

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7580
 Rec. Jan 6 1964
 Well No. 21768
 Permit No. 20266

Do not fill in.

Owner Paul Ferguson Driller Allen Water Well Service Co.

Address 1101 Tumbleweed Ave. L.V. Nev. Address 911 So. Main St. Lic. No. 40

Location of well: SE NW ~~SW NW~~ 1/4 Sec. 20, T. 21 N/S, R. 61 E, in Clark County

or Permit No. 20266 21768

Water will be used for Commercial Total depth of well 220 feet

Size of drilled hole 12 inch Weight of casing per linear foot 15 lbs.

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" I.D. to 220'
(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 feet

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

Date of commencement of well December 9, 1963 Date of completion of well December 30, 1963

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Sand silt & clay
3	40	37	White clay & gravel
40	45	5	White clay
45	58	13	Red clay
58	70	12	Red sand rock
70	110	40	Red sandy clay
110	200	90	Red clay with streaks of lime shells & coarse gravel
200	212	12	Red clay
212	220	8	Course gravel

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 212 to 220 ft.

Other aquifers 58-70
110-200

First water at 58 feet.

Casing perforated
 from 65 to 85 ft.
150-218

Size of perforations
1/4" x 6" 4" around on
15" centers

