

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 58497
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner Mr. Hillsinger Driller ALLEN WATER WELL SERVICE CO.

Address 1600 S. Nellis Blvd. Address 911 So. Main St. Lic. No. 40

Location of well: NE 1/4 SE 1/4 Sec. 5, T21 N/S, R6 E, in County _____
 or Lot 13, block 86 Vegas Manor #2.

Water will be used for _____ Total depth of well 149'

Size of drilled hole 15" Weight of casing per linear foot 12/20 & 24

Thickness of casing 10 gauge and 5/16" liner. Temp. of water _____

Diameter and length of casing 8-5/8 O.D. to 124' and 7" O.D. liner 110 to 149
(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 20'

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

Date of commencement of well 12/5/61 Date of completion of well 12/12/61

Type of well rig Rotary rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	soil
4	18	14	sand & rock
18	30	12	sand-water
30	38	8	clay
38	50	12	sand
50	70	20	sandy clay
70	123	53	sand & clay
123	130	7	green clay
130	149	19	sand-water.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 130 to 149 ft.

Other aquifers 18-30
38-50

First water at 18 feet.

Casing perforated
 from 120 to 160 ft.
110-149

Size of perforations
1/4 x 5 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.
8-5/8" 7"OD	0 110	124 149	124 39	gravel packed with top 60' cemented in place. machine perforated liner.

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 *W. B. Allen*

License No. 40

Dated 12/19/61, 1961

(Not to be filled in by Driller)
