WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4350
Rec. Dec. 18 1958
Well No.
Permit No.
Do not fill in

Owner: [illegible] Driller: [illegible]

Address: 7701 [illegible] Address: [illegible] Lic. No. [illegible]

Location of well: ¼ SW ¼ Sec 36, T. 46 N/S, R. 53 E, in Elko County

or Lot 6 Block 7 E. Mt City Township Parcel #3-428-1

Water will be used for domestic Total depth of well 100 ft

Size of drilled hole 8 in 40 ft 6 in 60 ft Weight of casing per linear foot 18.8 lbs per ft

Thickness of casing 5/16 in Temp. of water cold

Diameter and length of casing Top 40 ft 8" - bottom 60 ft - 6 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 15 ft

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

Date of commencement of well Nov 3 - 58 Date of completion of well Nov 10 - 58

Type of well rig Churn Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	Top soil, Boulders
12	18	6	Boulders decom Granite
18	40	22	Soft Granite
40	70	30	Hard Granite
70	72	2	Fault material, Orange
72	90	8	Hard granite
90	92	2	Soft Granite
92	100	8	Hard "

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 40 to 48 ft.

Other aquifers 70 - 72
90 - 92

First water at 18 feet.

Casing perforated
from 70 to 100 ft.

Size of perforations
1/8 x 3

(OVER)

919

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.
				Pipe Grouted from 0 - 40 FT

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Well Test Bailed at 20 gals. per min. for 4 hrs

WELL DRILLER'S STATEMENT

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

Signed [illegible] Well Driller

By Same

License No. 108

Dated Dec. 16, 1958

(Not to be filled in by Driller)

1958 DEC 18 AM 11 29

OFFICE
STATE ENGINEER