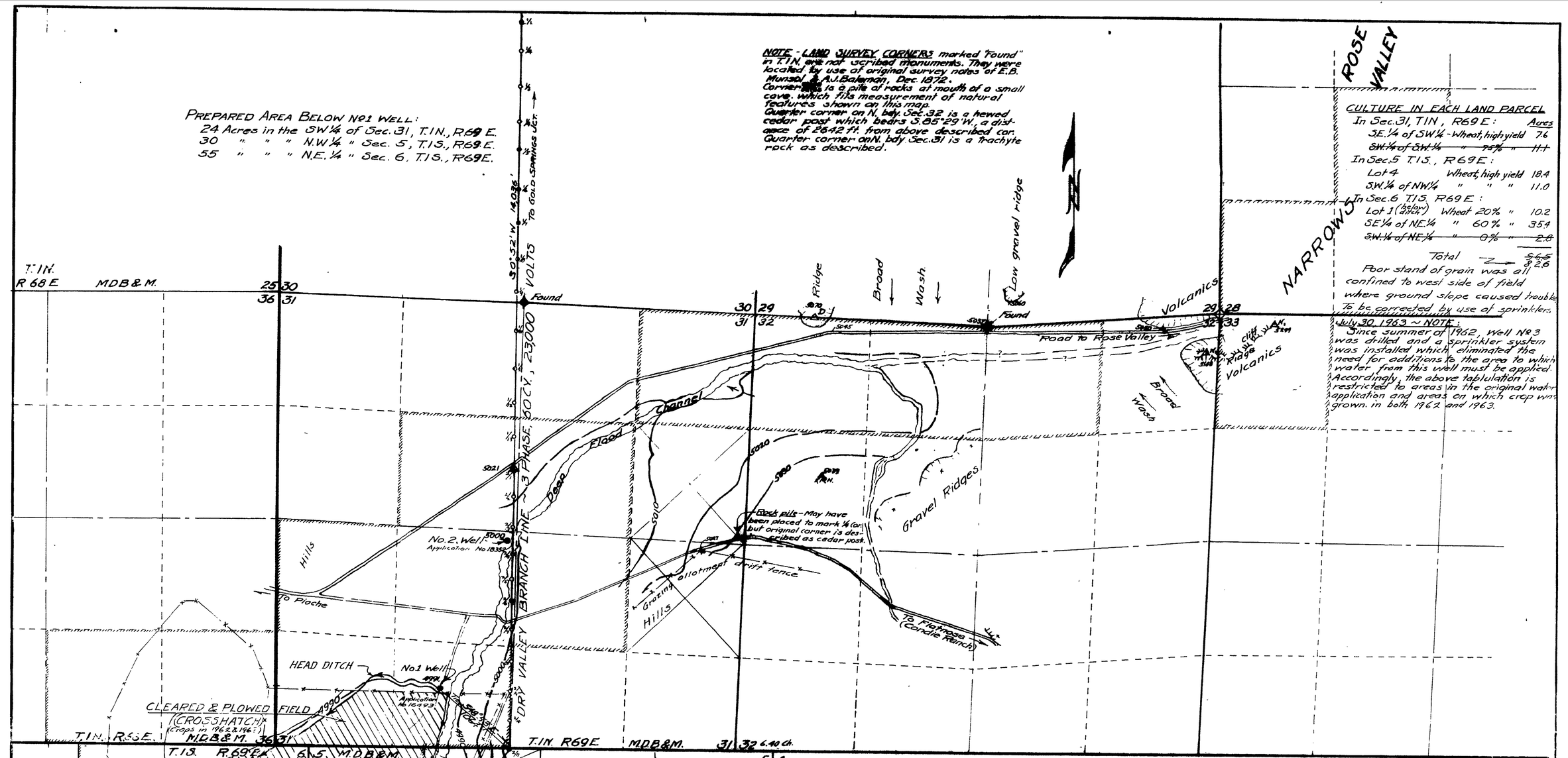
PREPARED AREA BELOW No1 WELL:
24 Acres in the SW¼ of Sec. 31, T.1N., R69 E.
30 " " " N.W¼ " Sec. 5, T.1S., R69 E.
55 " " " N.E.¼ " Sec. 6, T.1S., R69E.

NOTE - LAND SURVEY CORNERS marked "Found" in T.1N. are not scribed monuments. They were located by use of original survey notes of E.B. Munsell & A.J. Bateman, Dec. 1872.
Corner is a pile of rocks at mouth of a small cove, which fits measurement of natural features shown on this map.
Quarter corner on N. bdy. Sec. 32 is a hewed cedar post which bears S.85°29'W., a distance of 2642 ft. from above described cor.
Quarter corner on N. bdy Sec. 31 is a trachyte rock as described.




CULTURE IN EACH LAND PARCEL

| In Sec. 31, T1N, R69E: | | Acres |
|---|---|---|
| SE¼ of SW¼ - | Wheat, high yield | 7.6 |
| ~~SW¼ of SW¼ " 95% "~~ | | ~~11.1~~ |
| In Sec. 5 T1S., R69E: | | |
| Lot 4 | Wheat, high yield | 18.4 |
| SW¼ of NW¼ | " " " | 11.0 |
| In Sec. 6 T1S. R69E: | | |
| Lot 3 (below ditch) | Wheat 20% " | 10.2 |
| SE¼ of NE¼ | " 60% " | 35.4 |
| ~~SW¼ of NE¼ " 0% "~~ | | ~~2.8~~ |
| Total | | ~~64.5~~ 62.6 |

Poor stand of grain was all confined to west side of field where ground slope caused trouble. To be corrected by use of sprinklers.

July 30, 1963 ~ NOTE:
Since summer of 1962, Well No3 was drilled and a sprinkler system was installed which eliminated the need for additions to the area to which water from this well must be applied. Accordingly, the above tabulation is restricted to areas in the original water application and areas on which crop was grown in both 1962 and 1963.

Basis for Power District survey bearing is line between Sections 7 & 8, T.1S., R69E. (Survey by Gemmill, Aug. 1953)

Elevation of well No.2 is assumed datum of 5000 ft. - See U.S.G.S. Map NJ 11-9 A.M.S. Series V502, Western U.S. "CALIENTE"

LEGEND ~
Applicant's private land -
Desert entry application -
Toe of ridges (where noted)

FILED
Aug. 5, 1963
STATE ENGINEER'S OFFICE

~ SCALE ~
1" = 600'
0 500 1000 2000 3000

I, Paul Gemmill, being first duly sworn, depose and say that this map, consisting of 1 sheet, has been correctly drawn to the designated scale from field notes of a survey made by me between the 1st. day of March, 1960 and the 23rd. day of June, 1961; that it truly and correctly represents the location and extent of the works used to divert water from an underground source in Lincoln County, by Paul Gemmill and Fern J. Gemmill, for irrigation purposes under application No. 16493. That the point of diversion, the location, size and grades of the diverting channel, location and description of all measuring devices, the location and extent of lands owned or controlled by the applicant upon which water applied for under application No. 16493, is used, together with the area and kind of culture in each 40 acre subdivision, and the location and names of all other works or streams which are crossed by or connected with said works are fully and correctly designated thereon.

Paul Gemmill
STATE WATER RIGHT SURVEYOR

Subscribed and sworn to before me this 7 day of July 1961
MY COMMISSION EXPIRES THE 7th DAY OF July 1967
Notary public in and for Lincoln County, Nevada.

STATE ENGINEER
1962 JUL 23 AM 11 13
1962 JUL 31 AM 10 40

Note(s) - Map first submitted in 1961. Now re-submitted in July, 1962 after raising the first crop.
See above July 30 1963 note.

~ MAP ~
TO ACCOMPANY PROOF OF BENEFICIAL USE UNDER APPLICATION NO. 16493 FOR IRRIGATION BY PAUL GEMMILL AND FERN J. GEMMILL FROM AN UNDERGROUND SOURCE

MAP OF UPPER DRY VALLEY
MEADOW VALLEY DRAINAGE BASIN,
LINCOLN COUNTY, NEVADA

SCALE 1" = 600'
D-

Transmitted ~~[illegible]~~
ISSUED Oct 11, 1963

16493

16-11