From:

DWR80::SLESTER

12-SEP-1994 15:17:38.48

To:

DTUTHILL, LGRAVES, SLESTER

CC:

Subi:

STEWART GULCH WATER DISTRICT

I WILL BE GONE THIS WED-FRI & RETURN ON MONDAY THE 19th. WATERMASTER ED YOUNG HAS BEEN CALLING WITH STATUS REPORTS OF FLORA & EDWARDS WELLS. HE USUALLY CALLS AFTER HIS MORNING ROUNDS -- NOW @ EVERY OTHER DAY SINCE WELL RECOVERY IS PROCEEDING RATHER SLOWLY. I TOLD HIM TO CALL LORI, OR DAVE IF LORI GONE, IN MY ABSENCE. AT LAST RESORT HE COULD JUST LEAVE MESSAGE.

HE WILL MAKE ROUNDS THIS WED A.M. & SEE IF SHOULD GO ALSO ON THURS OR JUST WAIT UNTIL FRI FOR NEXT VISIT. BASED ON HIS RECOLLECTION OF LAST YEAR, PSI AT EDWARDS NEEDED TO REACH @ 20 FOR FLORA TO HAVE SUFFICIENT RECOVERY.

AS OF THIS A.M., EDWARDS WAS 14.5 PSI (WAS 13.4 PSI 9/9 A.M) & 90 GPM. FLORA HAS 2 WELLS RECOVERING: SHED WELL BETTER THAN TRIANGLE (AKA "PIT") FELL. THIS A.M. FOUND: SHED WELL 3.3 PSI (WAS 2.1 PSI 9/9 A.M.), PUMP BROKE DOWN & BEING REPLACED/REPAIRED BUT HAS MINOR ARTESIAN FLOW WHILE TRIANGLE WELL ~ 0 PSI (MINIMUM REGISTERS = 1 PSI ON GAUGE) WITH TRICKLE FLOW (WAS NOT REGISTERING AT ALL 9/9 A.M. BUT TOTALIZER SHOWS ~10 GALLONS FLOWED SINCE 9/9). V-NOTCH WEIR AT BACK OF PROPERTY MEASURED .19' HEAD (.04 CFS) TODAY.

THE NET RESULT FOR FLORA IS THAT ARTESIAN FLOW AT LSD HAS RESUMED FOR BOTH WELLS BUT TOTAL WATER AVAILABLE MINIMAL SO CALL FOR WATER NOT YET SATISFIED.

EDWARDS APPEARS TO BE DOING RATHER WELL. FLORA HAS NOT CALLED FOR EDWARDS TO CUT BACK AT ALL, ALTHOUGH WATERMASTER HAS DISCUSSED THIS OPTION WITH FLORA. FLORA NEEDS THE WATER TO HEAT ADD'TL GREENHOUSES (IN CASE ANYONE WANTS TO KNOW IF NEED IS THERE IN THIS CALL FOR WATER).

WHEN WATERMASTER CALLS WITH REPORT, I HAVE BEEN DOCUMENTING THIS WITH CONV. MEMO PLUS LOGGING DATA INTO "1994 DATA REPORTED" SHEET KEPT IN 63-S FILE (SEE JOHN'S OFFICE).

WHAT I HAVE TOLD THE WATERMASTER IS THAT WE DO NOT WANT TO TEST TERTELING'S WELL WITHOUT HAVING WHATEVER IN PLACE TO MEASURE EFFECTS AT FLORA & EDWARDS. I WANTED TO AVOID A SITUATION WHERE TERTELING WAS ALLOWED TO TURN ON & WE MISSED THE CHANCE TO SEE RESPONSE. KEN NEELY WILL BE GOOD REFERENCE FOR US ON THIS TOPIC IF NECESSARY.

ALONG THESE LINES, JOHN HOMAN CALLED TODAY -- HAS LEGAL MEETING THIS P.M.:

HE HAS TO MEET WITH JUDGE & BILL COLLINS TO DISCUSS STATUS OF TERTELING'S PENDING LEGAL ACTION AGAINST IDWR @ REGULATING WINDSOCK WELL. JOHN WONDERED IF WE COULD OFFER TO TURN ON TERTELING'S WELL BEFORE FLORA WAS SUFFICIENTLY RECOVERED. IF FOUND ADVERSE IMPACT @ FLORA, COULD SHUT TERTELING DOWN RIGHT AWAY. I DON'T SEE WHY WE COULDN'T DO THAT IF WE CAN REASONABLY ASSUME THAT THIS WON'T INTRODUCE TOO MUCH ADDED TIME INTO RECOVERY. MAYBE WE DON'T KNOW & CAN'T KNOW IF THIS TEST WILL ADD TOO MUCH TIME TO RECOVERY UNLESS WE TRY IT. WHAT WE DO KNOW FROM ED SQUIRES PRESENTATION IS THAT TURNING ON WINDSOCK WELL HAD IMMEDIATE IMPACT @ FLORA & PROBABLY EDWARDS WELLS. SO THE PROBLEM IS HOW CAN WE TURN ON TERTELING WHEN AT LEAST FLORA DOES NOT HAVE ENOUGH TO MEET ITS NEEDS NOW? WHAT WOULD BE THE POINT OF THAT?

ANYWAY, I DON'T ANTICIPATE THAT A TEST WILL BE DONE DURING THIS WEEK BASED ON CURRENT CONDITIONS. SO IF YOU COULD BE THE ONES TO KEEP TRACK OF NEW INFO RECEIVED LATER THIS WEEK, I WOULD APPRECIATE IT. I HAVE MY OWN 63-S FILE ON TOP OF BOOKCASE & HAS LISTS OF WR'S, AJ CLAIMS, MAPS ETC. IF YOU NEED IT.