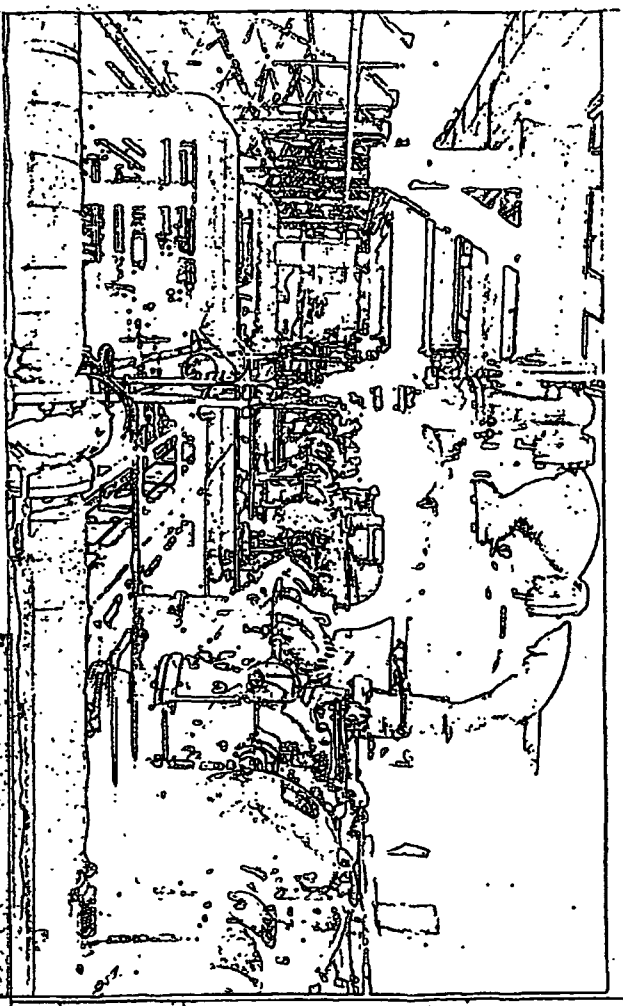
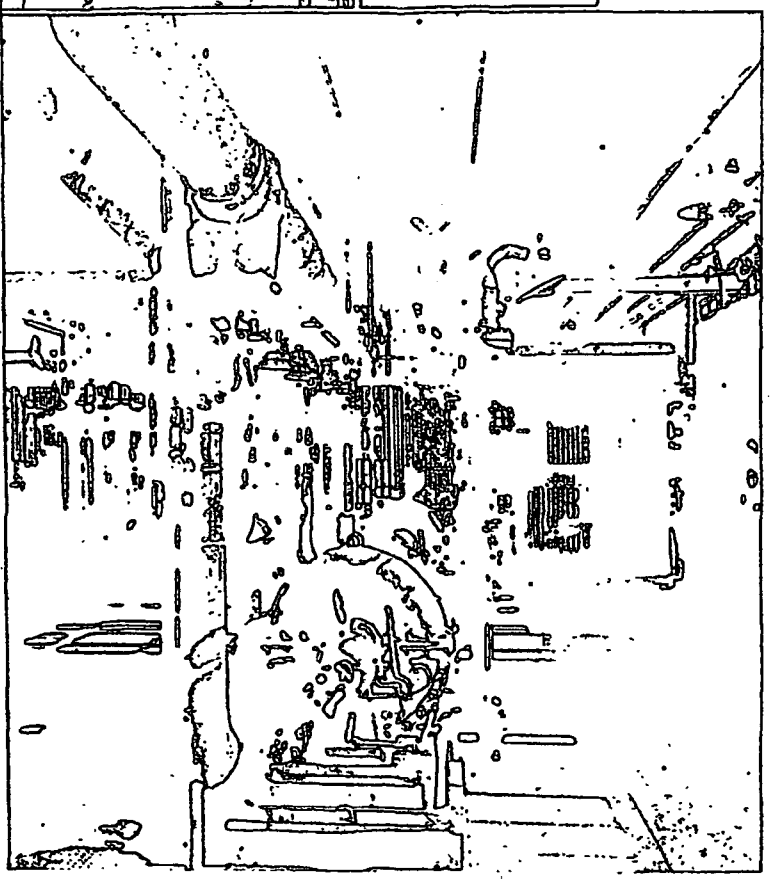
generators and turbines in Two New Shell Oil Plants

O Approximately 85,000,000 cu ft daily of casing-head gas is being put to economic use as a result of the recent completion by Shell Oil Co., Inc., of two major projects in the west Texas area. Largest is the new gasoline plant of 45,000,000 cu ft daily capacity serving TXL and Wheeler Fields in Ector and Winkler Counties. The Texas Company is a partner with Shell in this plant. The plant provides the first casing-head gas outlet for operators in these fields. It is now connected to about 175 wells. The other project is the expansion and addition of new facilities which have doubled the processing capacity of Shell's existing Wasson No. 2 plant. The expansion was accomplished in approximately eight months' construction time. Coltex Corp. is a partner with Shell in this plant. So reported "The Oil and Gas Journal" recently. They also took these pictures of some of the Elliott generators and turbines on these projects.



Left—This generating station in the TXL plant of Shell Oil Company in Ector County, Texas, includes four Elliott 656-kva generators driven by gas engines. The generators are equipped with V-belt driven exciters. Three more exactly similar units will soon be added, making a nice line of seven.



Right—These Elliott turbines are among many installed in Shell Oil Company's Wasson No. 2 Plant at Denver City, Texas. The upper photograph shows a line of three geared turbines driving "jacket water pumps" in the compressor room. The photograph at the right shows turbines driving processing pumps.

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