need copy for St. Eng. for applied for app. 14734

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55266
Rec. 19
Well No. 795
Permit No. 14734
Do not fill in

Owner C. J. MARBURGER Driller Joseph C. Metz

Address ..... Address No Las Vegas Lic. No. 35

Location of well: N.W. NE. ¼ NW ¼ Sec. 19, T. 20 N/S, R. 62 E, in Clark County

or .....

Water will be used for Domestic Total depth of well 160

Size of drilled hole 10" bit Weight of casing per linear foot 12#

Thickness of casing 1/8 Temp. of water 69

Diameter and length of casing 8" OD. X 50'
(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 38

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

Date of commencement of well Oct 3 - 52 Date of completion of well Oct 24 - 1952

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
Top	15	15	silt
15	39	24	soft lime
39	40	1	broken lime (W 1 gal
40	52	12	gypp
52	60	8	broken lime (W 5 gal
60	67	7	hard lime
67	78	11	soft lime
78	92	14	hard lime
92	102	10	gray clay
102	122	20	hard lime
122	134	12	broken lime in clay
134	137	3	hard lime
137	139	2	black clay
139	141	2	hard lime
141	145	4	soft lime
145	150	5	broken lime in clay
150	153	3	broken lime (W 15 gal
153	160	7	broken lime in clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 150 to 153 ft.

Other aquifers 52-60

39-40 sealed off

First water at 39 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" O.D.	1' above	49	50	cemented to bottom of casing

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

bailes 15 g.p.m. at 80'
This well did not produce enough water within the depth water was encountered

WELL DRILLERS STATEMENT

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

Signed Joseph E Metz
Well Driller

By Jerry

License No. 35

Dated Oct 26, 1952

(Not to be filled in by Driller)