

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 57916
 Rec. 19
 Well No.
 Permit No.
Do not fill in

Owner Justin Brown Driller Patrick J. Thomas

Address Las Vegas, Nevada Address 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: NW 1/4 SW 1/4 Sec 5, T.22N/S. R.61E, in Clark County

Water will be used for Domestic Total depth of well 250'

Size of drilled hole 12" to 50' - 10" from 0 to 20' Weight of casing per linear foot 12#

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8-5/8" pipe -- 251' 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 244'

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

Date of commencement of well Nov. 15, 1960 Date of completion of well Nov. 18, 1960

Type of well rig Sable tools - 601 Bigeyes-Trie

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	brown clay & gravel
10	13	3	gravel
13	25	12	brown clay & gravel
25	38	13	red clay & gravel
38	75	37	brown clay & gravel
75	103	32	red clay & gravel
103	160	52	brown sandy clay & gravel
160	170	10	" " " " water
170	180	10	brown sandy clay & gravel
180	185	5	cemented gravel - water
185	203	18	cemented gravel
203	230	27	cemented gravel
230	240	10	cemented gravel - water
240	250	10	cemented gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 230 to 240 ft.

Other aquifers 160 - 170
180 - 185

First water at 160 feet.

Casing perforated
 from 160 to 250 ft.

Size of perforations
3/16" x 12" - 4 rows



