

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2038
 Rec. Sept. 22 1952
 Well No. _____
 Permit No. _____

Do not fill in

Owner F. E. Charest Driller D. B. Lemaire

Address Purdy Hyway, Reno, Nevada Address Box 9224 Univ. Sta., Reno No. _____

Location of well: NW 1/4 SW 1/4 Sec. 26, T20 N4, R. 19 E, in Washoe County
and east of Hyway 395

Water will be used for test purposes Total depth of well 48 feet

Size of drilled hole 1 3/8 inches Weight of casing per linear foot _____

Thickness of casing 1/8 inch Temp. of water 62°

Diameter and length of casing 2 inch diam. 6 feet long
(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 feet

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

Date of commencement of well Sept. 13 Date of completion of well Sept. 14

Type of well rig rotary diamond coring

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	6	6	Soil, clay, rocks.	
6	31	25	Light grey andesite with joints filled with limonite and iron stains.	Chief aquifer (water-bearing formation) from <u>39</u> to <u>48</u> ft. Other aquifers <u>none</u>
31	36	5	Hard, fine grained, black basalt.	
36	48	12	Soft leached andesite well jointed with open fissures below 39 feet.	First water at <u>39</u> feet. Casing perforated from _____ to _____ ft. Size of perforations _____