

State

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WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 54166
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Hamilton Hedlock Driller S.R. McKinney & Sons, Inc.

Address 1328 Jackson St., L.V. Address 1042 So. Main Lic. No. 45

Location of well: NE 1/4 SW 1/4 Sec. 17, T. 20 N/S, R. 61 E, in Clark County

Water will be used for Domestic Total depth of well 150'

Size of drilled hole 12" to 500 Weight of casing per linear foot 3/16"

Thickness of casing 3/16" Temp. of water _____

Diameter and length of casing 8 1/2" from 0' to 150'
(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 37'

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

Date of commencement of well 6/20/61 Date of completion of well 6/23/61

Type of well rig Bucyrus 22 W

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Caliche & gravel
8	28	20	white clay & gravel
28	48	20	brown sandy clay
48	50	2	sandy clay(water)
50	70	20	brown sticky clay
70	72	2	clay & gravel(water)
72	90	18	brown clay
90	93	3	gravel & clay(water)
93	105	12	white clay
105	125	20	brown sandy clay
125	150	25	brown gravelly clay(water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 125 to 150 ft.

Other aquifers 90 to 93

70 to 72

48 to 50

First water at 48 feet.

Casing perforated

from 70' to 150' ft.

Size of perforations

3/16 x 10"



