State Engineer Copy

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 57970
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner: Helen F. Wagner — Driller: S. R. McKinney & Son

Address: 216 North 8th St. Las Vegas, Nev. — Address: 1042 S. Main Las Vegas — Lic. No. 45

Location of well: NW ¼ NW ¼ Sec. 5, T 22 N/S, R 61 E, in Clark County

or NW ¼ of NE ¼ of NW ¼ of NW ¼ of Sec. 5, Twp 22, Range 61 East.

Water will be used for: Domestic — Total depth of well: 180 ft.

Size of drilled hole: 10" to 50 ft, 8" to 140, 6" to 180. — Weight of casing per linear foot: 24 lb.

Thickness of casing: 1/4" wall — Temp. of water: .....

Diameter and length of casing: 6" I.D. to 180 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: 100 ft.

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

Date of commencement of well: Dec. 8, 1955 — Date of completion of well: Dec. 20, 1955

Type of well rig: Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	sand and gravel, boulders
8	75	67	cemented gravel
75	80	5	red sandy clay
80	94	14	cemented gravel
94	110	16	red sandy clay
110	112	2	red sand water
112	130	18	red sandy clay, cavy
130	140	10	red sand, water
140	173	23	brown sand and clay
173	175	2	gravel water
175	180	5	brown sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 173 to 175 ft.

Other aquifers: 130 to 140
110 to 112

First water at 110 feet.

Casing perforated
from 120 to 180 ft.

Size of perforations
3/16" X 10"

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(OVER)

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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.
6" I.D.	0	180	180	6" casing cemented down to 50 ft. with 2½ yards concrete.

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

Bailed 35 G.P.M. from 105 ft.

WELL DRILLER'S STATEMENT

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

Signed S. R. McKinney & Son
Well Driller

By [signature]

License No. 45

Dated December 20, 19 55

(Not to be filled in by Driller)