

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 58 *SEPT. 10 1953*
 Rec. Cancelled *9.54*
 Well No. _____
 Permit No. 3456
 Do not fill in

Owner Lasvegas Hotels Inc. Driller S. B. Rodgers

Address M. B. Hicks Thunderbird Hotel Address _____ Lic. No. I56

Location of well: SW 1/4 SE 1/4 Sec. 9, T. 21 N/S, R. 6 E, in _____ County
 or _____

Water will be used for domestic Total depth of well 650

Size of drilled hole 12 in Weight of casing per linear foot 28

Thickness of casing 1/4 Temp. of water _____

Diameter and length of casing 525 ft 10 in. I.D.
 (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 18

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

Date of commencement of well July 7 1953 Date of completion of well Nov 20 1953

Type of well rig Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	sand & gravel
8	18	10	Cement Gravel
18	30	12	White Clay
30	60	30	brown clay
60	180	120	layers of pink clay & lime
180	205	15	hard lime Rock
205	260	55	brown conglomerate
260	275	15	hard lavender lime
275	380	105	layers of clay & lime rock
380	410	30	hard lavender lime
410	430	20	Conglomerate
430	440	10	Lavender Lime
440	490	50	blue clay
490	550	60	brown clay
550	650	100	pink clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 380 to 390 ft.

Other aquifers 200 to 220
240 250
260 275
435 to 445

First water at 20 feet.

Casing perforated
 from 200 450 to _____ ft.

Size of perforations
1 1/8 X 3 in.

