

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 59413

Rec. 19

Well No. _____

Permit No. _____

Do not fill in

Owner R. H. Dudley Driller Patrick H. Thompson

Address Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 192

Location of well: SE 1/4 SE 1/4 Sec. 30, T21 N/S, R. 62E, in Clark County

Water will be used for Domestic Total depth of well 150'

Size of drilled hole 12" to 50' - 10" to 150' Weight of casing per linear foot 12#

Thickness of casing 10 guage Temp. of water Cold

Diameter and length of casing 8-5/8" dia. 151' length
(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 11'

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

Date of commencement of well 11/8/61 Date of completion of well 11/13/61

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	25	25	red clay
25	35	10	white clay streaks of sand
35	65	30	red clay
65	75	10	gravel
75	90	15	red sandy clay
90	100	10	white clay
100	125	25	red sandy clay
125	138	13	gravel
138	150	12	red sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 125 to 138 ft.

Other aquifers 65 - 75

First water at 25 feet.

Casing perforated
 from 60 to 150 ft.

Size of perforations
3/16 x 12 - 4 rows

