

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6798
 Rec. Oct. 22 1962
 Well No. _____
 Permit No. 20702
Do not fill in 27647

Owner Jack Vaughan Driller Sonoma Drilling Co.

Address Carson City Address Reno Lic. No. _____

Location of well: SW 1/4 NW 1/4 Sec. 29, T15N/8, R20E, in Orms by County _____
 or 1 Mile South-Carson City

Water will be used for Domestic Total depth of well 120 feet

Size of drilled hole 8" Weight of casing per linear foot 10 gage

Thickness of casing 10 gage Temp. of water _____

Diameter and length of casing 8" 120 feet
 (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 32 feet

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

Date of commencement of well _____ Date of completion of well _____

Type of well rig Cable

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material | Water-bearing Formation, Casing Perforations, Etc. |
|-----------|---------|----------------|-----------------------------|--|
| 0 | 12 | 12 | Sand and top silt | |
| 12 | 30 | 18 | Sand clay - heavy | Chief aquifer (water-bearing formation) |
| 30 | 32 | 2 | Pea gravel - 1st. water | from _____ to _____ ft. |
| 32 | 40 | 8 | Sand clay - heavy | |
| 40 | 45 | 5 | Granit (sic) sand-2nd water | Other aquifers _____ |
| 45 | 60 | 15 | Sand clay - light | 30-32 _____ |
| 60 | 67 | 7 | Pea gravel - 3rd water | 40-45 _____ |
| 67 | 70 | 3 | Hard sand stone ridge | 60-67 _____ |
| 70 | 75 | 5 | " " " " | 75-80 _____ |
| 75 | 80 | 5 | Small water strata | First water at <u>30</u> feet. |
| 80 | 90 | 10 | Pea gravel & granit sand | Casing perforated |
| 90 | 95 | 5 | Light brown clay streak | from <u>108</u> to <u>116</u> ft. |
| 95 | 105 | 10 | Granit sand & gravel | Size of perforations |
| 105 | 120 | 15 | " " " " | <u>1/8 x 2 in.</u> |
| 120 | | | Clay | |



