

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 7310  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Nevada State Prison Driller Meyer Drilling Co. Inc.

Address Carson City, Nevada Address Carson City, Nevada Lic. No. 209

Location of well: SE 1/4 NW 1/4 Sec. 4., T. 14 N/S, R. 20 E, in Douglas & Ormsby County  
 or Minimum Security Bldg. At Nevada State Prison

Water will be used for Industrial Total depth of well 454 Feet

Size of drilled hole 15 1/2 " Weight of casing per linear foot 29.28

Thickness of casing .219 Temp. of water Cool

Diameter and length of casing 12 3/4 " X 454 Feet  
 (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 Not Flowing

If nonflowing well give depth of standing water from surface 30 Feet

If flowing well describe control works Not Flowing  
 (Type and size of valve, etc.)

Date of commencement of well 6/21/62 Date of completion of well 1/18/63

Type of well rig Rotary Drill Rig.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Top Soil
2	12	10	Sandy Clay
12	17	5	Water Sand
17	33	16	Sand Some Clay
33	140	107	Decomposed Granite & Sand
140	170	30	Heaving Decomposed Granite sand
170	196	26	Decomposed Granite
196	200	4	Blue Clay
200	230	30	Fine Sand & Mica
230	454	224	Course Sand

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 340 to 454 ft.

Other aquifers \_\_\_\_\_

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First water at 15 feet.

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Casing perforated  
 from \_\_\_\_\_ to \_\_\_\_\_ ft.  
**Johnson Screen**

Size of perforations  
342 Ft. to 362 Ft. # 45  
444 Ft. to 454 Ft. #35

MAR 26 1963

PROPERTY OF  
 STATE ENGINEER  
 DIVISION OF MINING  
 CARSON CITY, NEV.  
 PROJ. NO. \_\_\_\_\_  
 PROG. SPEC. \_\_\_\_\_

*ONK*





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 Rec. July 31 1963  
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