WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 58818
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner H. Brambaugh Driller S. R. McKinney & Son

Address 417 Fremont, Las Vegas Nev. Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SW 1/4 SW 1/4 Sec. 18, T. 21 N/S, R 62 E, in Clark County

or .....

Water will be used for Domestic Total depth of well 165 ft.

Size of drilled hole 12" to 55 ft. 8" to 165 Weight of casing per linear foot 28 lb.

Thickness of casing 5/16" Temp. of water .....

Diameter and length of casing 61 ft. 8" I. D.
(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 4 ft.

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

Date of commencement of well Oct 16, 1952 Date of completion of well Oct 23, 1952

Type of well rig Bucyrus Erie 24 L

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Soft Caliche
2	55	53	Red sandy clay
55	75	20	Red sandy clay, Water
75	102	27	Red clay
102	104	2	Gravel Water
104	165	61	Red sandy clay with strooks of sandstone. Water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 104 to 165 ft.

Other aquifers 102 to 104

First water at 75 feet.

Casing perforated

from ..... to ..... ft.

Size of perforations .....

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" I.D.	0	61	61	8" cemented in at 60 ft with 1½yds concrete.

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

Bailed 35 G.P.M. lowered water level to 70 ft.

WELL DRILLERS STATEMENT

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

Signed [signature]
Well Driller

By.....

License No. 45

Dated Nov 22, 1952

(Not to be filled in by Driller)