

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 60075
Rec. 19
Well No. _____
Permit No. _____

Do not fill in

Owner J.J. Fairchild Driller Allen Water Well Service Co.

Address 3001 Woodland, Las Vegas, Nev. Address 911 So. Main St. Lic. No. 40

Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. _____, T. N/S, R. E, in Clark County

or E 1/2 NE 1/4 SE 1/4 SE 1/4 Sec 27 T 19 S R 60 E

Water will be used for Domestic Total depth of well 127'

Size of drilled hole 12" Weight of casing per linear foot 19.60

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" I.D. 0 to 127'
(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 58'

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

Date of commencement of well 8/16/61 Date of completion of well 8/28/61

Type of well rig Rotary rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	red sandy clay
20	30	10	caliche
30	60	30	sandy clay
60	75	15	white sand
75	127	52	clay and gravel with fine layers sand-water.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 60 to 75 ft.

Other aquifers 75-127

First water at 60 feet.

Casing perforated

from 60 to 125 ft.

Size of perforations

$\frac{1}{4}$ x 5" 6 around on 12" centers.



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8" ID	0	127	127	gravel packed between casing and 12" open hole from bottom to 50' level, cemented top 50' 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 CO.
Well Driller

By *Fred B. Allen*

License No. 40

Dated 9/20/61, 19

(Not to be filled in by Driller)
