WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6642
Rec. July 12 1962
Well No.
Permit No. 18267
Do not fill in

Owner: Marilyn Honig (Nye Co. Develop.) Driller: H. V. Hanson

Address: 205 Greenway No. Forest Hills County of Queens, New York. Address: Lathrop's Well, Nevada Lic. No. 171

Location of well: NW 1/4 SW 1/4 Sec. 34, T 16 N/S, R 49 E, in Nye County

Lot 4

or Permit No. 18267.

Water will be used for: Irrigation Total depth of well: 300 feet

Size of drilled hole: 16 inches. Weight of casing per linear foot: 35.09 #

Thickness of casing: 1/4 inch Temp. of water: 70 degrees

Diameter and length of casing: 14 inch, O. D. x 300 feet
(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: 91 feet

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

Date of commencement of well: May, 25, 1962 Date of completion of well: July, 6, 1962

Type of well rig: Cable Tool.

FILED

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Top soil.
8	70	62	Loose, caving, formation
70	100	30	Cemented gravel
100	170	70	Light colored, sandy formation.
170	173	3	Hard lime shell
173	200	27	Cemented gravel.
200	208	8	Loose cemented gravel.
208	260	52	Cemented gravel, with an occasional layer (3 or 4 inches) of clay every 5 or 6 feet apart.
260	300	40	Sandy formation with layers of light colored clay.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation) from 200 to 208 ft.

Other aquifers: 208' to 260'
100' to 170'

First water at: 105 feet.

Casing perforated from 105' to 300' ft.

Size of perforations: 3/16" X 5"

(OVER)

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.
				0 to 8 feet, cemented, reenforced steel, 4' X 4' cement pump base.

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

WELL DRILLER'S STATEMENT

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

Signed H. V. [illegible]
Well Driller

By.....

License No. 171

Dated June 6, 1962

(Not to be filled in by Driller)

STATE ENGINEER
1962 JUL 12 AM 10 38