

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA

WELL #1

Log No. 2377  
Rec. Sept 28 1953  
Well No. 7571  
Permit No. 139751  
Do not fill in

Owner LAS VEGAS JOCKEY CLUB Driller FRONTIER DRILLING CO.

Address Las Vegas, Nev. Address Box 862, Las Vegas Lic. No. 66

Location of well SE 1/4 SW 1/4 Sec 10, T. 21 N/S, R. 6 E, in Clark County

Water will be used for Race track Total depth of well 931

Size of drilled hole 20" Weight of casing per linear foot 16#

Thickness of casing 3/16 Temp. of water

Diameter and length of casing 10" I.D., 931'  
(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 20 G.P.M.

If nonflowing well give depth of standing water from surface Water at Surface

If flowing well describe control works 20  
(Type and size of valve, etc.)

Date of commencement of well June 3, 1953 Date of completion of well June 18, 1953

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Sand
5	35	30	Calchic
35	50	15	" & Gravel
50	110	60	" & Sand
110	115	5	Gravel
115	165	50	Clay, Streaks of Calchic
165	340	185	Red sand & Clay
340	520	180	Sand & Clay
520	560	40	Blue Clay
560	666	106	"
666	800	134	Clay & Sand
800	810	10	Gravel
810	830	20	Red Clay
830	910	80	Cemented Gravel
910	931	21	Clay & Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 800 to 810 ft.

Other aquifers

830 to 910

First water at 110 feet.

Casing perforated

from 600 to 931 ft.

Size of perforations

3/16 x 2"

