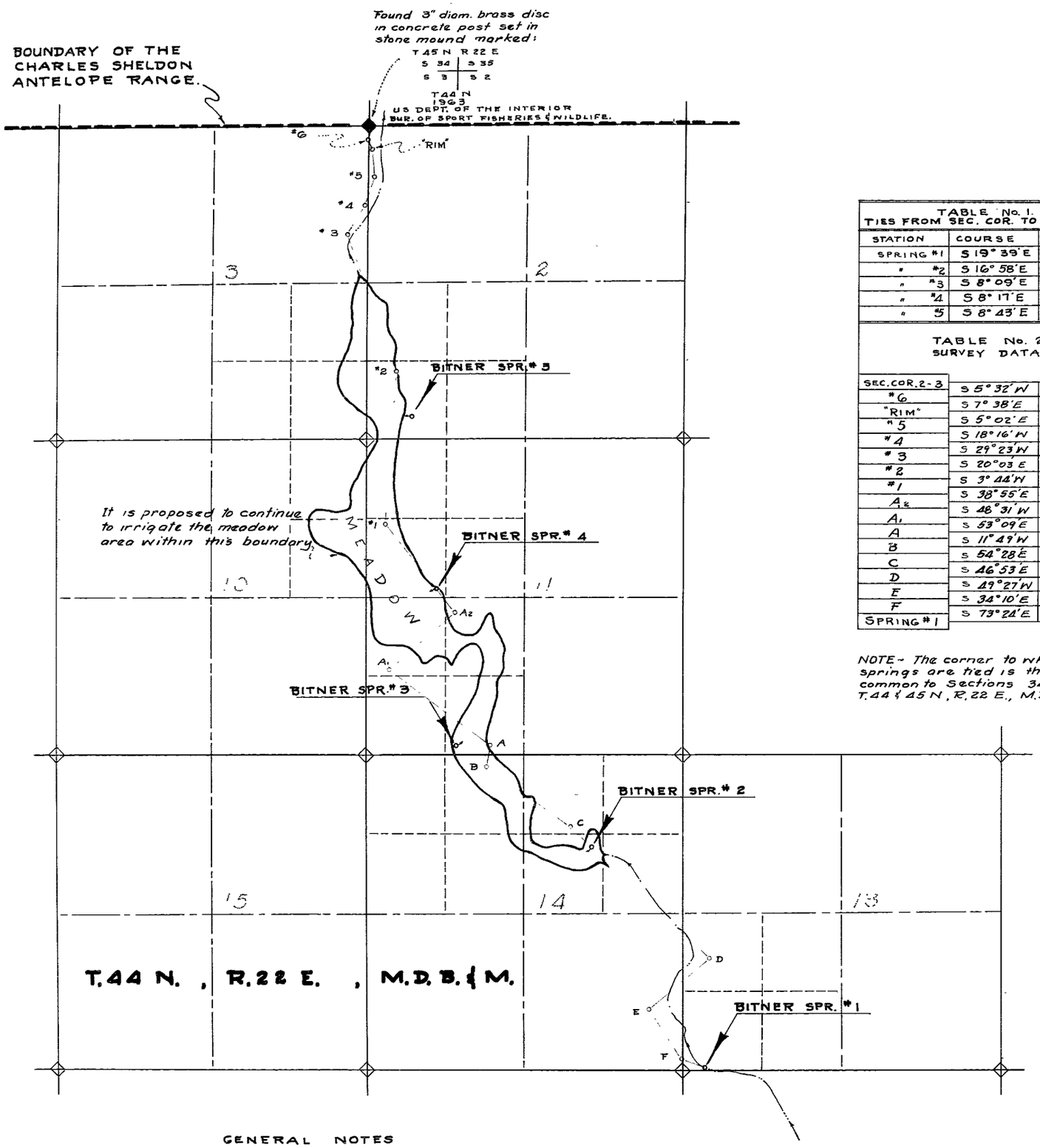


| TABLE No. 1. TIES FROM SEC. COR. TO SPRINGS | | |
|---|---|---|
| STATION | COURSE | DISTANCE |
| SPRING #1 | S 19° 39' E | 16687.9' |
| " #2 | S 16° 58' E | 12548.5' |
| " #3 | S 8° 09' E | 10421.1' |
| " #4 | S 8° 17' E | 7828.5' |
| " #5 | S 8° 43' E | 5062.5' |

TABLE No. 2
SURVEY DATA

| | | |
|---|---|---|
| SEC. COR. 2-3 | | |
| #6 | S 5° 32' W | 242.5 |
| "RIM" | S 7° 38' E | 147.2 |
| #5 | S 5° 02' E | 500.3 |
| #4 | S 18° 16' W | 473.2 |
| #3 | S 29° 23' W | 581.2 |
| #2 | S 20° 03' E | 2421.8 |
| #1 | S 3° 44' W | 2572.2 |
| $A_2$ | S 38° 55' E | 1869.1 |
| $A_1$ | S 48° 31' W | 1462.8 |
| A | S 53° 09' E | 2128.4 |
| B | S 11° 49' W | 359.9 |
| C | S 54° 28' E | 1713.4 |
| D | S 46° 53' E | 3194.6 |
| E | S 49° 27' W | 1350.6 |
| F | S 34° 10' E | 977.9 |
| SPRING #1 | S 73° 24' E | 400.5 |

NOTE - The corner to which the springs are tied is the corner common to Sections 34-35-2-3 T.44 & 45 N., R.22 E., M.D.B.&M.

STATE OF CALIFORNIA }
COUNTY OF MODOC } SS.

I, Robert W. Wickenden, being first duly sworn, depose and say that this map, consisting of one sheet, has been correctly drawn to the designated scale from field notes of a survey made by me between the 9th day of September and the 24th day of September, 1963; that it truly and correctly represents the proposed location and extent of the works used to divert water from Bitner Springs numbered 1, 2, 3, 4 and 5 in Washoe County by Mr. Bide Steward for irrigation purposes. That the proposed point of diversion, the approximate location and size of the diverting channel, all reservoirs or basins, the location and names of all other works, which will cross or connect with the proposed works, and the boundary of all lands, showing by 40 acre subdivisions the areas proposed to be irrigated, are fully and correctly designated thereon.

Robert W. Wickenden
STATE WATER RIGHT SURVEYOR

Subscribed and sworn to before me this 15th day of November, 1963.

Myrnie Baldwin
NOTARY PUBLIC IN AND FOR MODOC COUNTY, CALIFORNIA

SCALE ~ 1" = 1000'

1000 0 1000 2000 3000

GENERAL NOTES

1. The bearings shown hereon refer to the true meridian and were determined by solar observation.
2. The outline of the meadow area was taken from aerial photo AMS-12727
3. Exact location of lines and sec. corners is indefinite in much of the township.
4. Bitner Springs #4 & #5 cover a relatively small area and are well defined. In Springs #2 & #3 the water rises over quite a large area. Spring No. 1 is located in the bed of a stream.
5. Some existing maps indicate a southerly direction of flow thru the Bitner Ranch. The direction of flow is northerly however, as indicated by the arrows on the above map.

# MAP

TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FOR IRRIGATION BY STEWARD RANCHES INC. FROM BITNER SPRINGS # 1-2-3-4 & 5.

DEC. 6, 1969
1963 NOV 18 AM 11 40
21731 21433 21432 21431 21430 FILE NUMBER