TO Office of State Engineer
Attn: Donald G. Norse
State Capitol Building
Salt Lake City, Utah

Provo Utah

BOARDMAN SPRING, THOMAS SPRING AND VICINITY

COMMISSIONER'S MONTHLY REPORT _____
Commissioner

Date Oct 19 1964

Report for Month of Sept 1964

Source and Point of Measurement	Day of the Month 1 / 16	2 / 17	3 / 18	4 / 19	5 / 20	6 / 21	7 / 22	8 / 23	9 / 24	10 / 25	11 / 26	12 / 27	13 / 28	14 / 29	15 / 30	31
	Second Feet of Water															
I. Boardman Springs																
#1. Pacific States Cast Iron Pipe Co. (down stream from Pipe Line)	3.185 **														0.77 *	
#2. Boardman Springs Channel by U. S. Highway #91 (This reading does not include #1 or Pacific States Cast Iron Pipe Co. Water)	0.786	Same as #3 we could not read #2 direct.													0.70	
#3. Church ditch near to heading	0.786		Total Boardman 4.528 sec. ft. We were probably receiving some East Union canal waste water into the Boardman channel.							Total Boardman 3.50 sec ft This includes an estimate of 2.0 sec. ft. flowing to Bay View area.					0.45	
#4. Boardman Spring water before it joins Thomas Spring (This has a pick up of miscellaneous small springs along the RR right-of-way)	0.886														0.55	
#7. Boardman Spring Waste Channel to #9 (pump) and to Utah Lake	0.557														0.28	
II. Thomas Spring																
#5. Above the Olsen house below the tracks	2.30														2.51	
III. Drain																
#6. Drain Channel near Railroad Shop and Burningham properties estimate	0.75		Total Thomas & all North Springs - 3.15 sec. ft.								Total Thomas plus all North Springs - 3.36 sec. ft.				0.75	
IV. #8. Levie Ditch - Water to Church Farm, etc.	None														None	
V. #9. Pump Water at Church Welfare Farm	None														None	

Submitted by E. Lewis Allen
E. Lewis Allen

For key to location numbers see drawing P-5107

* East Bay was using approximately 2.0 sec ft. of Boardman Water.

** Down stream user was not using their water turn and most of the stream was flowing toward P.S.C.I.P.C.