

DRT #79

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

WELL NO. 2. Permit No. 17625

Log No. 5216
Rec. JUNE 20 19 60
Well No. _____
Permit No. 17625
Do not fill in

Owner Dr. J.C. Burnett

Driller ALLEN WATER WELL SERVICE CO.

Address 2122 Edgewood.

Address 911 So. Main St.

Lic. No. 40

Location of well: 1/4 NW 1/4 Sec. 4, T21 N/S, R41 E, in Clark Count _____

Water will be used for irrigation Total depth of well 50'

Size of drilled hole 3 1/2" Weight of casing per linear foot 12 lbs.

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" i.d. 0 to 50'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure _____

If nonflowing well give depth of standing water from surface 7'

If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well 6/27/58 Date of completion of well 6/28/58

Type of well rig Cable tool rig.

LOG OF FORMATIONS

From foot	To foot	Thickness feet	Type of material
0	2	2	black top soil
2	6	4	clay and gravel
6	9	3	caliche
9	21	12	clay, gravel & water.
21	22	1	brown clay
22	25	3	soft clay & white gravel
25	40	15	white clay
40	41	1	caliche
41	44	3	soft caly-water.
44	50	6	clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 9 to 21 ft.

Other aquifers 41-44

First water at 9 feet.

Casing perforated from 12 to 50 ft.

Size of perforations 3/8" x 4" 4 around on 12" centers.



LOG OF FORMATIONS—~~Cas~~

From feet	To feet	Thickness	Type of material
			

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.
8" ID	0	50	50	gravel packed with 3/8" pea gravel 12' to 50' top 12' cemented in place.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed ALLEN WATER WELL SERVICE
Well Driller

By *Allen Water*

License No. 49

Dated 7/2/58, 19

(Not to be filled in by Driller)
