

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4085
 Rec. June 4 19 58
 Well No. _____
 Permit No. 17499
Do not fill in

Owner Bell Telephone Company Driller Wayne Burroughs
 Address First and Lake street Address 2171 E. Second Street Lic. No. 257
 Location of well: N. E. 1/4 S. E. 1/4 Sec. II, T. 19 N/S, R. 19 E, in Washoe County
 or _____
 Water will be used for Cooling for stand by power units Total depth of well 352'
 Size of drilled hole 10" Weight of casing per linear foot _____
 Thickness of casing 8 Gauge Kaiwell Temp. of water 57°
 Diameter and length of casing 318' from basement level
(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 32'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well February 27, 1958 Date of completion of well May 1, 1958
 Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Sand fill
8	20	12	Muddy sand, boulders
20	21	1	Boulders & sand some water
21	35	14	Muddy sand & boulders
35	66	31	Hardpan
66	78	12	Muddy fine sand dry
78	108	30	Hardpan
108	120	12	Sandy clay
120	131	9	Hardpan
131	148	17	Muddy sand
148	155	7	Clay
155	175	20	Hardpan
175	191	16	Sandy clay
191	206	15	Hardpan
206	255	49	Sandy clay
255	275	20	Hardpan
275	288	13	Sandy clay
288	320	32	Hardpan
320	335	15	Clay
335	352	17	Hardpan

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from _____ to _____ ft.

Perforations:

Other aquifers _____

115 to 125 Feet

160 to 170 Feet

190 to 200 Feet

280 to 300 Feet

21

First water at _____ feet.

Casing perforated

from _____ to _____ ft.

Size of perforations

1/8"



