One Dollar [illegible] fee must accompany affidavit

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

(Statutes 1939, chapter 178, section 7. See page 2 of this form)

Log# 51541

FILED OCT 13 19[illegible]5

PERMIT TO APPRO[illegible]

Permittee Louis G. & Margaret [illegible]

Address Box 184 Las Vegas, Nev[illegible]

Location of well SW¼ SW¼ Sec. 36 [illegible]

Water will be used for Quasi-Munic[illegible]

Size of drilled hole 10" and 8"

Weight of casing per linear foot 32 lbs

Diameter and length of casing 42 ft 10[illegible]
(Casing 12" in diameter a[illegible])

If flowing well give flow in c.f.s. and pressure

If nonflowing well give depth of standing water

If flowing well describe control works

Date of commencement of well July 194[illegible]

Type of well rig Cable Tools

[illegible] No. 7262

#459

Material	Thickness	Depth
No record		0-15
Gravels with some coarse and medium sand	3	15-18
No record	11	18-29
Pinkish silt with some clay and little sand	1	30
No record	9	31-39
Pinkish-buff clay	11	40-50
Pinkish-brown silty clay with some gravels and little sand	9	50-59
Pinkish-buff silty clay; little sand	24	59-83
Light pinkish clay; little silt; a few pebbles	6	83-[illegible]

Screens, seals, plugs, grouts, etc.	Well diagram
Cemented with 2 yrds.	DIAMETER OF PIPE AND WELL IN INCHES 8" 6" 4" 2" 0 2" 4" 6" 8"

DEPTH OF PIPE AND WELL 550' 600' 650' 700' 750' 800' 850' 900' 950' 1000' 1050' 1100' 1150'

[illegible]--245 Grey clay
245--252 Gravel(dry)
252--258 Red clay
258--263 Lime rock
263--270 Grey clay
270--272 Sand (water)
~~272--282 Sandy clay~~
282--293 Red clay
293--297 White Gyp.
297--305 Sand (dry)
305--315 Lime rock
315--321 Grey clay
321--330 Lime stone
330--341 Red sand
341--346 Sand (Flow)

135 - 145 ft.
341 - 342 ft.

Casing perforated
from 266 to 290 ft.

Size of perforations
3/8" by 2 ft.

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