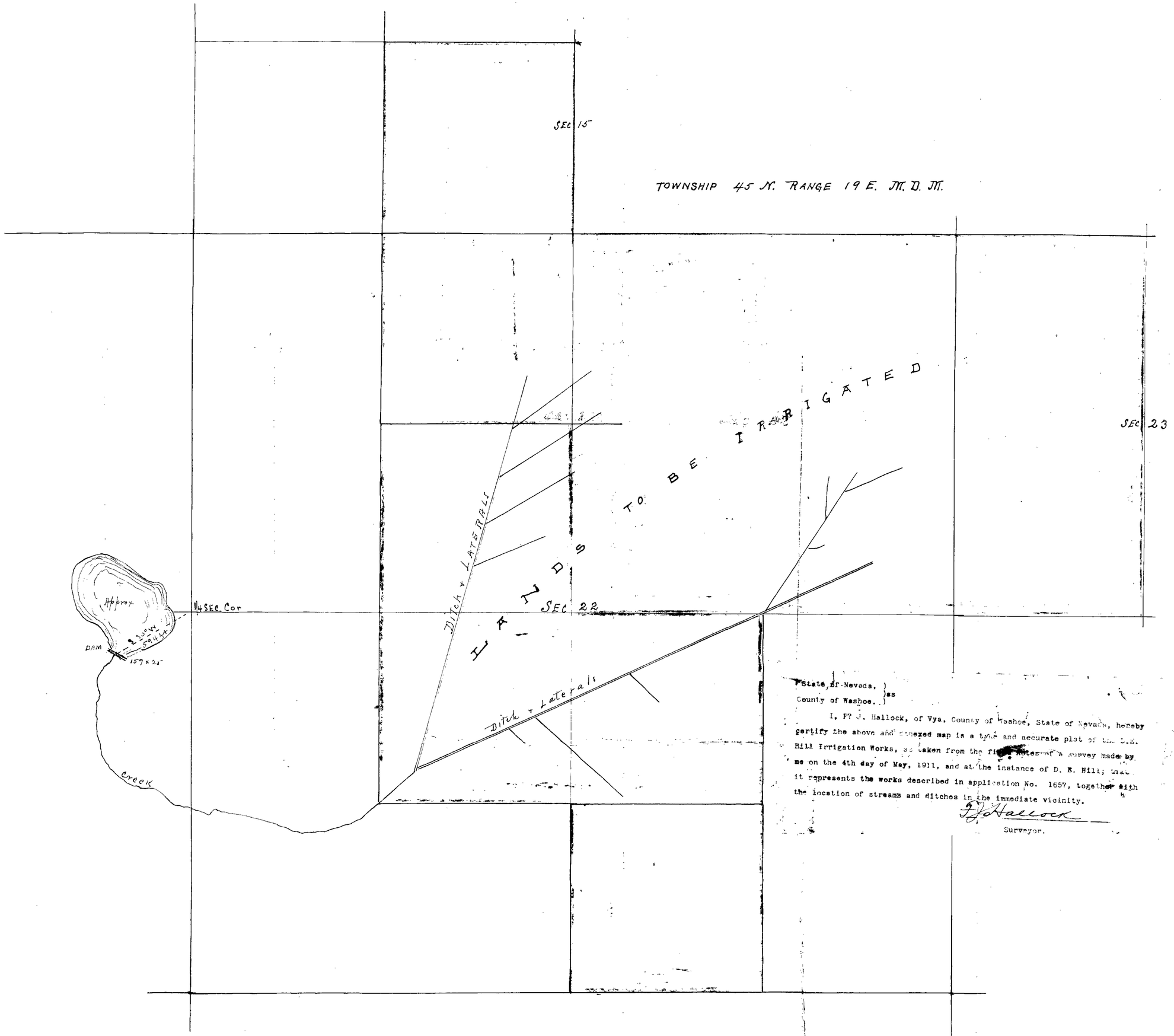


State of Nevada,)
County of Washoe.) ss

I, F. J. Hallock, of Vya, County of Washoe, State of Nevada, hereby certify the above and annexed map is a true and accurate plat of the D.E. Hill Irrigation Works, as taken from the field notes of a survey made by me on the 4th day of May, 1911, and at the instance of D. E. Hill; that it represents the works described in application No. 1657, together with the location of streams and ditches in the immediate vicinity.

F. J. Hallock
Surveyor.

MAP
SHOWING IRRIGATION WORKS
OF
D. E. HILL
UNDER PERMIT
No 1657

under #1657

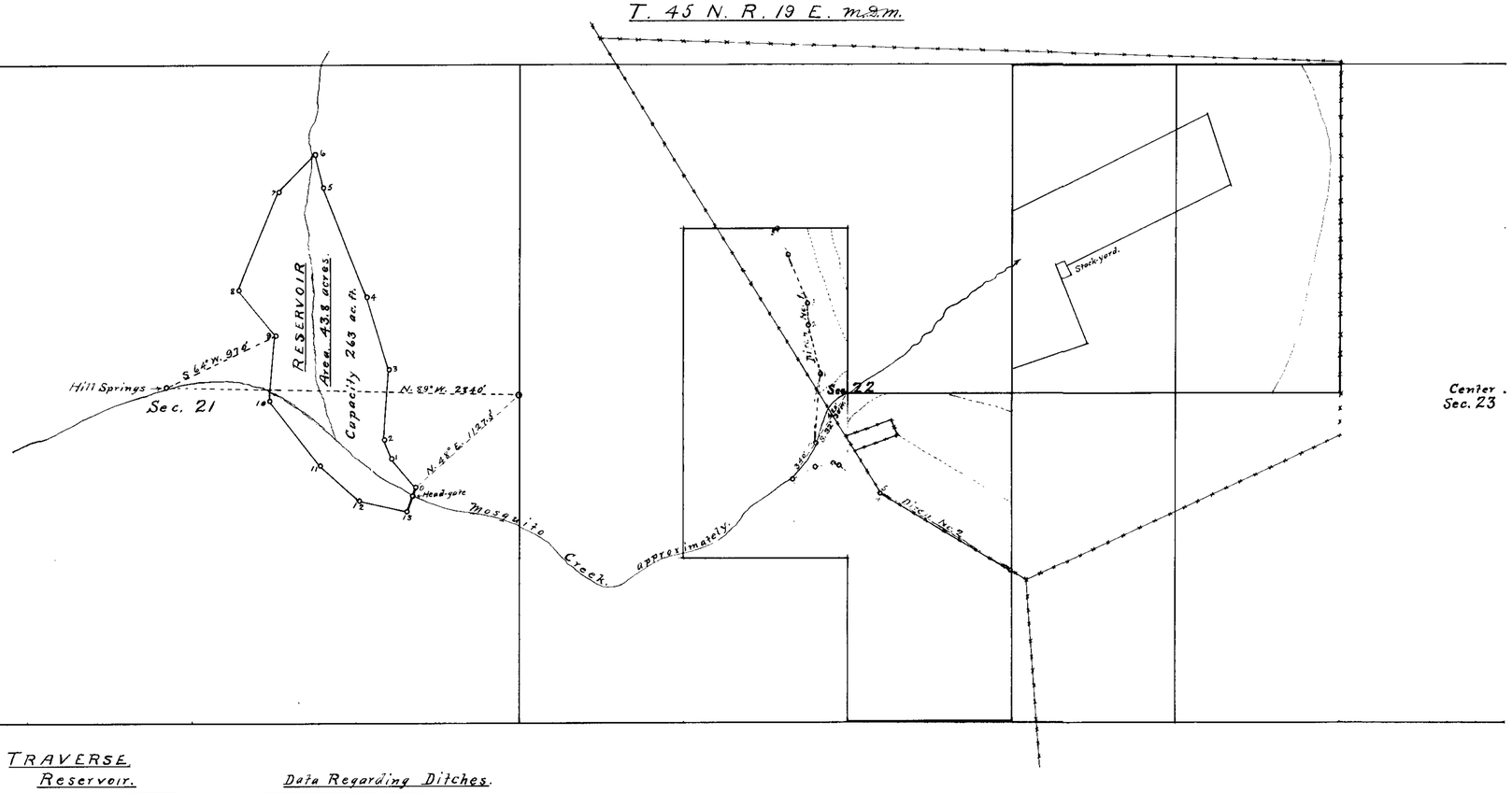
under #3724

Place in 1657

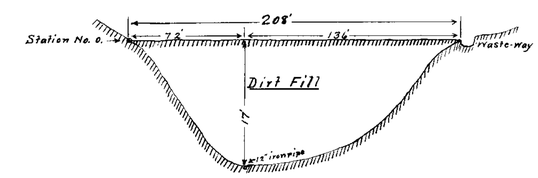
3724-1657

Section	Sub-division	Township	Range	Cultivated acreage	Description of culture	Date w. culture.
22	SE¼ NW¼	45 N	19 E	10 acres	Meadow 6.9 Grain 3.5 alfalfa 3.2. Pasture 0.4	
"	NE¼ SW¼	"	"	1 "	Pasture	
"	NW¼ SE¼	"	"	30 "	Garden 1, Meadow 13 Grain 14. Pasture ½.	
"	NE¼ NE¼	"	"	40 "	Grain 13.4 Pasture 26.6	
"	SE¼ NE¼	"	"	40 "	Grain 14.4 Pasture 25.6	
23	NW¼ NW¼	"	"	35.2 "	Grain 5.2 Pasture 30.	
"	SW¼ NW¼	"	"	30 "	Pasture.	

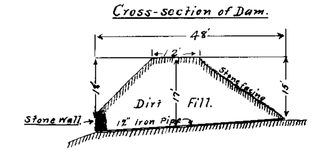
T. 45 N. R. 19 E. M.D.M.



LONGITUDINAL SECTION OF DAM



Cross-section of Dam.



TRAVERSE.

Reservoir.

Stations	Bearings	Distances
0 – 1	N 39°30' W	300'
1 – 2	N 21°30' W	154
2 – 3	N 4° 40' E	560
3 – 4	N 17°30' W	605
4 – 5	N 20°45' W	940
5 – 6	N 12° 00' W	275
6 – 7	S 44°30' W	420
7 – 8	S 22°45' W	850
8 – 9	S 38°30' E	465
9 – 10	S 5° 15' W	520
10 – 11	S 38° 10' E	665
11 – 12	S 48° 15' E	420
12 – 13	S 77° 00' E	385
13 – 0	N 18°45' E	208

Ditch No. 1.

0 – 1	N 5° 00' E	550'
1 – 2	N 14° 00' W	405
2 – 3	N 00° 45' W	170
3 – 4	N 21° 15' W	420
4 – 5	N 22°30' W	240

Ditch No. 2

0 – 1	N 59° 15' E	225
1 – 2	N 79° 15' E	155
2 – 3	S 75° 00' E	53
3 – 4	S 55° 15' E	400
4 – 5	N 47°30' E	25
5 – 6	S 59° 10' E	1220

Data Regarding Ditches.

Ditch	Top width	Bottom width	Depth	Minimum Grade	Length
No. 1	3.5 ft	1 foot	1 foot	3' in 1000	1785'
No 2	3.5 "	1 "	1 "	5' " 1000	2078'

State of California, } ss.
County of Modoc, }

I, Geo. T. Cline, being first duly sworn, depose and say that the above map is a true and accurate plat of the lands irrigated by Beulah M. Hill, as taken from the field notes of a survey made by me, completed on the 1st day of October, 1923.

That the map and survey were made at the instance of Beulah M. Hill, owner of said lands, and that it truly represents the irrigated lands of said Beulah M. Hill.

Geo. T. Cline
Surveyor.

Subscribed and sworn to before me, this 12th day of October, 1923.

Notary Public in and for Modoc County, California.

FILED
11/6/23

414 Bk.4 Dec. 17-1923 for 1.8620 c.f.s. or 558.18 ac. ft.

Application No. 3724.

CULTURAL MAP

Showing the lands irrigated from

HILL SPRINGS RESERVOIR

by

Beulah M. Hill, owner.

Scale - 1" = 600'

14349 Place in 3724 J-17