

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

59754

Log No. _____

Rec. _____ 19____

Well No. _____

Permit No. _____

Do not fill in

Owner Dexter Thomas Driller S. R. McKinney & Son

Address R. R. 1, Las Vegas, Nev. Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: NW 1/4 NW 1/4 Sec. 31, T. 21N/S, R. 62E, in Clark County _____

or _____

Water will be used for Domestic Total depth of well 150 ft.

Size of drilled hole 12" to 50 ft., 8" to 150 ft. Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" I.D. to 60 ft.
(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 60 G.P.M.

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works well capped with 8" cap, with 3" opening on side
capped and 2" nipple on side with 2" gate valve.
(Type and size of valve, etc.)

Date of commencement of well Nov. 23, 1953 Date of completion of well Nov. 24, 1953

Type of well rig Bucyrus Erie 2 1/2 L. Snudder

| LOG OF FORMATIONS | | | | Water-bearing Formation, Casing Perforations, Etc. |
|-------------------|---------|-------------------------------|-------------------------------|--|
| From feet | To feet | Thickness feet | Type of material | |
| 0 | 2 | 2 | blo" sand | |
| 2 | 27 | 25 xxxx | clay water | Chief aquifer (water-bearing formation) |
| 27 | 35 | 8 | red clay | from <u>130</u> to <u>137</u> ft. |
| 35 | 45 | 10 | red clay | Other aquifers _____ |
| 45 | 50 | 5 | gravel water | |
| 50 | 130 | 70 | clay with streaks of gyp rock | |
| 130 | 137 | 7 | gravel hard, water | |
| 137 | 150 | 13 | graveley clay | |
| | | | | First water at <u>27</u> feet. |
| | | | | Casing perforated none from _____ to _____ ft. |
| | | | | Size of perforations _____ |



