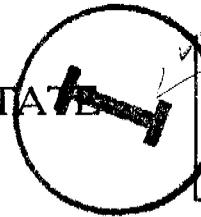


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 5416
 Rec. SEPT 21 1960
 Well No. _____
 Permit No. 17648
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Beadys J. Beverly B. Holmes No. 17648 Driller Griffith Well & Pump Co.

Address Santa Maria, Calif. Box 541 Address Eureka, Nev Lic. No. 321

Location of well: SE 1/4 SE 1/4 Sec. 7., T22 N/S, R 54 E, in Eureka County
 or Diamond Valley

Water will be used for Irrigation Total depth of well 107

Size of drilled hole 20" Weight of casing per linear foot 17.47

Thickness of casing .1345 10 Ga. Temp. of water 55°

Diameter and length of casing 12" inside 107 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 non, flowing

If nonflowing well give depth of standing water from surface 14 ft 1"

If flowing well describe control works none
(Type and size of valve, etc.)

Date of commencement of well June 28, 1960 Date of completion of well June 29, 1960

Type of well rig Reverse Circulation

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	17	17	Top soil and silt clay overburden	
17	28	11	water sand, medium	
28	53	25	Soft Blue clay	
53	107	54	medium to fine sand with layers of soft clay every 1 to 3 ft. Some layers of clay up to 5 ft	Chief aquifer (water-bearing formation) from <u>53</u> to <u>107</u> ft. Other aquifers <u>none</u>
Test hole was drilled to 186 ft. A good layer of gravel from 140 to 160. Clay & fine sand to 140 and clay from 160 to 186.				First water at <u>14</u> feet. Casing perforated from <u>80 ft</u> to <u>107</u> ft. Size of perforations <u>1/8th torch slot</u>



