

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 58779
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner L.D.S. Welfare Farm Driller Patrick H. Thompson
 Address Las Vegas, Nevada Address 217 S. 26th St. L.V.N. Lic. No. 192
 Location of well SW 1/4 SW 1/4 Sec 15, T21 N/S, R62 E, in Clark County
 or _____
 Water will be used for Domestic Total depth of well 200'
 Size of drilled hole 14" to 50' - 12" from 50' to 200 Weight of casing per linear foot 23#
 Thickness of casing .250 Temp. of water cool
 Diameter and length of casing 10-3/4" dia. 201' 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 _____
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Aug. 7, 1961 Date of completion of well Aug. 16, 1961
 Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Brown clay
15	20	5	Brown sandy clay - water
20	25	5	Brown sand
25	50	25	Brown sandy clay
50	60	10	Gravel - water
60	65	5	Brown sand
65	75	10	Brown clay - gravel
75	80	5	Brown sand
80	85	5	Gravel - water
85	110	25	Brown clay and gravel
110	112	2	Gravel - water
112	140	28	Brown clay & gravel
140	155	15	Blue clay
155	180	25	Brown clay
180	200	20	brown clay & gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 112 to 140 ft.

Other aquifers 180 - 200

others noted in formation log

First water at 18' feet.

Casing perforated

from 60 to 200 ft.

Size of perforations

3/16 x 12 - 4 rows

