WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1965
Rec. July 15 1952
Well No.
Permit No.
Do not fill in

Owner: Glenn L. Kidd Driller: Glenn L. Kidd

Address: Mt City Nevada Address: Sand Lic. No. 58

Location of well: SE ¼ NW ¼ Sec. 24, T. 45 N/S, R. 53 E, in Mt Diablo Meridian Elko County

Forrest Reserve Ranger Station 6 miles south of Mt City Nev

Water will be used for: Domestic & yard Irrigation Total depth of well: 164 ft

Size of drilled hole: 7 3/8 inches OD Weight of casing per linear foot: 19.8 lbs per ft

Thickness of casing: 5/16 Temp. of water: Cold

Diameter and length of casing: 6 inch I.D. - 127 ft - Sim 39½ ft
(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: Well flowed 3½ gals per min

If nonflowing well give depth of standing water from surface:

If flowing well describe control works: None
(Type and size of valve, etc.)

Date of commencement of well: June 20 - 1952 Date of completion of well: July 7 - 1952

Type of well rig: Churn drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0-2	26	26	Boulders-Gravel Top soil
26	36	10	Gravel & Clay Large Hard Boulder 36
36	55	19	decomposed Ryolite clay
55-	62	7	mostly clay - Orange
62-	91	29	orange clay - Some rock
91	98	7	more rock - less clay
98	126	22	Rock & more clay changing to Gray in color
126	134	14	very-sticky gray clay - Seep of Water at 134
134	145	9	much harder - more water water now running from top
145	164	19	Little Softer - Well now running 3½ gallons from top of pipe - Well - Bailed 25 Gals - with 115 ft draw down

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 145 to 164 ft.

Other aquifers: some water from 135 to 145 not much however Main water [illegible] sand

First water at 134 feet.

Casing perforated

from 105 to 164 ft.

Size of perforations

⅛ x 3

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.
6 in	0	127	127	I put 5 in inside of 6 in pipe down
5 in	124½	164½	39½	through main aquifers to preserve
				Flow as much as possible

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

Well bailed better than 25 gals per minute with drawdown to 125 ft – pumped 15+ gal per minute for 7½ hours after pump installation

WELL DRILLERS STATEMENT

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

Signed Glenn L. Rudd
Well Driller

By.....

License No. 108

Dated July 12, 1952

OFFICE STATE ENGINEER JUL 15 1952

(Not to be filled in by Driller)