

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

55516

Log No. _____

Reg. _____ 19__

Well No. _____

Permit No. _____

Do not fill in

Owner..... HERMAN J. BARBEAU Driller..... LOUIS F. EVANS

Address..... 1704 BELMONT NORTH LAS VEGAS, NEVADA Address..... 2020 CARROLL N. LAS VEGAS Lic. No. 117

Location of well: S.W. 1/4 NW 1/4 Sec. 20, T20 N/S, R. 62E, in CLARK County
or.....

Water will be used for..... DOMESTIC Total depth of well..... 180 ft.

Size of drilled hole..... 50' 12" 130' 10" Weight of casing per linear foot..... 12.50 lbs.

Thickness of casing..... 10 ga. Temp. of water.....

Diameter and length of casing..... 8 5/8" O.D. 180'
(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..... 60 ft.

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

Date of commencement of well..... Nov. 1, 1963 Date of completion of well..... Nov. 7, 1963

Type of well rig..... KEYSTONE CABLE TOOL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	soil
5	80	75	clay
80	100	20	clay (water)
100	125	25	sandy clay
125	140	15	clay & gravel (water)
140	155	15	clay (water)
155	165	10	sandy clay (water)
165	180	15	red clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from..... 140 to..... 165 ft.

Other aquifers..... 80 to 100

125 to 140

First water at..... 80 feet.

Casing perforated
from..... 80 to..... 100 ft.

Size of perforations

1/4" wide 6" long



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 5/8"	0	180	180	gravel packed 30 ft. from 50 ft. to 180 ft. 2 1/2 yds. gravel cemented 50 ft. from 0 to 50 ft. 1 1/2 yds cement

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 Louis F. Evans
Well Driller

By LOUIS F. EVANS

License No. 117

Dated Nov. 15, 19 63

(Not to be filled in by Driller)

RECEIVED

NOV 20 1963

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA