



THE STATE OF UTAH  
OFFICE OF STATE ENGINEER

WAYNE D. CRIDDLE  
STATE ENGINEER

~~SALT LAKE CITY~~  
CEDAR CITY, UTAH  
August 14, 1963

MEMORANDUM

TO: HUBERT C. LAMBERT  
FROM: DEE C. HANSEN  
SUBJECT: PINTO CREEK DISTRIBUTION SYSTEM

A computation of the acre feet use, up to August 2, 1963 has been made of the four ranches in Pinto Canyon. The results of the computation are tabulated below.

<u>RANCH</u>	<u>DECREED ACREAGE</u>	<u>AC. FT. USE, (as of Aug. 2, 1963)</u>
Knell Ranch	17.06	39.57
Platt Ranch	14.06	78.88, over 8.57
Tullis Ranch	24.87	69.76
Harrison Ranch	23.66	70.17

As you can see, on the basis of 4 ac. ft. plus 1 ac. ft. for transmission loss this put the Platt Ranch over 8.57 ac. ft. I think issuing an order to have the water turned off would not do any harm since the water is low this year. It would however, build up the prestige of the office and also it would let the ranchers know that we will shut them off if necessary. This will have the physiological effect of causing them to do a better job next year.

We are delivering the water by the stipulation so maybe we should order in screw type headgates so that when the gates are set by the water commissioner they will not be tampered with.

Your comments will be appreciated.

*Dee*

