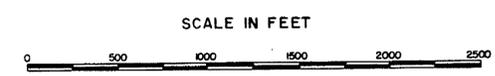
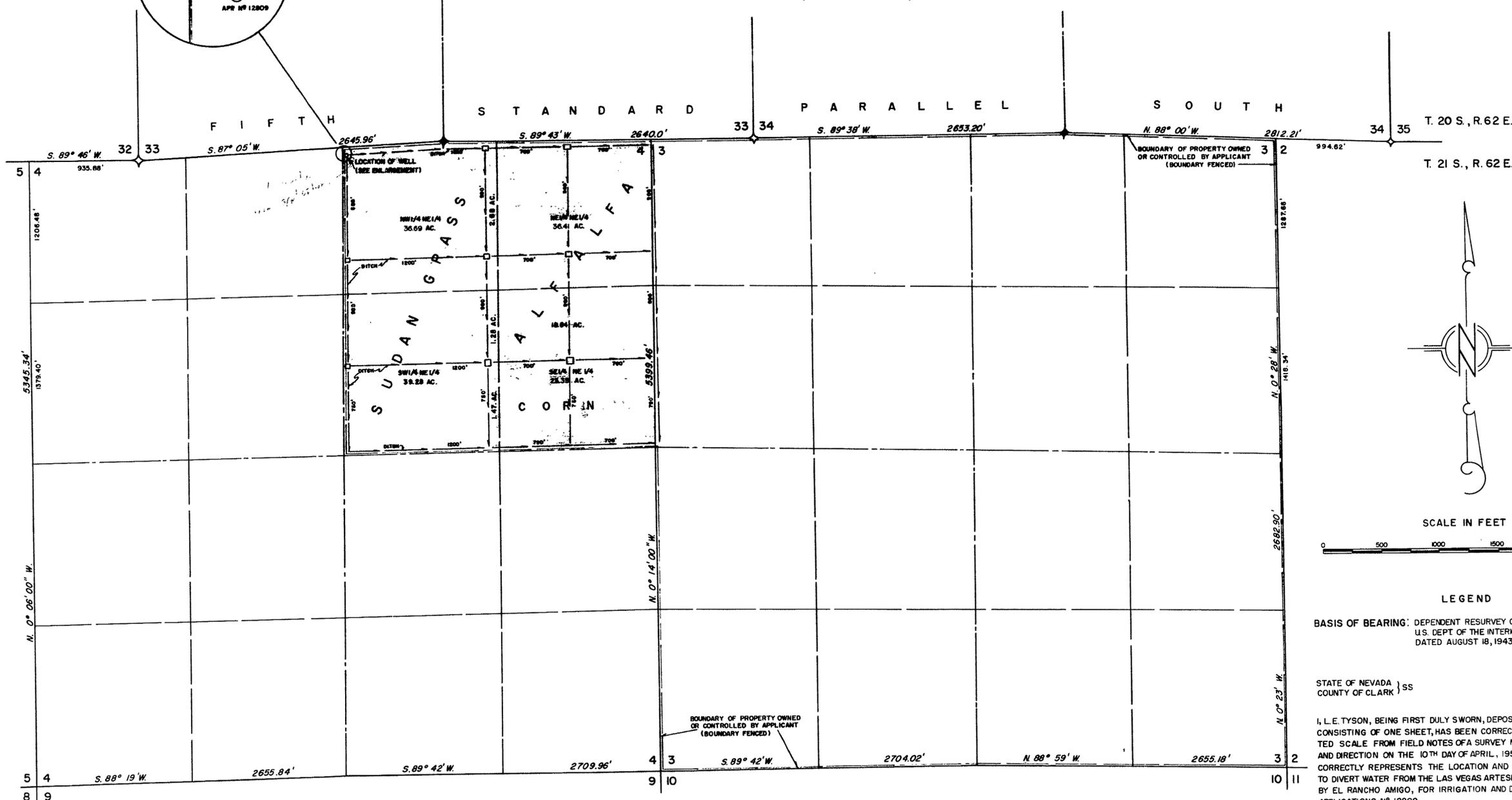


SEC. 3,4-T. 21S.,R.62E.,M.D.B.&M.

POINT OF DIVERSION: N^o 12809, NW 1/4 NE 1/4, SEC. 4



LEGEND

BASIS OF BEARING: DEPENDENT RESURVEY OF T.21S.,R.62E.,M.D.B.&M., U.S. DEPT. OF THE INTERIOR, GENERAL LAND OFFICE, DATED AUGUST 18, 1943.

STATE OF NEVADA }
COUNTY OF CLARK } SS

I, L. E. TYSON, 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 UNDER MY SUPERVISION AND DIRECTION ON THE 10th DAY OF APRIL, 1956, THAT IT TRULY AND CORRECTLY REPRESENTS THE LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM THE LAS VEGAS ARTESIAN BASIN IN CLARK COUNTY, BY EL RANCHO AMIGO, FOR IRRIGATION AND DOMESTIC PURPOSES UNDER APPLICATIONS N^o 12809.
THAT THE POINT OF DIVERSION, THE LOCATION AND EXTENT OF LANDS OWNED OR CONTROLLED BY THE APPLICANT UPON WHICH WATER APPLIED FOR UNDER APPLICATION N^o 12809 IS USED, TOGETHER WITH THE AREA AND KIND OF CULTURE IN EACH 40 ACRE SUBDIVISION, ARE FULLY AND CORRECTLY DESIGNATED THEREON.

SIZE AND GRADES OF DIVERSION DITCHES

CROSS SECTION AND GRADES OF DIVERSION DITCHES ARE VARIABLE TO AN EXTENT WHICH PROHIBITS SHOWING AVERAGE SECTION AND GRADES. THE BOTTOM WIDTH VARIES FROM 12" TO 18" WHILE TOP WIDTH VARIES FROM 24" TO 36" AND THE DEPTH FROM 12" TO 24" SLOPE: 0.30 PER 100'

SECTION	SUB-DIVISION	TOWNSHIP	RANGE	CULTIVATED ACREAGE	DESCRIPTION OF CULTURE	DATE OF FIRST CULTURE
4	NW 1/4 NE 1/4	21	62	36.69	SUDAN GRASS	APRIL 1954
				2.68	ALFALFA	-
4	SW 1/4 NE 1/4	21	62	39.28	SUDAN GRASS	-
				1.28	ALFALFA	-
4	NE 1/4 NE 1/4	21	62	1.47	CORN	JUNE 1954
4	SE 1/4 NE 1/4	21	62	36.41	ALFALFA	APRIL 1954
				18.84	ALFALFA	-
				23.35	CORN	JUNE 1954

L. E. Tyson
STATE WATER RIGHT SURVEYOR

SUBSCRIBED AND SWORN TO BEFORE ME THIS 10th DAY OF May, 1956.
Selen Dear
NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA
MY COMMISSION EXPIRES Nov 12, 1956

FILED
MAY 16 1956
STATE ENGINEER'S OFFICE

MAP TO ACCOMPANY
PROOF OF BENEFICIAL USE
UNDER APPLICATION N^o 12809
FOR
IRRIGATION & DOMESTIC USE
& INDUSTRIAL USE BY
EL RANCHO AMIGO
FROM
LAS VEGAS ARTESIAN BASIN

Certificate No. 5149 issued July 12, 1951

12809