WHAT IS CLAIMED IS:

1. A muleshoe guide assembly comprising:

an upper mandrel having an upper end adapted to couple to well equipment and a lower end, the lower end having a tab extending longitudinally downward;

an inner mandrel inside at least a lower portion of the upper mandrel;

a spring wrapped around the inner mandrel; and

a muleshoe concentric to a lower portion of the inner mandrel and coupled to a lower end of the inner mandrel, wherein the muleshoe comprises a milled slot aligned to accept the tab when the spring compresses allowing the muleshoe to move upwards and the milled slot sloping downward and outward to tilt the muleshoe as the muleshoe travels upwards and the spring compresses.

2. The muleshoe guide assembly of claim 1, wherein the inner mandrel comprises an inner spring mandrel surrounding an inner diameter of the spring and a lower inner mandrel.

3. The muleshoe guide assembly of claim 1, wherein the lower end of the upper mandrel and an upper end of the muleshoe create a gap when the spring is not compressed.

4. The muleshoe guide assembly of claim 3, wherein the gap is sufficient to allow the muleshoe to tilt.

5. The muleshoe guide assembly of claim 1, wherein the spring comprises a short coil spring.

6. A muleshoe guide assembly comprising:

an upper mandrel having an upper end adapted to couple to well equipment and a lower end with a slot along an arc of the lower end, wherein the slot allows a muleshoe to tilt into the slot;

an inner mandrel concentrically positioned at least partially within the upper mandrel;

the muleshoe concentric to at least a lower portion of the inner mandrel; and

a spring positioned between an inner diameter of the upper mandrel and an outer diameter of the inner mandrel and approximately opposite the slot, wherein the spring tilts the muleshoe towards the slot.

7. The muleshoe guide assembly of claim 6, wherein the spring comprises a leaf spring.

8. The muleshoe guide assembly of claim 6, wherein the spring is arced to tilt the muleshoe out of longitudinal alignment with the upper mandrel towards the slot.

9. The muleshoe guide assembly of claim 6, wherein the spring straightens when compressed and allows the muleshoe to longitudinally align with the upper mandrel.

10. A muleshoe guide assembly comprising:

a muleshoe;

an upper mandrel having an upper end adapted to couple to well equipment and a lower end of the upper mandrel adapted to allow the muleshoe to tilt out of longitudinal alignment with the upper mandrel; ~~and~~

an inner mandrel concentrically positioned relative to the upper mandrel and positioned at least partially within the upper mandrel, a lower end of the inner mandrel coupled with the muleshoe; and

a spring around the inner mandrel that compresses to allow the muleshoe to move upwards, and tilt the muleshoe.

11. The muleshoe guide assembly of claim 10 ~~further comprising a~~ wherein the spring is coiled around the inner mandrel ~~that compresses to allow the muleshoe to move upwards,~~ and wherein the lower end of the upper mandrel comprises a downward extending tab to tilt the muleshoe out of longitudinal alignment with the upper mandrel as the muleshoe moves upwards.

12. The muleshoe guide assembly of claim 11, wherein the muleshoe comprises an external ramp at an upper end of the muleshoe that aligns with the tab of the upper mandrel for the tab to ride as the muleshoe moves upwards.

13. The muleshoe guide assembly of claim 11, wherein the spring pushes the muleshoe downward to create a gap between the muleshoe and the upper mandrel.

14. The muleshoe guide assembly of claim 10, wherein the lower end of the upper mandrel being adapted to allow the muleshoe to tilt out of longitudinal alignment with the upper mandrel comprises the lower end of the upper mandrel having a slot along an arc of the

lower end of the upper mandrel that accepts a portion of an upper end of the muleshoe to allow the muleshoe to tilt into the slot.

15. The muleshoe guide assembly of claim 14, ~~further comprising a~~wherein the spring is positioned between an inner diameter of the upper mandrel and an outer diameter of the inner mandreland approximately opposite the slot, wherein the spring tilts the muleshoe towards the slot.

16. The muleshoe guide assembly of claim 15, wherein the spring is a leaf spring.

17. The muleshoe guide assembly of claim 15, wherein the spring is arced to tilt the muleshoe out of longitudinal alignment with the upper mandrel towards the slot.

18. The muleshoe guide assembly of claim 15, wherein the spring straightens when compressed and allows the muleshoe to longitudinally align with the upper mandrel.

19. The muleshoe guide assembly of claim 2, wherein a slot between the inner spring mandrel and the lower inner mandrel allows the lower inner mandrel to move unrestricted.

20. The muleshoe guide assembly of claim 19, wherein the slot allows the lower inner mandrel to tilt with the muleshoe as the muleshoe travels upwards and the spring compresses.