**2**C

## NORTH COAST CHRISTMAS CHORALE

**By NOEL THOMAS**For The Daily Astorian

I made the sketch North Coast Christmas Chorale in the dark from the balcony of the PAC. There was a lot to cover in a limited time, so I first drew suggestions of the singers' faces, then Denise Reed and her music stand, then filled the rest of the page with pen strokes which I smeared with my finger. Denise's festive red ribbon I added at home.

Noel Thomas is an Astoria artist whose work may be seen and purchased at the RiverSea Gallery, 1160 Commercial St.





Chinook Observer Archives

With a massive reconstruction effort now underway, this is a good time to look back at some scenes from when the Columbia River jetties were constructed a century ago.



An aerial photo shows North Jetty just after construction, with the new Benson Beach and associated dunes filling in to its north.



An extensive industrial railroad yard was built in what is now Cape Disappointment State Park, maintaining the rolling stock used in jetty construction.



A passing fisherman snapped this photo of workmen on the tracks that extended into the ocean, from which jetty rocks were dumped.



One of the thousands of huge rocks used to build North

