

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 53392
 Rec. 19
 Well No. _____
 Permit No. _____
 Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Deepening Job

Owner Hazel Miller Driller S. R. McKinney & Sons, Inc.

Address Box 4211 Annex, L.V. Address 1042 So. Main Lic. No. 45

Location of well: $\frac{1}{4}$ Sec. 6, T. 21 N/S, R. 9 E, in Clark County
Red Rock Canyon

Water will be used for Domestic Total depth of well 275 feet

Size of drilled hole 10" Weight of casing per linear foot 188

Thickness of casing .188 Temp. of water _____

Diameter and length of casing 8" ID from 0 to 275'
 (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 70'

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

Date of commencement of well 8/14/62 Date of completion of well 8/24/62

Type of well rig Bucyrus Erie 22 W

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
33	49	16	cavings from old hole
49	70	21	red shale
70	83	13	blue grey shale
83	100	17	purple shale
100	120	20	red shale
120	155	35	brown sandstone
155	173	18	blue clay
173	183	10	brown sandstone
183	205	22	blue clay
205	220	15	clay streaks (water)
220	230	10	sandstone
230	243	13	sandstone & clay streaks
243	245	2	blue clay
245	255	10	purple clay
255	269	14	brown shale
269	275	6	brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 205 to 275 ft.

Other aquifers _____

First water at 205 feet.

Casing perforated
 from 173 to 275 ft.

Size of perforations
3/16" X 10"

