

**WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA**

Log No. 9394
 Rec. _____
 Well No. _____
 Permit No. 18278
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Palomino Water Assn Driller S. R. McKinney & Sons, Inc.

Address 3100 Palomino Lane Las Vegas Address 1042 S Main Las Vegas No. 45

Location of well NE 1/4 SE 1/4 Sec. 32., T.20 N/S, R. 61 E, in Clark County

Water will be used for Quasi Municipal Total depth of well 650 ft.

Size of drilled hole 12" to 100 ft., 14" to 650 Weight of casing per linear foot 1/4" Wall

Thickness of casing 1/4" Wall Temp. of water _____

Diameter and length of casing 14" O.D. to 100 ft., 8 5/8" from 0 to 650 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 _____

If nonflowing well give depth of standing water from surface 8 ft.

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

Date of commencement of well 10-25-65 Date of completion of well 1-19-66

Type of well rig Bucyrus Erie 60 L Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	top soil
4	6	2	caliche
6	15	9	hard caliche
15	18	3	soft caliche
18	29	11	hard caliche
29	60	31	white clay
60	65	5	white graveley clay water
65	70	5	white clay
70	88	18	white clay with layers of gravel
88	101	13	clay
101	105	4	gravel
105	115	10	clay with gravel
115	117	2	clay
117	124	7	gravel and clay water
124	158	34	graveley clay cavy
158	184	26	graveley clay
184	190	6	white clay
190	225	35	brown graveley clay
225	236	11	brown graveley clay water
236	247	11	cemented gravel
247	260	13	graveley clay
260	272	12	cemented gravel water
272	278	6	clay
278	283	5	cemented gravel water
283	286	3	XXXXXX graveley clay
286	355	69	cemented gravel

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 612 to 650 ft.

Other aquifers 580 to 593

550 to 574

380 to 465, 355 to 360

278 to 283, 260 to 272

225 to 236, 117 to 124

First water at 60 feet.

Casing perforated

from 70 to 650 ft.

Size of perforations

3/16" X 10"

