#4

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1762
Rec. 10/8 1951
Well No. 4
Permit No.
Do not fill in

Owner: BEN KIASSEN
Driller: J. F. GARLIEPP
Address: SILVER SPRINGS
Address: SILVER SPRINGS Lic. No. 104
Location of well: NE ¼ NE ¼ Sec. 25, T. 17 N/S, R. 24 E, in LYON Co. County
or

Water will be used for: DOMESTIC
Total depth of well: 160'
Size of drilled hole: 12"
Weight of casing per linear foot: 28 16
Thickness of casing: 3/16
Temp. of water
Diameter and length of casing: 160' 8" O.D.
(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: 6-5
Date of completion of well: 6-10
Type of well rig: ROTARY

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	surface
18	46	28	CLAYS + STR. ROCK-SAND
46	56	10	ROCK SMALL
56	88	32	CLAYS - ROCKS SAND
88	134	46	ROCKS - CLAYS
134	160	26	GRAVELS - ROCKS

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 134 to 160 ft.
Other aquifers
46 to 56

First water at 46 feet.

Casing perforated
from 88 to 160 ft.

Size of perforations
100 mesh

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.
8"	0	160	160	GRAVEL PACKED - PEA GRAVEL

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

AFTER WASHING - WITH - CLEAR WATER -

STATIC LEVEL APPROX 82' -
WAITING ON POWER TO INSTALL DOMESTIC
JET TYP. PUMP.

WELL DRILLERS STATEMENT

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

Signed J. F. Gaeliggs
Well Driller

By

License No. 164

Dated Sept —, 1951

(Not to be filled in by Driller)

OFFICE STATE ENGINEER
OCT - 8 51
RECEIVED