

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA.

(Statutes 1939, chapter 178, section 7. See page 2 of this form)

Log # 51119 Whitney

PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 10949 Well No. 408

Permittee J. Bunch, L. Netherton, L. Thurman Driller Bert Hairgrove

Address Whitney, Nevada Address Las Vegas, Nevada

Location of well SE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec 20, T. 21 S., R. 62 E., M.D.B. & M.
(Describe in legal subdivisions.)

Water will be used for School District Total depth of well 500

Size of drilled hole Six inch Thickness of casing 1/4 in.

Weight of casing per linear foot 19 lbs. Quality of casing Used.

Diameter and length of casing Six (6) inch 212 feet
(Casing 12" in diameter and under give inside diameter; casing over 12" in diameter give outside diameter.)

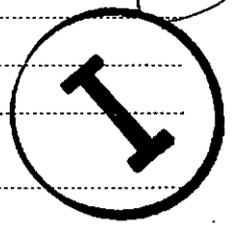
If flowing well give flow in c.f.s. and pressure Flowing 50 gal. per minute. 19 lbs. pressure

If nonflowing well give depth of standing water from surface

If flowing well describe control works 3 in. valve
(Type and size of valve, etc.)

Date of commencement of well July 7th, 1943 Date of completion of well Aug. 17, 1943

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.
	<p>DIAMETER OF PIPE AND WELL IN INCHES</p> <p>8' 6' 4' 2' 0' 2' 4' 6' 8'</p> <p>DEPTH OF PIPE AND WELL IN FEET</p> <p>50' 100' 150' 200' 250' 300' 350' 400' 450' 500' 550' 600' 650' 700' 750' 800' 850' 900' 950' 1000' 1050' 1100' 1150'</p>	<p>0-10 surface 10-30 lime stone rock 50 ft. surface water 30-200 yellow clay 200-210 gravel dry 210-420 yellow clay sticky 420-425 gravel dry 425-500 sand stone carried water all thru. 500 completed</p>	<p><u>Chief Aquifer</u></p> <p>Chief aquifer (water-bearing formation) from 425 to 500 ft.</p> <p>Other aquifers</p> <p>Casing perforated from to ft.</p> <p>Size of perforations</p>