

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 54505  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Matt. Knecht Driller S.R. McKinney & Sons, Inc.

Address 3440 North Main, L.V. Address 1042 So. Main Lic. No. 45

Location of well: SE 1/4 NE 1/4 Sec. 18., T. 20. N/S, R. 62. E, in Clark County

Water will be used for Domestic Total depth of well 250'

Size of drilled hole 12" to 50', 10" to 250' Weight of casing per linear foot 3/16"

Thickness of casing 3/16" Temp. of water \_\_\_\_\_

Diameter and length of casing 8" ID from 0 to 250'  
(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 55'

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

Date of commencement of well 8/25/62 Date of completion of well 10/1/62

Type of well rig Bucyrus Erie 24L

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	soil & clay
3	15	12	gravelly clay
15	22	7	clay
22	75	53	white clay
75	80	5	sandy clay(water)
80	135	55	brown clay
135	145	10	white clay
145	150	5	white sandy clay(water)
150	185	35	white & brown clay
185	200	15	white sandy clay(water)
200	225	25	brown clay
225	230	5	white & brown clay
230	250	20	broken sandy clay(water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 230 to 250 ft.

Other aquifers 75 to 80'

145 to 150'

185 to 200'

First water at 75 feet.

Casing perforated

from 110 to 240 ft.

Size of perforations

3/16" X 10"



