

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Young & Smith
Superior Sand & Gravel

Log No. *605106*
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
 Do not fill in

Owner _____ Driller *Bert Haig*

Address *300 Wyo. Ave. Las Vegas, Nev.* Address *910 E. College* Lic. No. *63*

Location of well: *SW 1/4 NE 1/4* Sec. *36*, T*19* N/S, R *62E*, in *Clark* County

or *Could be SW 1/4 NE 1/4*

Water will be used for *Commercial* Total depth of well *400 ft.*

Size of drilled hole *10"* Weight of casing per linear foot *33 1/2 #*

Thickness of casing *1/2"* Temp. of water _____

Diameter and length of casing *100 ft. of 10" & 100 ft. of 8"*
(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 *-143.7 ft. July 24, 1952*

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

Date of commencement of well *5/19/52* Date of completion of well *6/6/52*

Type of well rig *72 Speed Star*

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material | Water-bearing Formation, Casing Perforations, Etc. |
|-----------|---------|----------------|----------------------------|----------------------------------------------------|
| 0 | 68 | 68 | gravel | |
| 68 | 125 | 57 | gravel & clay | Chief aquifer (water-bearing formation) |
| 125 | 180 | 55 | clay (first water 180 ft.) | from <i>290</i> to <i>315</i> ft. |
| 180 | 290 | 110 | red clay | Other aquifers _____ |
| 290 | 315 | 25 | gravel & rock (water) | |
| 315 | 400 | 85 | red clay | |
| | | | | First water at <i>180</i> feet. |
| | | | | Casing perforated |
| | | | | from _____ to _____ ft. |
| | | | | Size of perforations _____ |

