No 3
Cross Reed

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1691
Rec. June - 1951
Well No. 14 27248
Permit No.
Do not fill in

Owner Klassen & Peek Driller J. F. Garliepp

Address Fallon, Nev. Address Box 803, Fallon Lic. No. 104

Location of well: ~~SE~~ SW ¼ ~~NW~~ SW ¼ CC Sec 19, T. ~~19~~ 18 N/~~S~~, R 25 E, in Lyon County

or Well No. 1 - Silver Springs

Water will be used for Quasi-Municipal Total depth of well 290'

Size of drilled hole 13" & 6 5/8 Weight of casing per linear foot

Thickness of casing Temp. of water

Diameter and length of casing 160' - 8"
(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

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

Date of commencement of well April 3, 1951 Date of completion of well April 9, 1951

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	16	16	Surface
16	20	4	Loose gravel-lost circulation
20	42	22	Clay
42	59	17	Loose gravel (Lava Rock) p. water
59	116	57	Clay
116	155	39	Yellow limestone
155	182	27	Grey lime stks., sandy blue clay
182	250	68	Blue sandy clay
250	290	40	Sticky blue clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers

First water at ..... feet.

Casing perforated

from ..... to ..... ft.

Size of perforations

Cased to 160

(OVER)

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.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Drilled 180' 13" hole; 180 to 290' 6 5/8" rat hole; set 160' - 8" casing; perforated 40-80 - 120-60.
Washed and graveled.

WELL DRILLERS STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

Dated....., 194.....

(Not to be filled in by Driller)