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ACTION

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(54) Title: METHOD FOR INJECTING DENSE ADDITIVE INTO DRILLING WELLS AND COMPOSITION THEREFORE

(57) Abstract: The present invention discloses method and composition of improved additives for use in control of lost circulation, fluid loss and/or seepage loss of drilling fluid during drilling operations. In particular, the additive is formed such that the additive can be incorporated into the drilling fluid with much greater speed than powdered or ground additives of similar components. A dense additive is created from lost circulation and seepage control material for use in drilling operations. The steps to create this dense additive include grinding of the lost circulation and seepage control material to produce a small particle size and applying pressure to the lost circulation and seepage control material such that it densifies and is forced through apertures creating a pelletized dense additive. Heating the ground lost circulation and seepage control material, which can release oils or other binding components, is a typical byproduct of the process of forcing the ground product through the apertures.