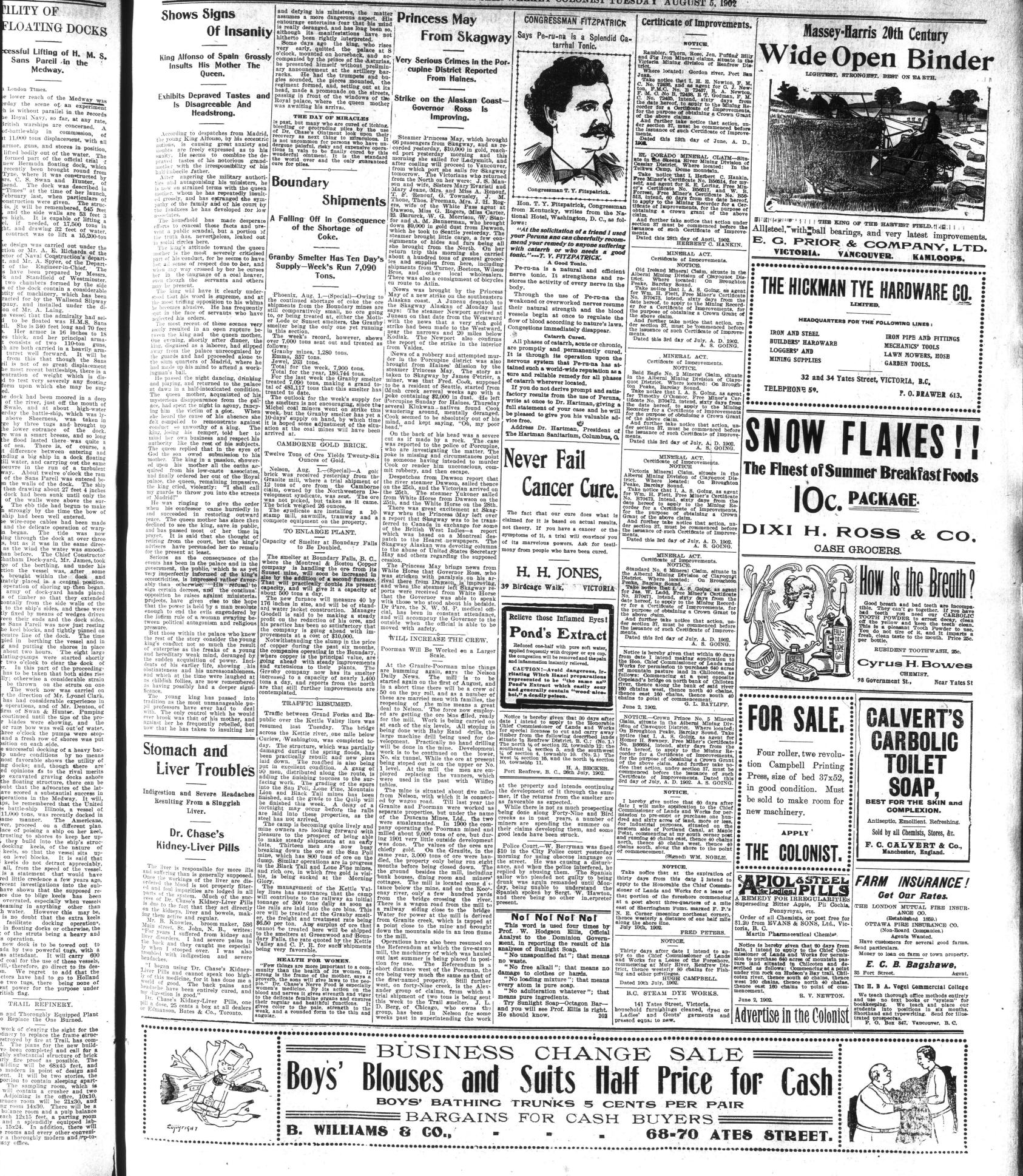
VICTORIA SEMI-WEEKLY COLONIST TUESDAY AUGUST 5, 1902



day the scene of an experiment is without parallel in the records. Royal Navy, so far, at any rate. sh warships are concerned. in commission, 11.000 tons displacement, with all ans, and stores in position. dily out of the water. The part of the officia Bermuda floating brought round from Swan and Hunter, The dock was at the time when particulars of were given. vill be remembered the side walls are 53 feet It is capable of lifting needed, of 17,500 tons i and drawing 32 feet.

London Times

a was carried out under the Mr. A. E. Richards of the Naval Construction's depart-Mr. A. Spyer, of the Depart-he Engineer-in-Chief. The been prepared by Messrs. Standfield of Westminston ambers formed by the side contain a considerabl achinery, which has been by the Wallsend Slipwan installed under the di-

floated was H.M.S. floated was lines. Sains is 340 feet long and 70 feet armor is 16 inches to 18 i, and her principal armaof two re both carried in a heavily arm-rret well forward. It will be forward. It will be that though the Sans so great displace nt battleships, there is a of weight which is disseverely any floating

just off the mouth of at about high-water pattle-ship, which was Sheerness, was taken in three tugs and brought up er entrance of the dock. a smart breeze, and so long lasted there-was quite There is, of nce between entering and big ship in a dock floating water, and carrying out the the run of a turbulent out twelve o'clock the ram Pareil was entered be walls of the dock. en drawing about 27 feet 4 inches en sunk were above the sur ebb tide had begun to make strongly by the time the hip had been well entered

elicate operation of warp The tide was now began. the dock at over was in the same direcvind the water was smooth The Chief Constructo ham Dock-yard, Mr. James, took berthing, and under his vessel was, after some within the dock and within the use central position. rought horing up then began. ck-yard hands placed ends and the dock sides areil was now just resting ocks, and tightly pinned on e of the dock. The time berthing the vessel and in putting the shores in place two hours. 'pumps were to clear the dock of this part of the proceeding

on level blocks. It is said that keels do not detract appreciably, all, from the speed of the vessel. is a statement that would have ed little credence a few years ago, recent investigations into the subave shown that the supposed re-ce due to bilge keels has been overrated, especially when vessels eaming in anything other than water. However this may be, water. However this may be, no doubt that the extra keels facilitate docking operations, acilitate docking operation^a, floating docks or otherwise, the of the struts being a heavy and operation. dock is to be towed out

a by two powerful tugs, with a attendant. It will carry 600 coal for the use of these vessels, therefore, go direct to its des-We regret to add that the etors have had to go to Holland e two tugs, there being none of ent power for the purpose under ritish flag.

TRAIL REFINERY.

and Thoroughly Equipped Plant Replace the One Burned.

ry to replace the frame struc to replace the frame struc-ed by fire at Trail, has com-he plans for the new build-en completed and call for a ubstantial structure of brick ire proof as possible. The g will be 68x45 feet, and lern in point of design and It will be two stories, the to contain sleeping anartto contain sleeping apartion to contain sleeping apart-be sampling room, which is contain a crusher and two joining is the office, 10x10. ce room will be 21x30, and toom 14x30. There will be a unce room and a pulp balance 12x15 feet, a parting room a splendidly equipped lab-x24. In addition, there will owns and every other conveni-15x24.prooms and every other conveni-r a thoroughly modern and /mp-ta-say office,