

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 58907
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner William Bower #2 Driller Allen Water Well Service

Address _____ Address 911 South Maine St. Lic. No. 40

✓ Location of well: ^{SE} ~~NE~~ 1/4 SW 1/4 Sec. 19, T. 2N/S, R. 62 E, in Clark County

Water will be used for Domestic Total depth of well 170'

Size of drilled hole 12" Weight of casing per linear foot 13 lbs.

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" ID 0 to 170'
 (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 16'

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

¹ Date of commencement of well 1/15/63 Date of completion of well 1/18/63

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	Sandy Clay
20	25	5	Caliche and Gravel
25	84	59	Clayc and Gravel
84	110	26	Broken Caliche (Water)
110	165	55	Red Clay and Gravel
165	170	5	Sandy Clay and Gravel (Water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 84 to 110 ft.

Other aquifers 165-170

First water at 22 feet.

Casing perforated from 80 to 170 ft.

Size of perforations 1/4" x 5" x 5 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" ID	0	170	170'	Gravel packed from bottom to 50' level, Top 50 feet 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 *Alvin Waters*
Well Driller

By *J. Allen*

License No. 40

Dated Oct 8, 1963

(Not to be filled in by Driller)

RECEIVED

OCT 16 1963

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA