



JOHNSTON PUMP COMPANY

A DIVISION OF THE YOUNGSTOWN SHEET AND TUBE COMPANY

3272 EAST FOOTHILL BLVD., PASADENA, CALIFORNIA

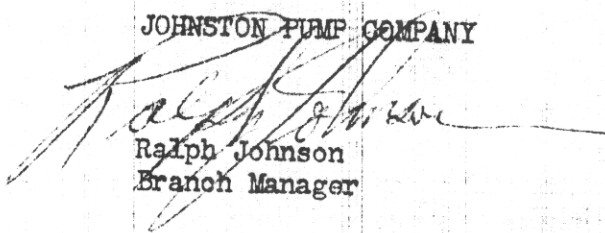
593 North Yellowstone
Idaho Falls, Idaho
May 3, 1960

TO WHOM IT MAY CONCERN:

We have installed a 40 H.P. pump for the Falls Water Company,
Inc., at Well Site No. 2, that is very capable of producing
650 g.p.m. with 60 # pressure.

Yours very truly,

JOHNSTON PUMP COMPANY


Ralph Johnson
Branch Manager

RJ/ef

DAVID E. BENTON

Consulting Engineer

DAVID E. BENTON, P.E.
RES. PH. JA 2-5046

LLOYD J. BENTON
RES. PH. JA 2-8314

1400 BENTON ST.
IDAHO FALLS, IDAHO
PH. JA 2-8033

April 28, 1960

2

Federal Housing Administration
415 Sun Bldg.,
Boise, Idaho.

Gentlemen:--

This is to certify that on March 17, 1960, we run a test on the number two well for Falls Water Company, in the Mobile Homes Addition, Bonneville County, east of Idaho Falls.

This well was tested using 10" x 8" Orifice and Pitot-tube. The h value was 59.75". The maximum table reading read only to 37". 37" equals 1900 gallons per minute. Flow was so much greater than 1900 G.P.M. that we used the formula Flow equals $K \times A$ where K for a 10 1/4 inch diameter pipe is equal to 85.9. We measured A to be 34" where water had dropped 12 inches. This gives a flow of 2921 G.P.M.

The total draw down in this well was from 57'11" to 60'6". The bottom of this well is 143 feet below the surface with the bowles of the pump set at 135 feet. The well is cased with a 16 inch casing.

This is one of the best wells that has been drilled in the Idaho Falls area.

Very truly yours,

David E. Benton

David E. Benton, P.E.

DEB:br