WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56285
Rec. 19
Well No. .....
Permit No. .....
Do not fill in

Owner: Charles Teel Driller: McGARVIE PLUMBING & WELDING

Address: 2229 W. Charleston, Las Vegas, Nevada Address: LAS VEGAS, NEVADA Lic. No. 132

Location of well: S½, NW¼, SE¼, SE¼, SEC. 31, T21S, R61E, MDM. Clark County

or .....

Water will be used for: domestic Total depth of well: 200 feet.

Size of drilled hole: 8" Weight of casing per linear foot: 10 guage

Thickness of casing: 10 guage Temp. of water: .....

Diameter and length of casing: 8" x 10 guage x 201'
(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: 138 feet.

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

Date of commencement of well: 3/29/55 Date of completion of well: 4/5/55

Type of well rig: cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	rock & gravel
18	28	10	red sand
28	34	6	clay and sand
34	42	8	white clay
42	46	4	sand & gravel
46	55	9	red clay
55	60	5	red sand
60	68	8	cemented gravel
68	72	4	rock shell
72	78	6	red sand & gravel
78	84	6	cemented gravel
84	86	2	shell rock
86	92	6	red sand
92	94	2	rock shell
94	110	16	cemented gravel
110	114	4	rock shell
114	122	8	red sand
122	126	4	clay
126	130	4	rock shell
130	145	15	sand and gravel - 1st. water 140.
145	148	3	rock shell
148	155	7	cemented gravel
155	160	5	red sand
160	164	4	rock shell
164	172	8	gravel
172	184	12	sand and gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 195 to 200 ft.

Other aquifers: 140'

First water at 140' feet.

Casing perforated
from 140 to 200 ft.

Size of perforations
6 x 1/8" x 24
5 rows

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
184	190	6	cemented gravel
190	195	5	rock shell
195	200	5	coarse gravel with more water.

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
-1				
8"	-1	200	201'	50 feet from surface cement grouted. Well capped with steel plate welded on top of casing.

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

Approximate bail test 5 G.P.M.

WELL DRILLER'S STATEMENT

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

Signed McGARVIE PLUMBING & WELDING
Well Driller

By Alon P. McGarvie

License No. 132

Dated 4/5/55, 19

(Not to be filled in by Driller)