WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1149
Rec. 12/27 1949
Well No.
Permit No.
Do not fill in

Owner DR. VERNON CANTLIN Driller WARREN W. OVERHOLSER
Address WADSWORTH NEVADA Address P.O. BOX 73 FERNLEY NEV. Lic. No. 15

Location of well: ¼ ¼ Sec. 5, T. 20 N/S, R. 24 E, in WASHOE County
or 1-MI WEST OF WADSWORTH NEV

Water will be used for DOMESTIC + DAIRY Total depth of well 20'
Size of drilled hole DUG 4X6 - 16" CAS Weight of casing per linear foot 17#
Thickness of casing 3/16" Temp. of water 60°-7
Diameter and length of casing 16" - 12' LONG
(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 15'
If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well NOV 10, 49 Date of completion of well NOV 23 49
Type of well rig FAILING ROTARY 314-C

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	14	14	Silt + Sand
14	15	1	Cemented Rock + gravel
15	22	7	Rocks + boulders with water below 1 foot of cemented gravel 14 to 15'

Water-bearing Formation, Casing Perforations, Etc.
20-1/4 - 15'-20'

Chief aquifer (water-bearing formation)
from 15' to 20' ft.
Other aquifers None

First water at 15 feet.

Casing perforated
from 15 to 20 ft.

Size of perforations
1/4" x 12" - 4 ROWS

(OVER)

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16"	8'	20'	12'	Cement grouted around casing to walls 14' to 15' filled with boulders to cement to cemented gravel, Sand filled to top of casing. Installed 2 stage 1½ Hp pump 70# pressure 100 gpm @ 70# pressure, Enlarged Pit to 8 x 4½ to take pump & pressure tank

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Pumped 2 days while digging through cemented gravel strata & down to bottom of gravel, @ 220 gpm with only 18" drawdown with air sponge pump.

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Warren H. Overholser
Well Driller

By .....

License No. 15

Dated Dec 23, 1949

(Not to be filled in by Driller)