WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 74305
Rec. Oct 17 1963
Well No.
Permit No. 20148
25074 Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: QUENTON C. NOLTE Driller: HATCH DRILLING CO.

Address: P. O. BOX 209, BATTLEMOUNTAIN Address: 1700 Holcomb Lane, Reno, Nevada Lic. No. 352

Location of well: SE ¼ SW ¼ Sec. 2, T. 27 N/S, R. 43 E, in Lander County

or 3818' West from S. E. Corner

Water will be used for: irregation Total depth of well: 200'

Size of drilled hole: 16" Weight of casing per linear foot: # 10 guage

Thickness of casing: # 10 Temp. of water: cold

Diameter and length of casing: 16" -- 200'
(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: 54'

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

Date of commencement of well: 10/17/61 Date of completion of well: 10/26/61

Type of well rig: Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Top Soil
6	10	4	Gravels to 2"
10	19	9	Sandy yellow clay & gravels
19	25	6	Heaving sand & gravels
25	56	31	" " " to 2"
56	60	4	Course heaving sand
60	104	44	Gravel & sand to 1½"
104	110	6	Gravel & sand with clay
110	114	4	Fine loose sand
114	149	35	Gravel & Sand to 1½"
149	181	32	Cemented sand & gravel tol"
181	202	21	Hard conglomerate with clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 55 to 149 ft.

Other aquifers

First water at 65 feet.

Casing perforated

from 55 to 149 ft.

Size of perforations

8 cuts per ft.
3/8" x 2"

(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.
16"	0	200	200	Single # 10 guage Kai-Well casing

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 HATCH DRILLING CO.
Well Driller

By D. W. Swain, Partner
License No. 352

Dated October 27, 1961

(Not to be filled in by Driller)

1963 OCT 17 AM 10 59

STATE ENGINEER