

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6997
 Rec. Jan 30 1963
 Well No.
 Permit No. 19534
Do not fill in



100

Owner M. D. Close Driller Allen Water Well

Address 2111 E. Fremont - Las Vegas, Nev Address 911 So. Main St. Lic. No. 40

Location of well: NE 1/4 SE 1/4 Sec. 20, T21 N/S, R61 E, in Clark County

or Permit # 19534

Water will be used for Commercial Total depth of well 518 feet

Size of drilled hole 15" O to 518 feet Weight of casing per linear foot 12.5

Thickness of casing 10 gauge Temp. of water

Diameter and length of casing 8" ID O to 518 feet
 (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 28'

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well 10-4-62 Date of completion of well 11-13-62

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	38	38	Cemented gravel
38	62	24	Clay & gravel
62	64	2	Sand & gravel
64	82	18	Sand
82	90	8	Cemented gravel
90	95	5	Clay & gravel
95	115	20	Streaks of lime
115	236	121	Clay with streaks cemented gravel
236	245	9	Clay
245	266	21	Sand & gravel
266	280	14	Cemented gravel
280	325	45	Red Sandy clay
325	380	55	Gravel
380	417	37	Cemented gravel
417	460	43	Red Clay
460	470	10	Blue Clay
470	478	8	Red Sandy Clay
478	518	40	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 325 to 380 ft.

Other aquifers 64-82
245-266 380-417

First water at 64 feet.

Casing perforated

from 70 to 115 ft.
245-280 325-380
460-518

Size of perforations

1/2 x 3/8 around on
6" centers.

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	518	518	Gravel packed from bottom to the 70foot level, top 70 feet cemented in place.

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.....
Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)
