

- Buffalo Well -
**WELL LOG AND REPORT TO THE STATE
 ENGINEER OF NEVADA**

Log No. 107065
 Rec. 19...
 Well No.
 Permit No. 60586 *ml*

Owner U.S. Bu of Land Mgmt Driller Enloe Drilling Co *Do not fill in Basin #21*
 Address Susamville Cal Address Susamville Cal Lic. No. 2
 Location of well: NE 1/4 SE 1/4 Sec 18, T. 32N/S, R. 20E, in Washoe C

Water will be used for Range Well Total depth of well 180
 Size of drilled hole 6" Weight of casing per linear foot 13
 Thickness of casing 3/16 Temp. of water
 Diameter and length of casing 181
 (Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diam)
 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 130
 If flowing well describe control works
 (Type and size of valve, etc.)
 Date of commencement of well 1-23-58 Date of completion of well 2-14-58
 Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	Sand & Clay
12	62	50	Sand Rock
62	90	28	Blue Basalt
90	120	30	white Clay-
120	180	60	Sand Rock.

Water-bearing Formation, Casing Perforations, Etc.
 Chief aquifer (water-bearing formation)
 from 155 to 180
 Other aquifers
 First water at 155 feet.
 Casing perforated
 from 155 to 180
 Size of perforations
7/8"

