No. 4

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9236
Rec. Nov. 10 1966
Well No.
Permit No. 22776
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Matheson II — Driller: Denny M. McClane

Address: Yerington Nev. — Address: Herlach Nev. — Lic. No. 470

Location of well: SE ¼ ¼ Sec. 1, T 20 N/S, R 22 E, in Washoe County

Permit No. 22776

Water will be used for: Irrigation — Total depth of well: 226 ft.

Size of drilled hole: 16" — Weight of casing per linear foot: 42-5

Thickness of casing: 1/4 — Temp. of water: Cold

Diameter and length of casing: 16" 226 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: 63 ft.

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

Date of commencement of well: 6-20-66 — Date of completion of well: 7-9-66

Type of well rig: 24L Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	25	25	Sand & Clay Brown
25	30	5	" " " " " "
30	50	20	Coarse Sand & Clay Gray
50	80	30	" " " " " "
80	85	5	fine sand & Clay Gray
85	90	5	Gravel & Sand Coming Water
90	100	10	" " " " " "
100	105	5	" " " " " "
105	130	25	Clay & Gravel ~~Gra~~ Brown
130	135	5	" " " " " "
135	140	5	" " " " " "
140	145	5	Coarse Sand Coming Water
145	154	9	" " " " " "
154	156	2	" " " " " "
156	174	18	fine sand Coming Water heavy
174	180	6	Medium Gravel Coming Water
180	197	17	" " " " " "
197	211	12	fine packed Sand
211	220	9	" " " " " "
220	226	6	Clay Stickey Brown

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Coarse Sand & gravel
Chief aquifer (water-bearing formation)

from 95 to 210 ft.

Other aquifers: fine sand

First water at 85 feet.

Casing perforated

from 85 to 220 ft.

Size of perforations

1/4 - 3

919

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
6"	0	226	226	

GENERAL INFORMATION—Pumping Test, or Boiling Test, Quality of Water, etc.

57 to 90	1200 Gal.
90 to 105	1800 "
105 to 120	2200 "
120 to 135	2800 "

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Denny M. McClane
Well Driller

By.....

License No. 470

Dated....., 19.....

(Not to be filled in by Driller)