



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RIGHTS

DEE C. HANSEN
STATE ENGINEER

JOHN BENE
DEPUTY

442 STATE CAPITOL
SALT LAKE CITY, UTAH 84114

(801) 328-6071

April 4, 1974

DIRECTING ENGINEERS
HAROLD D. DONALDSON
DONALD C. NORSETH
EARL M. STAKER

Rocky Ford Irrigation Company
c/o Stanley McKnight
136 South Main
Midvale, Utah 84047

Gentlemen:

Re: Rocky Ford Reservoir

We wish to express our appreciation for your interest in attending the field inspection of Rocky Ford Reservoir Monday, April 1, 1974, at 2:30 p.m. Those in attendance were Clarence Gillins, William Wood, Jeff Marshall, Thurman Eyre, Stanley McKnight, Newell Carter, Gerald Eyre, Wayne Wiseman, Lee Strong, Gerald Stoker, Donald Norseth, and J. E. Christiansen.

During the inspection of the Rocky Ford Dam it was noted that:

1. The storage level was at 51+ feet dam gage height.
2. The inflow was approximately 20 to 25 second-feet with more being released.
3. The deterioration of the spillway required that it be rebuilt.
4. Pressure seepage was in evidence near the A-1 piezometer tube.
5. Seepage was ponding up below the access road.
6. The previously-installed drain with two corrugated wells appeared to be working, although the outlet line of the lower one was partially plugged by a road sign. The sign was removed.

During the discussion following the inspection, the following items were brought up:

1. The spillway would be replaced in 1974.

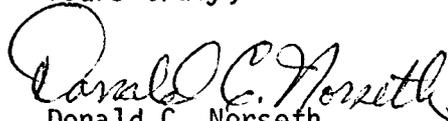
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2. A drain would be installed above the access road in the area that was saturated in 1973.
3. The source of the leak near the A-1 piezometer tube should be investigated and remedial steps taken (not discussed).
4. The drains below the road should be extended to pick up the seepage below the access road.
5. The reservoir storage level is to be no higher than that at the time of the inspection. Releases made for irrigation are to exceed inflow and lower the reservoir stage.

It is recommended that the needed repairs be started as soon as possible so that the work will not interfere with storage next year.

We will assist you in any way we can.

Yours truly,


Donald C. Norseth
Directing Engineer

DCN/mmt

cc: Clarence Gillins
Minersville, Utah 84752

cc: William Wood
Minersville, Utah 84752

cc: Jeff Marshall
150 East Main
Minersville, Utah 84752

cc: Thurman Eyre
210 West 100 South
Minersville, Utah 84752

cc: Newell Carter
310 West 2nd North
Minersville, Utah 84752

cc: Gerald Eyre
90 South 3rd West
Minersville, Utah 84752

cc: Wayne Wiseman
Milford, Utah 84751

cc: Lee Strong
River Commissioner
P. O. Box 165
Beaver, Utah 84713

cc: Gerald Stoker
Area Engineer
P. O. Box 506
Cedar City, Utah 84720

cc: J. E. Christiansen
544 East Fifth North
Logan, Utah 84321

cc: Alan H. Tibbals
604 El Paso Natural Gas Building
Salt Lake City, Utah 84111