# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9726
Rec. Oct. 18 1967
Well No. 30037
Permit No.
*Do not fill in* CARD

Owner E. D. Kay  Driller W. E. Blair
Address Gardnerville, Nevada  Address Box 255 Carson City  Lic. No. 301
Location of well: S.E.¼ S.W.¼ Sec. 29, T. 10 N/S, R. 22 E, in Douglas County
or

Water will be used for Domestic  Total depth of well 203
Size of drilled hole 12" to 50 ft  Weight of casing per linear foot 6⅝ - 12.89 lbs, 8" - 16.1 lbs, 6" - 9.7 lbs
Thickness of casing 8" - 7/16  6" x 10 ga  6⅝ - .188 wall  Temp. of water Cold
Diameter and length of casing 8" X 152'  6⅝" X 180'  6" X 24"
(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 124
If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well 9-6-67  Date of completion of well 9-21-67
Type of well rig Cable tool

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 8 | 8 | Brown Clay + broken rock |
| 8 | 11 | 3 | " Clay + boulders |
| 11 | 23 | 12 | Brown Clay + broken Rock |
| 23 | 25 | 2 | Brown " + boulders |
| 25 | 34 | 9 | " " + broken Rock |
| 34 | 36 | 2 | " " + boulders |
| 36 | 73 | 37 | " " + broken rock |
| 73 | 77 | 4 | " " + Boulders |
| 77 | 96 | 19 | " " + broken Rock |
| 96 | 100 | 4 | " " + boulders |
| 100 | 108 | 8 | " " + broken Rock |
| 108 | 124 | 16 | " " + boulders |
| 124 | 127 | 3 | " " + broken Rock |
| 127 | 129 | 2 | " " + boulders |
| 129 | 131 | 2 | " " + broken Rock |
| 131 | 133 | 2 | " " + boulders |
| 133 | 139 | 6 | " " + broken Rock |
| 139 | 143 | 4 | " " + boulders |
| 143 | 146 | 3 | " Cemented Rock |
| 146 | 150 | 4 | " Clay + broken Rock |

(OVER)

**Water-bearing Formation, Casing Perforations, Etc.**

Chief aquifer (water-bearing formation)
from 178 to 203 ft.
Other aquifers 146 - 150

First water at 146 feet.

Casing perforated
from 149 to 204 ft.

Size of perforations
3" X 3/32"

## LOG OF FORMATIONS—*Continued*

| From feet | To feet | Thickness | Type of material |
|---|---|---|---|
| 150 | 156 | 6 | Brown Cemented Boulders |
| 156 | 169 | 13 | " Clay + small ~~Cemented~~ Broken Rock |
| 169 | 173 | 4 | Hard brown Clay + broken Rock |
| 173 | 176 | 3 | Brown Clay + small broken Rock |
| 176 | 178 | 2 | Brown Clay + small boulders |
| 178 | 191 | 13 | Brown Clay + gravel |
| 191 | 203 | 11 | Brown Cemented gravel |

## CASING RECORD

| Diam. casing | From feet | To feet | Length | "Remarks"—Seals, Grouting, Etc. |
|---|---|---|---|---|
| 8" | 0 | 152 | 152 | Sealed to 50 ft with Cement. |
| 6 5/8 | 23 | 203 | 180 | |
| 6" | 0 | 23 | 24 | |

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

Pump test - 60 G. P. M.

## WELL DRILLERS STATEMENT

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

Signed W. E. Blair
Well Driller

By Florence Blair Co-Owner

License No. 301

Dated 10-16, 1967

**(Not to be filled in by Driller)**