

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 6596
 Rec. June 18 1962
 Well No. _____
 Permit No. 18668
 Do not fill in 22353

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner SUSAN SCHMOLL Driller GLEN MADDOX

Address MYRTLE CREEK OREGON Address EUREKA NEV. Lic. No. 352

Location of well: SW. 1/4 NE 1/4 Sec. 19, T22N/S, R54E, in EUREKA County
 or N39.776741 W115.929965 NAD27

Water will be used for Irrigation Total depth of well 192

Size of drilled hole 26" Weight of casing per linear foot 186.

Thickness of casing 16 gage Temp. of water 58°

Diameter and length of casing 15" 20ft Lengths Casing Furnished by Owner
(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 12 FT.

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

Date of commencement of well May 4, 1962 Date of completion of well May 6, 1962

Type of well rig Reverse Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3		Top Soil	
3	15		Sand & Gravel	Chief aquifer (water-bearing formation)
15	20		Fine Sand	from <u>132</u> to <u>192</u> ft.
20	57		Clay	Other aquifers. _____
57	61		Coarse Sand	_____
61	70		Clay	_____
70	72		Coarse Sand & Clay	_____
72	90		Clay	_____
90	92		Coarse Sand	_____
92	100		Clay & Gravel Layers	_____
100	103		Coarse Sand	_____
103	110		Clay	First water at <u>12</u> feet.
110	112		Clay Gravel	Casing perforated
112	120		Clay	from <u>132</u> to <u>192</u> ft.
120	121		Coarse Sand	_____
121	122		Clay	_____
122	123		Coarse Sand	Size of perforations
123	135		Clay	<u>1/8"</u>
135	137		Fine Sand	_____
137	141		Clay	_____
141	147		Coarse Sand	_____

