WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2378
Rec. Sept 28 53
Well No. 7
Permit No. 13369
Do not fill in

WELL # 2

The Las Vegas Race Track

Owner LAS VEGAS JOCKEY CLUB Driller FRONTIER DRILLING CO.

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

Location of well: NW¼ SE¼ Sec. 10, T. 21 N/S, R. 61 E, in Clark County

or

Water will be used for Race track Total depth of well 940'

Size of drilled hole 20" Weight of casing per linear foot 36#

Thickness of casing 3/16 Temp. of water

Diameter and length of casing 10" I.D. 940'
(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 Gal. Min.

If nonflowing well give depth of standing water from surface

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

Date of commencement of well July 1, 1953 Date of completion of well July 14, 1953

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Sand
6	90	84	Calchie
90	250	160	Clay & Sand
250	310	60	Gravel
310	410	100	Clay & Sand
410	490	80	Brown Clay & Sand
490	510	20	Red Clay
510	690	180	Blue Clay
690	710	20	Gravel (water)
710	760	50	Clay
760	780	20	Gravel (water)
780	890	110	Red Clay
890	940	50	Clay & Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 690 to 710 ft.

Other aquifers

760 to 780

915 to 930

First water at 90 feet.

Casing perforated

from 600 to 940 ft.

Size of perforations

3/16 x 2"

(OVER)

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
6" I.D.	0	940	940	Combination string run with plug at 600' Gravel Pack 940' to 600' Cemented through 10" from 600 to 500'. Gravel Pack 500 to 200 Cemented 200 to 0.

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

6" Pump set at 200'. Pumps over 400 G.P.M.

WELL DRILLERS STATEMENT

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

Signed Fred D. Smith Well Driller

By License No. 66

Dated Sept 21, 1953

(Not to be filled in by Driller)

LOG OF FORMATIONS—*Continued*

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