an inner diameter of the lower portion of the main bore below the deflector; and

10. The well system of claim 7, wherein the compression ring is actuatable using at least one of hydraulic pressure acting on the compression ring and an actuating device operatively coupled to the compression ring.

11. The well system of claim 7, further comprising a retaining nut fixedly coupled to the body and radially securing the compression ring against the exterior of the body as the compression ring axially translates.

12. The well system of claim 11, wherein the retaining nut extends between the body and the compression ring and axially spans one or more fluid ports defined in the body, the one or more fluid ports being configured to place the compression ring in fluid communication with an interior of the body such that hydraulic fluid can act on and actuate the compression ring.

13. The well system of claim 8, further comprising:

a ported mandrel movably arranged within a pressure chamber defined within the body, the ported mandrel having a fluid conduit defined at least partially therethrough;

one or more flow ports defined in the ported mandrel and configured to place the pressure chamber in fluid communication with an interior of the body via the fluid conduit; and

a bore finding nose extending longitudinally from the ported mandrel and through a channel defined in the bullnose tip, the bullnose tip being configured to be moved between an extended configuration, where the ported mandrel maintains the nose extended out of the bullnose tip, and a retracted configuration, where the ported mandrel is axially moved and draws the bore finding nose at least partially within the body.

14. The well system of claim 13, further comprising a biasing device arranged axially between an end wall of the ported mandrel and a radial protrusion of the body.

15. The well system of claim 7, further comprising:

a conveyance coupled to the bullnose assembly and configured to convey the bullnose assembly into the wellbore;

a colleted shoulder defined on the conveyance above the bullnose assembly;

a first profile provided on an inner diameter of the lower portion of the main bore below the deflector; and