

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 58542
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in



Owner Donald Broomfield Driller Allen Water Well Service Co.

Address 505 So. First Street. Address 911 So. Main St. Lic. No. 40

Location of well: NW 1/4 SE 1/4 Sec. 8, T21 N/S, R. 62 E, in Clark County

Water will be used for Domestic Total depth of well 150

Size of drilled hole 12" Weight of casing per linear foot 12.20

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8-5/8" O.D. 0 to 150'
(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 15

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

Date of commencement of well 8/6/62 Date of completion of well 8/21/62

Type of well rig Cable tool rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	top soil
10	30	20	clay
30	31	1	gravel
31	40	9	clay
40	50	10	clay and gravel
50	60	10	clay & gravel with boulders
60	70	10	sandy clay and gravel
70	85	15	red clay
85	90	5	sandy clay and gravel
90	95	5	red clay
95	100	5	sandy clay and gravel
100	125	25	brown silty clay
125	130	5	red clay
130	135	5	sandy clay
135	140	5	clay with streaks gravel
140	150	5	clay and gravel.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 30 to 31 ft.

Other aquifers 85-90

95-100 135-140

First water at 30 feet.

Casing perforated
 from 55 to 150 ft.

Size of perforations
5/32 x 1 1/2" 7 around
 on 5" 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 1/8 8-5/8 OD	0	150	150	bottom 100' gravel packed and top 50' 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 Frederic B. Allen

License No. 40

Dated 8/24/62, 1962

(Not to be filled in by Driller)
