

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

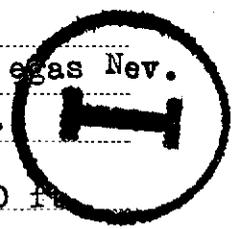
(Statutes 1915, p. 323; as amended, Stats. 1935, p. 389; Stats. 1937, p. 325. See page 2 of this Form.)

Well No. 411 _____

LOG #51548

PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 11144

Permittee Eloise Bunker Driller Bert Hairgrove
 Address _____ Address 216 No. 11th st. Las Vegas Nev.
 Location of well E $\frac{1}{2}$ W $\frac{1}{2}$ of the SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 20 T. 20S. R. 61 E. M.D.B&M.
(Describe in legal subdivisions.)
 Water will be used for Irrigation & Domestic Total depth of well 340 ft.
 Size of drilled hole 9" Thickness of casing 3/16"
 Weight of casing per linear foot 19 lbs Quality of casing used
 Diameter and length of casing 320 ft 8" O.D.
(Casing 12" in diameter and under give inside diameter; casing over 12" in diameter give outside diameter.)
 If flowing well give flow in c.f.s. and pressure 60 G.P.M.
 If nonflowing well give depth of standing water from surface _____
 If flowing well describe control works 8" Gate Valve (Leak on out side of casing)
(Type and size of valve, etc.)
 Date of commencement of well Nov. 15, 1941 Date of completion of well Dec. 30, 1941
 Type of well rig Rebuilt Commercial



Screens, seals, plugs, grouts, etc.	Well diagram	Formations. State if dry or water bearing	Kind of casing, liner, shoe, etc.
	DIAMETER OF PIPE AND WELL IN INCHES 8' 6' 4' 2' 0' 2' 4' 6' 8' 	1---10 soil 10---20 Gypsum 20---25 Gravel & surface water 25---80 Clay streaked with Gypsum 80---300 Brown Clay 300---340 Cement Gravel and Flow	---Chief Aquifer from 300 to 340 ft. ---Casing Perforated from 300 to 320 ft ---Size of Perforations 1/8" by 6"