PROCEDURES FOR RECOVERY OF HYDROCARBONS PRODUCT FROM WASHOUTS ABOVE CASINGS

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ABSTRACT

Experiences recovering propane hydrocarbons from large cavities above last cemented strings in solution mined cavities in the Arcadia, Louisiana salt dome.

Includes brief history of storage wells involved which explains probable causes for the voids above the last cemented string and a synopsis of methods proposed for possible use in recovery of hydrocarbons.

Details method selected which was recovery by reducing brine level below last cemented string and recovering product in its vapor form, compressing and recondensing into a liquid.

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