WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 241
Rec. 12/2 1942
Well No.
Permit No. 10592
Do not fill in

Basin # 108 H

Owner: City of Yerington — Driller: J. Underwood

Address: Yerington Nevada — Address: % Virginia Hotel, Reno — Lic. No.

Location of well: NE ¼ SE ¼ Sec. 15, T. 13 N/S, R. 25 E, in Lyon County

or

Water will be used for: Dom. & Mun. — Total depth of well: 380'

Size of drilled hole: 24"-70'; 20"-310' — Weight of casing per linear foot:

Thickness of casing: 12 Gauge — Temp. of water:

Diameter and length of casing: 12" - 294'
(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: 30' to 40' depending on Season

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

Date of commencement of well: 7/15/40 — Date of completion of well: 8/14/40

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	16	16	Surface - dry
16	19	3	clay "
19	59	40	Sand gravel - lots of water
59	71	12	hard clay & gravel
71	79	8	sand - clay - wet
79	97	18	Coarse ~~sand~~ Water grav. & sand
97	129	32	Hard clay - gravel
129	142	13	coarse gravel - sand & water
142	148	6	sand - water
148	172	24	hard clay - gravel
172	180	8	hard " " sand.
180	186	6	hard sand
186	196	10	coarse gravel - water
196	204	8	sand - water
204	217	13	sand - gravel - clay
217	222	5	soft sand
222	225	3	gravel - water
225	265	40	med. hard, clay - sand - gravel
265	280	15	soft sand - clay
280	288	8	sand - gravel - clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers

First water at ..... feet.

Casing perforated

from 71 to 294 ft.

Gravel packed from sur. to bottom

Size of perforations

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
288	292	4	sand-gravel-water
292	294	2	casing in clay end of casing.
294	382	88	clay-gravel-no casing.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.

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

Well sealed from surface to 71' by 24" casing. Well gravelpacked from top to bottom casing perforated at all water bearing strata. Last 80' of well not cased, filled with gravel & mud and probably does not produce any water.

WELL DRILLERS STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

Dated....., 194.....

(Not to be filled in by Driller)

Copied from log in file 10592 - 2' diff. in depth. -