

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

22724

Log No. 8784
 Rec. 12-22 1965
 Well No. _____
 Permit No. 22724

Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Nevada State Park System Driller Reno Pump & Supply
Ft. Churchill Historic Monument
 Address Silver Springs, Nevada Address 7468 So. Virginia, Reno 285
 Location of well: NW 1/4 SW 1/4 Sec. 35, T. 17 N/S, R. 24 E, in ~~XXXXXX~~ Lyon County
 or Approx. 8 Miles South of Silver Springs, Nevada
 Water will be used for Domestic Total depth of well 209'
 Size of drilled hole 8 5/8" Weight of casing per linear foot _____
 Thickness of casing .188" Temp. of water 60o F.
 Diameter and length of casing 8 5/8" x 209'
(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 85'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Oct. 23, 1965 Date of completion of well November 19, 1965
 Type of well rig Cable Tool (50 Keystone)

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	12	12	Coarse Sand	
12	16	4	Clay & Boulders	
16	22	6	Hard Rock	
22	68	46	Gravel & Sand	Chief aquifer (water-bearing formation) from <u>200</u> to <u>208</u> ft.
68	85	17	Loose Gravel & Sand, Some Clay	Other aquifers _____
85	90	5	Firm Sand & Gravel	<u>See Log</u>
90	100	10	Coarse Gravel, Some Water	
100	158	58	Clay & Sand	
158	164	6	Coarse Sand, Water Bearing	
164	200	36	Sandy Clay	
200	208	8	Coarse Sand & Gravel, Water	
208	209	1	Hard Rock	

First water at 90 feet.

Casing perforated
from 168 to 208 ft.

Size of perforations
1/16" x 3"
Factory Cut

NO 832 S W 11 01

