

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 54495

Rec. 19

Well No. _____

Permit No. _____

Do not fill in

Owner RAYMOND BARLOW Driller LOUIS F. EVANS

Address 2334 CRAWFORD N. LAS VEGAS, NEVADA Address 2020 CARROLL N. LAS VEGAS Lic. No. 117

Location of well: N.W. 1/4 SW 1/4 Sec. 18., T. 20N/S, R. 62.E, 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 11.58 lbs.

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 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 Feb. 24, 1964 Date of completion of well March 5, 1964

Type of well rig Armstrong cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	soil
5	37	32	brown clay
37	50	13	clay & gravel
50	80	30	brown clay
80	95	15	white clay (water)
95	140	45	brown clay
140	150	10	bentonite
150	165	15	white clay (water)
165	175	10	" " (some water)
175	180	5	" "

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 80 to 95 ft.

Other aquifers 150 to 165
165 to 175

First water at 70 feet.

Casing perforated

from 80 to 180 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.
	0	180	180	gravel packed 130 ft. from 50 ft. to 180 ft. 2½ yds. gravel cemented 50 ft. from 0 to 50 ft. 1 3/4 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 March 18, 1964

(Not to be filled in by Driller)

RECEIVED

MAR 24 1964

DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA