WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7099 A.
Rec. Apr 10 1963
Well No.
Permit No. 18881
Do not fill in

BIG TEN, INC.

Owner MAX RIECKE Driller Joseph E Metz

Address REAR 3700 BLK E COLLEGE AVE Address No Las Vegas Lic. No. 25

Location of well: NW 1/2 NE 1/4 SW 1/4 Sec. 19, T. 20 N/S; R 62 E, in Clark County

or

Water will be used for domestic Total depth of well 80'

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

Thickness of casing 10 # Temp. of water 68

Diameter and length of casing 8" OD 82'
(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 41' 6"

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

Date of commencement of well March 14-1957 Date of completion of well March 25- 1957

Type of well rig spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	silt
18	25	7	gravel in clay
25	31	6	hard lime
31	36	5	clay
36	43	7	broken lime (W) 1 BT
43	46	3	hard lime
46	51	5	clay
51	54	3	Broken lime (W) 6 gal
54	64	10	hard lime
64	73	9	broken lime (W)
73	80	7	Red clay

(OTHER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 64 to 73 ft.

Other aquifers 51 - 54

First water at 42 feet.

Casing perforated

from 52 to 80 ft.

Size of perforations

1/8 X 8"

919

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" OD Top 53' standard I.F.	18" above	80'6"	82'	gravel pack 52' to 80' cemi top to 52'

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

Sales 15 G.P.M. to 55'
20 " " 60'
25 " " 65'
30 " " 70'

WELL DRILLER'S 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 J.E.M.

License No. 35

Dated April 4, 1957

(Not to be filled in by Driller)

1957 APR 10 AM 9 33

STATE ENGINEER