13'31'
18654
18914

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5225
Rec. JUNE 17 1960
Well No.
Permit No. 18654
Do not fill in

Owner Mr. Anton Glock Driller J. N. Pitcher Co.

Address Box 503 Yerington, Nevada Address 9501 S. Virginia St. Lic. No. 232

Location of well: SE ¼ SE ¼ Sec. 14, T. 12 N/S, R. 25 E, in Lyon County

or M.D.B. & M.

Water will be used for Irrigation Total depth of well 272 Ft.

Size of drilled hole 14" Weight of casing per linear foot 38 Pds.

Thickness of casing 1/4" Temp. of water 54

Diameter and length of casing 14" X272
(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 Non-Flowing

If nonflowing well give depth of standing water from surface 13 Ft.

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

Date of commencement of well April 17 Date of completion of well May 16

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	Hard Pan & Gravel
20	25	5	Large Gravel & Some Sand
25	30	5	River Rock & Coarse Gravel
30	35	5	Coarse Gravel & Sand
35	40	5	River Rock Coarse Gr. & Sand
40	42	2	River Rock & Large Gravel
42	65	23	River Rock Boulders & Brown Clay
65	80	15	Sandy Clay
80	85	5	Clay & Some Gravel Mixed
85	105	20	Cemented Sand
105	110	5	Clayey Coarse Sand Sm. Gravel
110	135	25	Clay Sand & Small Gravel
135	140	5	Clay Sand & Small Gravel Clay
140	150	10	Coarse Sand & Small Gravel
150	160	10	Hard Pan Sand & Gravel
160	170	10	Clayey Sand
170	180	10	Fine Sand in Brown Hard Clay
180	185	5	Brown Hard Clay
185	195	10	Sticky Clay & Coarse Gravel
195	202	7	Brn. Sticky Hard Clay, Gr. & Sand
202	205	3	Sandy Clay
205	225	20	Cemented Sand
225	226	1	Cemented Sand
226	230	4	Clay & Gravel
230	245	15	Sandy Sticky Clay & Sm. Gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 35 to 65 ft.

Other aquifers

First water at 28 feet.

Casing perforated

from 60 to 265 ft.

Size of perforations

Mills 1/4 X 3

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
245	250	5	Small Gravel, Clay & Coarse Sand
250	255	5	Clayey Small Gravel & Sand
255	265	10	Sticky Clay, fine Sand Some Small Gravel
265	268	3	Sandy Clay
268	270	2	Green Clay & Small Gravel
270	272	2	Wash Coarse 1/3" Gravel

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
14"	0	272	272'	Collard Casing with Drive Shoe

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

Unknown well was not tested

WELL DRILLER'S STATEMENT

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

Signed J. N. Pitcher Co.
Well Driller

By S. M. Couch

License No. 232

Dated May 20, 19 60

(Not to be filled in by Driller)

1960 JUN 17 AM 8 38

OFFICE
STATE ENGINEER