

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **56705**

Rec. _____ 19____

Well No. _____

Permit No. _____

Do not fill in

Owner J. H. Petty Driller O. M. Gullard

Address 6038 Topaz, Paradise Valley Address P. O. Box 2702-Hunt Lic. No. 115

Location of well: SE 1/4 NW 1/4 Sec. 36, T21N/S, R. 6E, in Clark County

Water will be used for Domestic Total depth of well 215 Ft.

Size of drilled hole 12" Weight of casing per linear foot _____

Thickness of casing 3/16" Temp. of water _____

Diameter and length of casing 8" ID 216 Ft.
(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 12 Ft.

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

Date of commencement of well 11/21/61 Date of completion of well 12/8/61

Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Top Soil
4	12	8	Brown Sandy Clay
12	24	12	Caliche
24	38	12	Light Brown Clay
38	39	1	Lime Stone-1st Water
39	110	71	Dark Brown Sandy Clay
110	112	2	Sandy Brown Clay-2nd Water
112	180	68	Dark Brown Clay
180	195	15	Dark Brown Clay-Hard layers of Sandstone
195	200	5	Hard Sandstone
200	205	5	Sand--Water
205	215	10	Brown Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 200 to 205 ft.

Other aquifers _____

110-112

First water at 38 feet.

Casing perforated

from 100 To 120
190 to 210 ft.

Size of perforations

1/4 x 8"

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	216	216	Cemented 0 to 70 ft. Gravel packed from 70' to 216'

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 *W. H. ...*
Well Driller

By Mg

License No. 115

Dated 3-15-62, 19

(Not to be filled in by Driller)
