

**WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA**

Log No. 1964  
 Rec. 7/1 1952  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

*Do not fill in*

Owner Mrs James Campbell Driller Gleason Kead  
 Address Mt City Nev Address Mt City Nev Lic. No. 108  
 Location of well: 15 1/4 Sec 36, T46N, R53E, in Mt City, Nevada first County  
house entering town to right of road going north  
 Water will be used for domestic Total depth of well 125 ft  
 Size of drilled hole 6 in Weight of casing per linear foot 9.8  
 Thickness of casing 1/8 Temp. of water cool  
 Diameter and length of casing 1 1/2 in O.D. 40 ft - 8 in  
 (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 12 ft  
 If flowing well describe control works no (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well 6/7/52 Date of completion of well 6-16-52  
 Type of well rig Churn Drill

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material
0	12	12	top soil granite float
12	20	8	fault material - talk
20	26	6	black shale - talk
26	35	9	decomposed granite
35	45	10	hard " "
45	61	16	very hard granite
61	69	8	softer granite some H <sub>2</sub> O
69	91	22	very hard granite
91	97	6	softer granite little more water
97	125	28	very hard granite

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 33 to 38 ft.

Other aquifers 61 to 65

91-96 70-80 ft  
at 35 ft granite sand formation

First water at 12 feet.

Casing perforated

from 30 to 40 ft.

Size of perforations

1/2 x 2

