

**WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA**

Log No. 4303
 Rec. Nov 5 19 58
 Well No. 16 or #E-4
 Permit No. 1639#4
25634 Do not fill in 59643

SECTION 25 CBCC 1

Owner Clare Till Driller H. A. Sevey
 Address 913 Taber, Yuba City, California Address Box 17, Vale, Oregon Lic. No. 258
 Location of well: NW ^{SW} 1/4 ²⁵ ⁴⁶ ²³ NE 1/4 Sec 6, T 44 N/S, R 34 E, in Humboldt County
 or Kings River Valley

Water will be used for Irrigation Total depth of well ~~XXX~~ 470'

Size of drilled hole 16" Weight of casing per linear foot Approx. 30

Thickness of casing 3/16" Temp. of water 54 degrees

Diameter and length of casing 400' x 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 - - -

If nonflowing well give depth of standing water from surface 44'

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

Date of commencement of well July 28, 1958 Date of completion of well August 14, 1958

Type of well rig Cable and Scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	50		Soil
50	57		Sand
57	96		Pea gravel water bearing
96	115		Lava gravel water bearing
115	140		Sand free water bearing
140	192		Sand stone solid
192	208		Free pea gravel water bearing
208	220		Sand rock
220	296		Free pea gravel water bearing
296	311		Hard clay
311	325		Clay and gravel
325	365		Hard clay
365	383		Free pea gravel water bearing
383	394		Coarse gravel water bearing
394	408		Hard clay
408	420		Free gravel water bearing
420	440		Gravel and clay
440	450		Free gravel water bearing
450	459		Gravel and clay
459	470		Lava gravel water bearing

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from toft.

Other aquifers.....

First water at 55' feet.

Casing perforated

from 80' to 400' ft.

Size of perforations

1/8" x 2" Fact. Horizontal



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	0	400	400	70' open hole

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

Pumping Test - 3100 GPM at 110'. Quality of water - excellent for irrigation.

WELL DRILLER'S STATEMENT

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

Signed H. A. Sevey
Well Driller

By [Signature]

License No. ~~2512~~ 258

Dated November 3, 1958

(Not to be filled in by Driller)

STATE ENGINEER
OFFICE

1958 NOV 5 AM 10 45