

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 203
8067
Rec. Nov. 13 1964
Well No. _____
Permit No. _____
Do not fill in

Owner Aurelio Lituania Driller Reno Pump & Supply
Address 3301 Boynton Lane (Spanish Springs Well) Address 7468 So. Virginia - Reno No. 285
Location of well: NE 1/4 SW 1/4 Sec. 27, T. 20 N/S, R. 20 E, in Washoe County

Water will be used for Domestic Total depth of well 216'

Size of drilled hole 6" Weight of casing per linear foot _____

Thickness of casing 12 Ga/ Temp. of water Cold

Diameter and length of casing 6" x 100'
(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 13'

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

Date of commencement of well 1/8/62 Date of completion of well 2/22/62

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	Top Soil	
3	8	5	Brown Clay & Sand	
8	14	6	Yellow Clay & Sand	
14	27	13	Brown Clay w/ Gravel <i>SOME WATER</i>	Chief aquifer (water-bearing formation) from <u>67</u> to <u>107</u> ft.
27	52	25	Brown Rock <i>W/B</i>	Other aquifers _____
52	67	15	Hard Conglomerate <i>W/B</i>	See Log -
67	107	40	Blue Shale, Hard Conglomerate <i>W/B</i>	
107	110	3	Grey Brown Conglomerate	
110	128	18	Lensed Dalamite & Brown Rock	
128	135	7	Grey Rock	
135	157	22	Black Rock	
157	159	2	Decomposed Basalt	
159	162	3	Basalt rock - Hard	First water at <u>25</u> feet.
162	195	33	Decomposed Basalt	
195	216	21	Hard Basalt	Casing perforated from <u>76</u> to <u>96</u> ft.

Size of perforations
1/2" x 3" Factory



