

POND

OPQ
Y25
1974

37-22797

SHOEMAKER

37-22797

(current pond 6 ac
 $6 * 7 * .4 = 16.8 \text{ AFA}$)

1953 Aerial - Pond is 2 AC

$$2 \text{ AC} * 7 \text{ ft} * .4 = 5.6 \text{ AFA}$$

(1" / AC)

irrig. Rt (37-1200)

4.33 cfs

216.5 AC

(37-1198)

<Shoemaker
IRR.> 37-22582

7/21/1880

37-20624

Rinker (BU. Right)

6.06 cfs

7/22/1880

Evap. 15.2 AF (per Brockway) $\div 5.9 \text{ AC pond}$

$$= 2.58 \text{ AF/AC} \text{ (EV. 1875)}$$

$$2.58 * 2 \text{ AC (1953 pond)}$$

$$= 5.15 \text{ AF}$$

$$5.15 + 5.6 \text{ AF (POND VOL (Evap.))}$$

$$= 10.75 \text{ AFA}$$

Review Notes
S. CLELLAND

LATE CLAIM
37-22797