NEW PROJECT FOR NEWCASTLE

0,000 Reservoir and Canal System to Be Undertaken by New Town in Western Iron County. \$50,000

Tomorrow, Saturday, will be an important day to the new town of Newcastle, in the western portion of Iron county. It will be known as "Dam Day," and will mark the beginning of actual work on a new Irrigation project, the estimated cost of which is \$50,000, and will furnish about 1555 acre feet of water with which to reclaim more land in this wonderfully fertile valley.

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The project will include a reservoir and canal system, and the reservoir will be located in the canyon about six miles above the town of about six miles above drains a

voir will be located in the canyon about six miles above the town of Newcastle. This canyon drains a large area, and it is estimated that enough water comes down the canyon every spring to fill the reservoir that is projected at least twice.

The whole proposition has been carefully gone over by Engineer Bert Gardner, who has furnished all the estimates and is giving expert advice in the matter. Experimental holes have been sunk in an effort to discover bedrock, but were unsuccessful However, the formation is a sort of gumbo clay, which the engineer states will hold the water satisfactorily, and will be secure on which to erect the dam.

Tomorrow a sort of bee will be held of all those interested, at which time the site for the dam will be cleared and the corner stone, so to speak, will be laid. Arrangements will also be made for the sale of stock, and it will be the aim of the promoters to place a considerable portion of the stock in the hands of new purchasers, with a view to getting the valley settled up and the population of the settlement increased.

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At the present time there are about 23 families located at Newcastle. They have a neat district school building with an up-to-date school, a number of new residences have gone up during the past yeat. and some two or three more are projected for the present season. John I. Brown, a skillful mechanic and contractor and builder is now permanently located there, and has the contract for these new homes. Wallace Adair, formerly of this place, is conducting a nice up-to-date store there, and has a good clean stock of general merchandise, which is gradually being increased to meet the rowing demands of the people.

Most of the inhabitants of Newcastle (which is separate and distinct from the project of the Newcastle Reclamation company, and which is a rigantic work in itself) have moved down from Pinto, bringing their water ights in the Pinto creek with them In fact, we learn that there are only some three or four families now residing in Pinto, which will be used more as a summem esort and dairying round than anything else.

There is an air of industry and thrift about Newcastle that is reassuring, and the future of the town is already assured.

In fact, the entire valley from Enterprise to Milford is being taken up and will be rapidly settled up. Artesian water is obtained at from 50 to 200 feet in most localities, and in some places surface water is obtained at from 50 to 200 feet in most localities, and in some places surface water is obtained at from 50 to 200 feet in most localities, and in some places surface water is obtained at from 50 to 200 feet in most localities, and in some places surface water is obtained at romly a few feet depth. This added to the various irrigation projects possible and those already a reality, will provide the means for the reclaiming of the greater portion of this immense tract of excellent land.