Big East Texas
Run and Steel Industry Looms

Texarkan country, Madaras Explains
New Gas Reduction Process
To Texarkanians

Possibilities Are Vast

Ore and Gas Available in
Huge Quantities in East Texas

The Madaras process of reducing iron ore was explained Wednesday by 10 a group of Texarkanians citizens by Dr. B. D. Madaras, the inventor, who is on his place. The test of the ore on the Barnett place is said to be high.

Some of the rocks in this vicinity are said to show traces of valuable minerals, including manganese. Ore mined on the Barnett place will be brought to Texarkan for shipment.

Finding of iron ore in this section serves to lengthen the mining field, which has been a matter of prime importance to the governmental and the southern part of East Texas, for many years. There are hundreds of acres of land in this section that is apparently unproductive and if ore is found in it, paying royalties, the question of developing the ore may be changed.

The United Steel industry is the most important industry, and the fact that the iron ore mining is within a short distance of the Texas Gulf of the Gulf industry is the more reason why there is a possibility of economic conditions prevailing along with the growth of the steel industry.

In pre-war days many of the mines were native led found in this section and this industry which they had to make good.

Iron Mines in South Missouri
Again Operating

Special to the Gazette.

Peoria, Ill., May 29—Iron mining in South Missouri continues because of lack of market for several months. The iron ore has been sold to the Kaiser-Duquesne and Duquesne Mining Company of Peoria steel, as announced.

Four mines have been reopened in Wayne county, and other mines in Butler and surrounding counties were reopened soon. Iron mined in Missouri found a ready market at St. Louis, until the past several months, when the mills there were closed.

Reclamation is a market which will be provided for all iron ore mined in the area by the company.

The Iron Ore Mining in Missouri

On increase.

Special to the Gazette.

Peoria, Ill., May 29—The iron ore business in the southeast Missouri area, which was at a standstill for several months, is increasing and mining has been resumed on a moderate scale. The Kaiser-Duquesne and Duquesne Mining Company of Peoria, as outlined, said today.

Five or six iron ore mines in 150 miles of Cape Girardeau, Mo., are expected to be increased by the company.

Reclamation is a market which will be provided for all iron ore mined in the area by the company.

Iron Ore Finds Ready Market

Special to the Gazette.

Washington, D.C., May 31—President Roosevelt today issued a proclamation requiring licenses from the secretary of state for the export of iron ore, pig iron, and ferro-alloys, seven semi-ferrous steel and iron manufactures, and 10 finished iron and steel products. A White House announcement said the licensing requirement, effective December 30, resulted from the increased demand for such products for national defense.

Licenses will be issued for exports to the British empire and to nations in the Western Hemisphere, the announcement said. "and, for the present, so far as the interests of the national defense permit, for export to other destinations in quantities approximately equal to pre-war exports."

Japan recently has been one of the largest purchasers of materials on the list. She does not have enough iron ore, steel, and iron and steel to meet her normal industrial requirements and make munitions for war in China.

The iron ore is the most important mineral, and the fact that the iron ore mining is within a short distance of the Texas Gulf of the Gulf industry is the more reason why there is a possibility of economic conditions prevailing along with the growth of the steel industry.

Electric Furnace for Brake Shoe

E. R. Diller, head of the Standard Brake Shoe and Foundry Company, explained today the process of the manufacture of brake shoes.

Mr. Diller said the new furnace will be installed at the company's plant and will be used for the production of brake shoes.

Izard County

Iron Finds

Vreis Near Imboden

May Prove Valuable

Walnut Ridge—A group of Imboden business men is attempting to revitalize the探矿 interest in the area that was shown in recent years, due to the presence of iron ore deposits, which believe to exist near the town.

Dr. J. C. Pollard, veteran physician of Walnut Ridge and Melbourne, has been prospecting for iron ore in west Arkansas for several years and has opened up two good deposits. One is near his home, 15 miles east of South Fork, and the other is near the White River Division, of the Ozark Industry, at 2 miles south of the town.

He has been submitting samples of his ore to the Standard Brake Shoe and Foundry Company of Pine Bluff. They recently asked him for ten samples, which were shipped. From the present outlook he may develop a good market for the iron production inside the state.

Steel and Iron Exports

To Be Licensed

Gazette, May 31—President Roosevelt today issued a