WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7404 ~~8705~~ ~~7404~~
Rec. Oct. 3 1963
Well No.
Permit No. 21426
Do not fill in

Owner: Charles M. Barr Driller: H. V. Weimer

Address: Rolling Hills, California Address: Lathrop's Well, Nevada Lic. No. I7I.

Location of well: N.E.¼ S.E.¼ Sec. 35, T. I6 N/S, R. 48 E, in Nye County

or

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

Size of drilled hole: I6 inch Weight of casing per linear foot: 27.65 lbs. - 31

Thickness of casing: 3/I6"-I0' to 300' I/4" to I0' Temp. of water: 78 degrees

Diameter and length of casing: I4" O.D., I0' to 300'-I6" O.D. 0 to I0'
(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: 50 feet

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

Date of commencement of well: Sept. I, I963 Date of completion of well: Sept. 26, I963

Type of well rig: Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	Top soil
30	90	60	White lime with hard streaks
90	I05	I5	Loose fractured lime. Lost all mud (Moving water)
I05	I70	65	White lime.
I70	I80	I0	Brown clay.
I80	I98	I8	Sandy clay
I98	202	4	White lime
202	204	2	Hard lime shell
204	240	36	White lime
240	280	40	Fractured lime.
280	300	20	Soft white lime.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 90 to I05 ft.

Other aquifers: I98' to 202'
240' to 280'

First water at 70' feet.

Casing perforated

from 70 to 300 ft.

Size of perforations

I/4" x 6"

(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.
	295	300	5	Cemented bottom.

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. Werner
Well Driller

By.....

License No.....

Dated Sept. 30, 1963

(Not to be filled in by Driller)

RECEIVED
OCT 3 - 1963
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA