

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5115
 Rec. MAR. 28 1960
 Well No. _____
 Permit No. _____

Do not fill in 12334

Owner William Harrah Driller J. N. Pitcher Company

Address Crummer Lane Reno Address 9501 S. Virginia Lic. No. 232 1507

Location of well: NW 1/4 SE 1/4 Sec. 36, T. 19 N/S, R. 20 E, in Washoe County

Water will be used for Irrigation Total depth of well 250'

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

Thickness of casing 3/16" Temp. of water 50°

Diameter and length of casing 16" x 250'
(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 20'

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

Date of commencement of well December 23, 1959 Date of completion of well January 25, 1960

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top soil
3	8	5	Gravel and boulders
8	15	7	Gravel
15	18	3	Hard pan
18	33	15	Gravel
33	48	15	Sandy Clay
48	55	7	Gravel
55	72	17	Clay
72	80	8	Gravel
80	98	18	Gravel
98	136	38	Gumbo Clay Brown
136	146	10	Gravel Some sand
146	152	6	Clay
152	160	8	Gravel large
160	163	3	Hard Clay
163	173	10	Large gravel
173	196	23	Clay
196	204	8	Cemented gravel
204	250	46	Blue Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 163 to 173 ft.

Other aquifers _____

First water at 72 feet.

Casing perforated

from 72 to 173 ft.

Size of perforations

1/4 Torch Cut
 Mills perforator



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.
16	0	250	250	Drive Shoe

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

WELL DRILLER'S STATEMENT

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

Signed J. N. Pitcher Company
Well Driller

By J. W. Cunningham

License No. 1507 232

Dated February 18, 19 60

(Not to be filled in by Driller)

8 1 5 PM 28 MAR 1960

RECEIVED
FEB 23 1960