

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

MAR TUDIN MURKIN

Log No. 2351
 Rec. Aug 20 1953
 Well No. _____
 Permit No. _____
Do not fill in

Owner Edward R. Kertz Driller Mel Meyer
 Address 2201 South Virginia St. Reno, Nevada Address 120 Moana Lane Lic. No. 3

Location of well: SW 1/4 NW 1/4 Sec. 24, T. 19 N, R. 19 E, in Washoe County

Water will be used for Motel Heating Total depth of well 540'

Size of drilled hole 8" Weight of casing per linear foot 24#

Thickness of casing 3/16" Temp. of water 110°

Diameter and length of casing 8" x 516' 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 0 - 1/4 G.P.M.

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works None
 (Type and size of valve, etc.)

Date of commencement of well 6/16/53 Date of completion of well 7/25/53

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Boulders, sand and clay
3	14	11	Boulders, sand, and water
14	21	7	Sand and Clay
21	33	12	Sand, Gravel, and clay
33	40	7	Gravel, sand, and water
40	50	10	Sandy clay
50	62	12	Sandy Clay
62	147	85	Sand, Water
147	167	20	Sand, Gravel, Water
167	187	20	Sand, Gravel, Clay
187	200	13	Sand, Gravel, Clay, Boulders
200	280	80	Sand, Gravel, Clay, Boulders
280	305	25	Blue Clay
305	316	11	Sand, Gravel, Water
316	371	55	Blue Clay
371	414	43	Sand, Clay, Gravel, Water
414	422	8	Blue Clay
422	436	14	Sand, Gravel, Water
436	449	13	Blue Clay
449	462	13	Sand, Gravel, Water
462	468	6	Blue Clay
468	472	4	Sand, Gravel, Water
472	476	4	Green Clay
476	493	15	Sand, Gravel, Water
493	515	22	Gray Clay
515	540	35	Sand, Gravel, Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 14 to 21 ft.

Other aquifers _____

33-40 - 62-147

Warm Water 305 - 316

371 - 414 Mixed to

to 493'

First water at 14 feet.

Casing perforated

from None to _____ ft.

Size of perforations

None



