

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6197  
 Rec. Nov 1 1961  
 Well No. \_\_\_\_\_  
 Permit No. 20094  
*Do not fill in*

Owner Frank McErquiaga Driller Norman Sevey

Address Orovada, Nevada Address Winnemucca, Nevada Lic. No. 258

Location of well: SW 1/4 SW 1/4 Sec. 27, T. 43N, R. 36E, in Humboldt County  
 or \_\_\_\_\_

Water will be used for Irrigation Total depth of well 385

Size of drilled hole 16 inch Weight of casing per linear foot 33 lbs

Thickness of casing 3/16 inch Temp. of water cold

Diameter and length of casing 16 1/2 O.D. 234 ft.  
(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 5 ft.

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

Date of commencement of well August, 10, 61 Date of completion of well August, 25, 61

Type of well rig Cable

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	23	23	Top soil
23	52	30	Pea gravel
52	54	2	Hard sandy clay
54	57	3	Pea gravel
57	61	4	Yellow clay
61	100	<del>39</del>	Pea gravel
100	141	41	Coarse gravel and sand
141	148	7	Hard yellow clay
148	155	7	Free pea gravel
155	160	5	Fine sand and pea gravel
160	171	11	Pea gravel
171	174	3	Yellow sandy clay
174	178	4	Free pea gravel
178	184	6	Sandy yellow clay
184	200	16	Pea gravel
200	202	2	Hard yellow clay
202	222	20	Sand rock
222	260	38	Boulders and clay
260	283	15	Gravel
283	292	9	Sand rock and gravel
292	338	46	Sticky yellow clay
338	376	38	Brown sandy clay
376	378	2	Soap stone
378	385	17	Sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 184 to 200 ft.

Other aquifers 148 to 171

174 to 178 328 to

380

First water at 23 feet.

Casing perforated

from 118 to 230 ft.

Size of perforations

1/2 x 3

