

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7012
 Rec. FEB 12 19 63
 Well No.
 Permit No.

Do not fill in

Owner Atmospherium, University Of Nevada Driller Meyer Drilling Co. Inc.

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

Location of well: NW 1/4 Sec. 2, T. 19 N/S, R. 20 E, in Washoe County
 or East Of North Virginia Street,

Water will be used for Industrial Total depth of well 505 Feet

Size of drilled hole 10" to 401 Ft. 8" to 502 Weight of casing per linear foot 10" 31#--8" 17 #

Thickness of casing 10" .250 Wall 8" .188 Wall Temp. of water Cold

Diameter and length of casing 401 Ft. 10" --- 103 Ft. 8"
(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 10/2/62 Date of completion of well 12/14/62

Type of well rig Cable Tool, Speed Star # 81

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	35	35	Gravelly Clay & Boulders
35	51	16	" " "
51	58	7	Clay Chunks
58	95	37	Gravelly Clay & Sand Streaks
95	115	20	Sandy Clay
115	195	80	Sandy Clay, Stickey Streaks
195	197	2	" " " "
197	200	3	Hard Pan, Clay & Gravel
200	335	135	Stickey Clay
335	355	20	Sandy Clay
355	390	35	Stickey Gravelly Clay
390	400	10	Broken Clay & Gravel
400	405	5	Clay & Sand Streaks
405	418	13	Stickey Clay, Some Gravel
418	425	7	Gravelly Clay
425	440	15	Stickey Clay, Some Gravel
440	495	35	Stickey Clay
475	485	10	Sandy Clay & Gravel
485	502	17	Sandy Clay & Gravel
502	505	3	Stickey Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 51 to 58 ft.

Other aquifers.....

Possible Water

380' to 400'

485' to 502'

First water at 51 feet.

Casing perforated

from 45 to 90 ft.

377 to 401

401 to 501

Size of perforations

1/8 x 8"



