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(71) Applicant: **HALLIBURTON ENERGY SERVICES, INC.** [US/US]; 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219 (US).

(72) Inventors: **GASSEN, Matthew**; 2550 Country Club Dr., Carrollton, Texas 75006 (US). **VICK, JR., James Dan**; 2601 E. Belt Line Rd., Carrollton, Texas 75006-5401 (US).

(74) Agent: **COREY S. TUMEY**; P.O. Box 890226, Houston, Texas 77062-9998 (US).

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(54) Title: HIGH FLOW, INSERT SAFETY VALVE, WELL PRESSURE INSENSITIVE

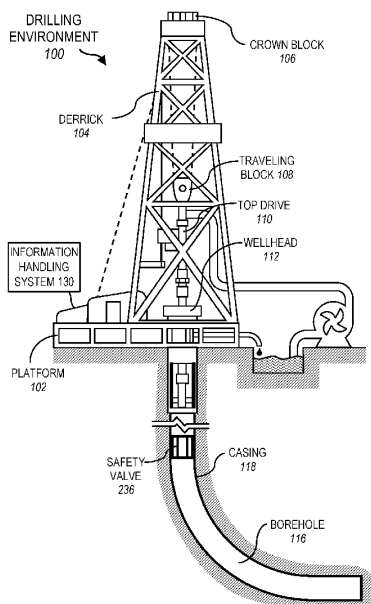


FIG. 1

(57) Abstract: An insert valve installed, at least partially, in a safety valve that includes a flow port disposed on an exterior of the insert valve, a poppet configured to control a fluid flow through the flow port, a piston rod, disposed uphole from the poppet, configured to move the poppet past at least part of the flow port, where the piston rod includes an upper exposed piston area exposed to an internal volume of the insert valve, and a lower exposed piston area exposed to the internal volume of the insert valve, and a hydraulic control port configured to control movement of the piston rod.

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