

Esslinger

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **55210**
 Rec. **Aug 31 1964**
 Well No. _____
 Permit No. _____

Do not fill in



HAIRGROVE DRILLING CO.

Owner Allen E. Esslinger Driller John Barnett

Address _____ Address (Lot 910 2, COLL G) Lic. No. 163

Location of well: $\frac{1}{4}$ Sec. _____, T. N/S, R. E, in Clark County
 or $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{2}$ NW $\frac{1}{2}$ Sec. 1 T 21 S R 60E

Water will be used for Domestic Total depth of well 150

Size of drilled hole 10" Weight of casing per linear foot 32 lb

Thickness of casing $\frac{3}{4}$ " Temp. of water _____

Diameter and length of casing 40' of 8" casing 135' 6" Logged.
 (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 85 ft

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

Date of commencement of well Jan 11th Date of completion of well cleaned out & deepened June 1st to June 9th, 1964

Type of well rig 71 speed star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	35	35	caliche Rock
35	60	25	Shale
60	65	5	Sandstone
65	90	25	(Sandy Shale)
90	135	45	Shale
135	147	12	Sandstone - gravel
147	150	3	Shale
150	165	15	gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 60 to 95 ft.

Other aquifers 135 147

First water at 65 feet.

Casing perforated

from _____ to 110 ft.

Size of perforations

