

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 516676
 Rec. 19
 Well No. 1
 Permit No. 1
Do not fill in

Owner Duane Laswell Driller Patrick H. Thompson

Address Rt. 1 Box 245 E. Las Vegas, Nev. Address 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: SE 1/4 NE 1/4 Sec. 36 T. 21 N/S, R. 6 E, 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 17#

Thickness of casing 3/16" Temp. of water _____

Diameter and length of casing 8" Diameter 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 10'

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

Date of commencement of well 9/20/61 Date of completion of well 9/23/61

Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Sand
5	25	20	Sandy clay
25	30	5	sand
30	50	20	Red clay & gravel - water
50	55	5	Red sand
55	65	10	Red clay & gravel
65	75	10	Red clay
75	105	30	Red sandy clay
105	120	15	Red clay
120	126	6	gravel
126	140	14	clay & gravel
140	147	7	Red clay
147	150	3	Clay & gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 120 to 140 ft.

Other aquifers 55 - 65

First water at 25 feet.

Casing perforated
 from 70 to 150 ft.

Size of perforations
3/16 x 12 - 4 rows

