

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1296  
 Recd. May 29 1950  
 Well No. 641  
 Permit No. 13278  
*Do not fill in*

Owner.....Las Vegas Thoroughbred Racing Ass'n Driller.....C.C. Scott  
 Address.....Las Vegas, Nevada Address.....Box 26 Beaumont Calif. Lic. No. 51  
 Location of well: SE 1/4 SW 1/4 Sec. 10, T. 21 N/S, R. 61 E, in.....Clark County.....  
 or.....  
 Water will be used for.....Race Tract Construction Total depth of well.....707  
 Size of drilled hole.....6" Weight of casing per linear foot.....7 lbs.  
 Thickness of casing.....12 Gage Temp. of water.....71  
 Diameter and length of casing.....273 ft of 6" O.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.....15 G.P.M.  
 If nonflowing well give depth of standing water from surface.....  
 If flowing well describe control works.....Pump installed  
 (Type and size of valve, etc.)  
 Date of commencement of well.....march 20 1950 Date of completion of well.....April 20, 1950  
 Type of well rig.....Portable Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	top soil
3	6	3	cemented rock
6	18	12	clay & gravel
18	21	3	gravel surface water
21	27	6	cemented rock
27	50	23	clay
50	70	20	sandy clay
70	75	5	sand, water
75	85	10	clay & gravel, embed.
85	92	7	sand rock
92	112	20	clay
112	130	18	gravel
130	175	45	clay
175	210	35	clay & gravel embed.
210	250	40	clay
250	260	10	red clay
260	280	20	clay & gravel
280	290	10	gravel
290	338	48	hard clay
338	346	8	sand & water
346	360	14	clay & gravel
360	380	20	hard clay
380	386	6	gravel
386	435	49	hard clay
435	450	15	gravel
450	475	25	gravel embed in clay
475	487	12	clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 338 to 346 ft.

Other aquifers .....

435 to 450

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First water at.....18.....feet.

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Casing perforated  
No perforations  
from ..... to .....ft.

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Size of perforations

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