

D-8

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6644
Rec. July 16 1962
Well No. _____
Permit No. 18908
Do not fill in

Owner James Raymond Hanson Driller James Raymond Hanson

Address P. O. Box 218, Eureka, Nevada Address _____ Lic. No. _____

Location of well: NW 1/4 NE 1/4 Sec 30, T20 N/S, R53 E, in Eureka County
or _____

Water will be used for irragating crops Total depth of well 156 feet

Size of drilled hole 16" Weight of casing per linear foot 32 lbs

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

Diameter and length of casing 16" O.D., 155 feet
(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 54.6 feet

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

Date of commencement of well Sept. 1960 Date of completion of well Dec. 1960

Type of well rig Cable Tool

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	3½	3½	Top Soil	
3½	50	46½	Brown Clay & Gravel	Chief aquifer (water-bearing formation)
50	54½	4½	Soft green clay	from <u>54½</u> to <u>75</u> ft.
54½	75	24½	Course gravel	Other aquifers _____
75	100	25	Gonglomorates	_____
100	155	55	Brown sand, clay and gravel	_____
				First water at <u>54½</u> feet.
				Casing perforated
				from <u>85</u> to <u>155</u> ft.
				Size of perforations
				<u>½ x 2</u>



