WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 221 Pg 1 TA
Rec. 1/12 1938
Well No.
Permit No. 9966
020 Do not fill in

Owner City of Winnemucca Driller Shuey -

Address Winnemucca Address Lic. No.

Location of well: ~~SE~~ SW ¼ SE ¼ Sec. 19, T 36 N/~~S~~, R 38 E, in Humboldt County

or Well No. 2 D1.

Water will be used for Domestic Total depth of well 525

Size of drilled hole 10" to 16" Weight of casing per linear foot 40# to 60#

Thickness of casing 8 gage Temp. of water

Diameter and length of casing 499' of 9¾"; 204' of 12"; 122' of 16"
(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 1½ cfs at 5# pres.

If nonflowing well give depth of standing water from surface

If flowing well describe control works Sealed with pump & 10" gate valve
(Type and size of valve, etc.)

Date of commencement of well Date of completion of well

Type of well rig Churn drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	loam
4	15	11	Sand
15	19	4	gravel
19	22	3	Sand & clay
22	113	91	Sand & gravel
113	120	7	gravel & boulders
120	135	15	Conglomerate
135	150	15	Sand & clay
150	204	54	Cemented gravel
204	397	193	Sandy clay
397	403	6	Sand & gravel
403	470	67	clay
470	475	5	Sand & artesian water
475	494	19	gravel & clay
494	497	3	Cemented cap
497	499	2	lava gravel
499	525	26	fissured lava.

PLUGGED BY NOI #63664
40.976664° N
117.739387° W
NAD 27
(TA)

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from to ft.

Other aquifers

First water at feet.

Casing perforated

from to ft.

Size of perforations