WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 10530
Rec. 19
Well No.
Permit No. 24786
Do not fill in

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Owner: Las Vegas Racquet Club

Driller:

Address: Route 1 Box [illegible] L.V.

Address: [illegible] L.V.

Lic. No.

Location of well: SW 1/4 NW 1/4 Sec. 20, T. [illegible] N/S, R. 61 E, in Clark County

or Veg. 21 A Easterly [illegible] Public Right of Way - North Center [illegible]

Water will be used for Domestic

Total depth of well 300 ft

Size of drilled hole 12" for 8" casing

Weight of casing per linear foot

Thickness of casing 16 gage

Temp. of water Cold

Diameter and length of casing 8"

(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 146 ft

If flowing well describe control works —

(Type and size of valve, etc.)

Date of commencement of well May 26 1961 Date of completion of well June 16 1961

Type of well rig Buckeye Fab 29 T

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Blow Sand
1	26	25	Rocky Silt, Clay, (Rock down)
26	45	19	Cemented gravel
45	62	17	Lt. Brn. Clay & Gravel (hard)
62	70	8	Light Brn Clay
70	76	6	Cemented gravel
76	86	10	Red Clay
86	101	15	Gravel & gypsum Rock with gravel
101	114	13	Sandy loose Rock, little Clay
114	119	5	Cemented Gravel
119	130	11	White clay & gravel
130	138	8	Bright Red Clay
138	146	8	Gypsum Rock
146	150	2	Solid Rock & hard
150	153	3	White Creamy Clay
153	156	3	Water Sand & gravel
156	161	5	White Clay
161	175	14	Loose gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 245 to 260 ft.

Other aquifers 153 - 156

First water at 153 feet.

Casing perforated

from 140 to [illegible] ft.

Size of perforations

1/8" x 6"

919

LOG OF FORMATIONS—*Continued*

Feet	To feet	Thickness	Type of material
175	184	14	Solid Rock, very [illegible] (Red Rock)
189	193	4	Sypsum Rock
[illegible]	212	19	White Lime Clay
[illegible]	219	7	Rock
219	230	11	Light Brn Clay & Gravel (no water)
230	245	15	Clay, Sand, & loose Boulders
245	260	15	Water, sand, & rolling gravel
260	270	10	Chocolate Colored Clay
270	289	19	Loose gravel & Clay - possibly water
289	300	11	Loose boulders -

When drilling rocks continually falling in - possibly water from 270 to 300 but no indication while drilling.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
3"	0	300	300	Gravel packed from 300 ft to 52 ft cemented from 52 ft to 0 - 3 yrs of WMK to each mix grout -

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Static Water Level 146 when started pumping - [illegible] 400 gallons in 20 minutes water level dropped to 150 ft - [illegible] for 10 minutes, water level [illegible] returned to static water level of 146 - [illegible] this is a very good well for the area - owner present while testing ([illegible])

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Douglas Slagle
Well Driller

By Douglas Slagle

License No. 137

Dated June 26, 1961

(Not to be filled in by Driller)