WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

(Statutes 1915, p. 323; as amended, Stats. 1935, p. 389; Stats. 1937, p. 325. See page 2 of this Form.)

LOG # 5552

#102

PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 9616

Permittee: City of Las Vegas — Driller: Joe Evans

Address: — Address: Las Vegas Nev.

Location of well: Graveyard well T20S R61E Sec 26 NW1/4 NW1/4 M.D.B.&M.
(Describe in legal subdivisions.)

Water will be used for: — Total depth of well: 812

Size of drilled hole: — Thickness of casing:

Weight of casing per linear foot: — Quality of casing:

Diameter and length of casing:
(Casing 12" in diameter and under give inside diameter; casing over 12" in diameter give outside diameter.)

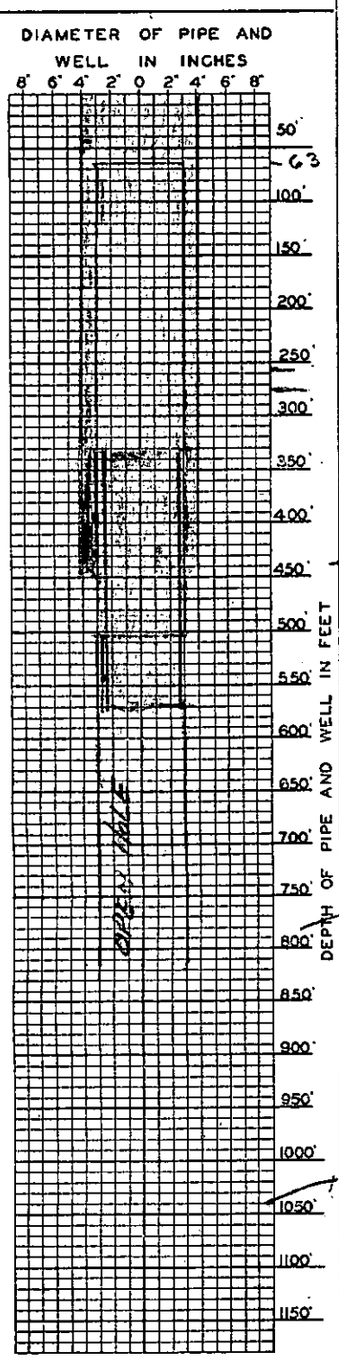
If flowing well give flow in c.f.s. and pressure: 5" flow

If nonflowing well give depth of standing water from surface:

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

Date of commencement of well: — Date of completion of well: 1936

Type of well rig:

Screens, seals, plugs, grouts, etc.	Well diagram	Formations. State if dry or water bearing	Kind of casing, liner, shoe, etc.
#102 Lic. plotted on map note well no. 103 Dept. 490' 110' of 8" casing 584 of 6" casing		Depth 8" casing unknown — Formation unknown —	

258-273 - Cavey red sand - Flow
263 Top of contract No. 21-B 20-455
273-286 Red sandy clay
286-288 Rolling gravel
288-329 Red sandy clay
332 - Top 5" O.D. casing
329-339 quick sand
339-363 white gyp. clay
363-437 - yellow clay
437-438 Sand rock
438-450 Sandy clay
450-492 dissolving blue clay
492-509 - yellow clay
502 bottom 6" casing
509-512 - dissolved blue clay water
512-518 yellow clay
518-520 dissolved blue clay water
520-528 - yellow clay
528-532 - dissolved blue clay water
532-612 - yellow clay water
570 bottom 5" O.D. casing
612-614 soapstone
614-724 - yellow clay water
724-764 yellow clay
764-790 Gray clay
790-798 - Gray clay Red sandstone
798-802 - Sandy water
802-808 - yellow clay
808-812 yellow clay & sand water

Main flow at 812

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