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(54) Title: METHOD FOR PRODUCTION OF HYDROCARBONS USING CAVERNS

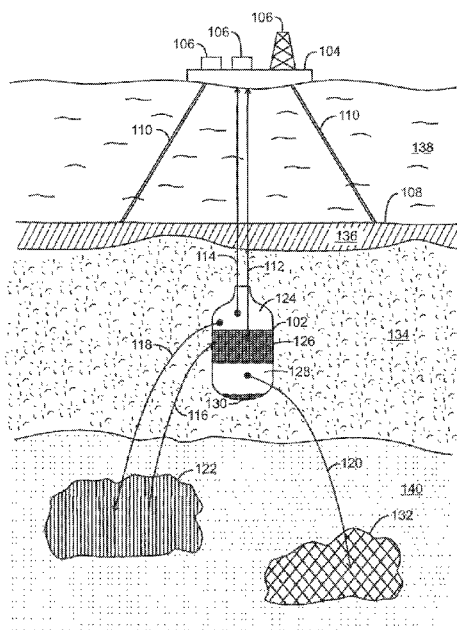


FIG. 1

(57) Abstract: Embodiments described herein provide a system and methods for the production of hydrocarbons. The method includes flowing a stream directly from a hydrocarbon reservoir to a cavern and performing a phase separation of the stream within the cavern to form an aqueous phase and an organic phase. The method also includes flowing at least a portion of the aqueous phase or the organic phase, or both, directly from the cavern to a subsurface location and offloading at least a portion of the organic phase from the cavern to a surface.



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ML, MR, NE, SN, TD, TG).

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