



THE STATE OF UTAH
OFFICE OF STATE ENGINEER
SALT LAKE CITY

STATE ENGINEER

September 7, 1965

MEMO: For the Record
SUBJECT: Warm Spring Area
BY: Donald C. Norseth and Earl M. Staker

Inspection was made September 1, 1965 in the Warm Spring Area by Leo Brady, Duchesne River Commissioner, Earl Staker, and Donald C. Norseth of the State Engineer's Office. During the inspection Mr. Moon was encountered irrigating from Warm Springs. Mr. Ben Chiarelli was met at the Upper Spring and they accompanied us during the rest of the inspection.

It was found that Mr. William Nye had complied with our last order and cut an opening in Upper Warm Spring Dam down to the original flow line. A flow of 0.45 c.f.s. was measured from the Upper Spring through a one-foot rectangular weir installed temporarily below the spring. A 6-inch parshal flume had been installed in a turnout on the Upper Spring ditch in the Willis Moon property. A measurement of the flow at this point showed 0.43 c.f.s. Mr. Moon was asked to install a weir near the Warm Spring Dam to enable measurements to be made for the rest of the season at this point. He agreed to do so, and also agreed to read it at least once a week and submit the measurements to us. Mr. Leo Brady was asked to read this weir during his visits up the river. Mr. Ben Chiarelli was also asked to submit any readings he made.

A check of the Lower Spring Area showed that Mr. Moon was using approximately 0.75 c.f.s. of water from this source, and claimed to have an application on file in this office covering this use. We agreed to check out the status of any application he might have on file and let him know.

We are requesting the following by this memorandum:

1. Mr. Moon to let us know when he has installed the weir.
2. All readings taken by all parties be submitted to this office.
3. Mr. Leo Brady to keep us advised of all developments.

The cooperation of all concerned was appreciated.

DCN:bps

CC: Mr. Leo Brady
County Courthouse
Duchesne, Utah

CC: Mr. William Nye
5537 South 4120 West
Salt Lake City, Utah

CC: Mr. Ben Chiarelli
Hanna, Utah

CC: Mr. Willis Moon
Hanna, Utah