office copy

Log No. 6807
Rec. 10-22 19 62
Well No.
Permit No. 20788
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Mt. Charleston Lodge & rec. Center Driller Patrick H. Thompson

Address Las Vegas, Nevada Address 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: NE 1/4 NW 1/4 Sec. 36, T. 19 S, R 56 E, in Clark County

or Above Charleston Lodge

Water will be used for Commercial Total depth of well 155'

Size of drilled hole 16" to 50'-12" from 50 to 155 Weight of casing per linear foot 26#

Thickness of casing .188 Temp. of water Cold

Diameter and length of casing 10-3/4" Dia. 156' length
(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 45'

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

Date of commencement of well June 23, 1962 Date of completion of well July 9, 1962

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	22	22	Boulders & gravel
22	31	9	Gravel
31	47	16	Boulders & gravel
47	155	108	Gravel - water bearing

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 47 to 155 ft.

Other aquifers

First water at 47 feet.

Casing perforated
from 50 to 155 ft.

Size of perforations
3/16 x 12 - 4 rows

(OVER)

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.
10-3/4	+ 1	155	156	

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

Pump test 1400 G.P.M. from 67'

WELL DRILLER'S STATEMENT

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

Signed Patrick H Sharpe
Well Driller

By.....

License No. 192

Dated Aug. 6, 19 62

(Not to be filled in by Driller)