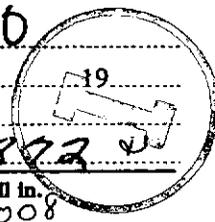


well # 1  
Muddy River  
**WELL LOG AND REPORT TO THE STATE ENGINEER  
OF NEVADA**

Log No. 61660  
Rec. 19  
Well No. 23872  
Permit No. 23872



Do not fill in.  
24008

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Happy Valley Water Co. Driller D. E. SIDES  
Address Lago Dale Nev Address ALAMO NEV Lic. No. 458  
Location of well NW 1/4 NW 1/4 Sec. 22., T. 15 N/S, R. 27 E., in Clark County  
or 0° 27' East. 860.9' From NW Corner sec 22 T. 15s R. 27 E. N. D. B & M

Water will be used for CITY & IRRIG. PURPOSE Total depth of well 158 ft.

Size of drilled hole 24 in to 60 ft to 154 ft Weight of casing per linear foot 42 lb

Thickness of casing 1/4 or 250 Temp. of water 68 Degree

Diameter and length of casing 14 id  
(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 22 ft

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

Date of commencement of well 4-10-67 Date of completion of well 4-24-67

Type of well rig 1936 model Fort Worth Speeder Cable Tool

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material
0	27	27	Small boulders & top soil
27	48	21	Silt Sand fine gravel
48	57	9	Soft lime Rock
57	70	13	Very hard Rock
70	89	19	Porous lime slow water
89	94	5	Sand Rock
94	120	26	white lime stone porous
120	134	14	Coarse gravel strong water
134	150	16	Very hard Rock
150	154	4	Crinis tools fell in wedge, stop Drilling

**Water-bearing Formation, Casing Perforations, etc.**

Chief aquifer (water-bearing formation)

from 60 to 154 ft.

Other aquifers

First water at 60 feet.

Casing perforated

from 0 to 00 ft.

Size of perforations

none

**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.
				Drilled 24 in hole to 54 ft then Drilled 16 in hole to 154 ft Set 70 ft 16 in casing used 14 yds cement to stop all contamination & top water

**GENERAL INFORMATION—Pumping Test, Quality of Water, etc.**

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**WELL DRILLER'S STATEMENT**

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

Signed D. E. Linder  
Well Driller

By.....

License No. 458

Dated 4-24 - ....., 1967

(Not to be filled in by Driller)

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