

A. Long

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 1494
Rec. 174 1950
Well No. _____
Permit No. _____
Do not fill in.

Owner C. F. Fields Driller Warren W. Overholser

Address Alturas, Calif. Address Box 73 Fernley, Nev. Lic. No. I5

Location of well: S.W. 1/4 NE 1/4 Sec 21, T. 20 N/S, R. 25 E, in Lyon County
or In the Fernley Farm Dist. On Old Fallon HWY

Water will be used for Domestic Purposes Total depth of well 42'

Size of drilled hole 6" Weight of casing per linear foot 14.22#

Thickness of casing 3/16" Temp. of water 58 Deg. F

Diameter and length of casing 4 1/2" I.D. Std Pipe 42'-4"
(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 24'

If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well Nov 23 Date of completion of well Nov 26, 1950

Type of well rig Failing Rotary 314-C

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	Silt and sand
10	20	10	Sand & lt brown clay
20	40	20	Lt brown clay
40	42	2	Fine water sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 40 to 42 ft.

Other aquifers None

First water at 40' feet.

Casing perforated
from 36 to 42 ft.

Size of perforations
1/8" x 8"
18 perforations

