5

Log No. 55610
Rec. ..... 19.....
Well No. .....
Permit No. .....
*Do not fill in*

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner J. W. Middleton Driller S. R. McKinney & Sons, Inc.

Address 4105 Del Monte, L.V. Address 1042 South Main Lic. No. 45

Location of well: SW ¼ NE ¼ Sec. 6, T 21 N/S, R 61 E, in Clark County

or .....

Water will be used for Domestic Total depth of well 300'

Size of drilled hole 12" to 50', 10" to 267', 8" to 300' Weight of casing per linear foot 10 Gauge

Thickness of casing 10 Gauge Temp. of water .....

Diameter and length of casing 8" ID from 0' to 267', 6" ID from 260 to 300'
(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 50'

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

Date of commencement of well 5-5-65 Date of completion of well 5-17-65

Type of well rig Bucyrus Erie 24L

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 5 | 5 | gravely clay |
| 5 | 10 | 5 | hard caliche |
| 10 | 30 | 20 | soft caliche |
| 30 | 40 | 10 | cement gravel |
| 40 | 55 | 15 | white clay |
| 55 | 57 | 2 | gravel(water) |
| 57 | 75 | 18 | brown clay |
| 75 | 80 | 5 | caliche |
| 80 | 117 | 37 | brown clay & gravel(water) |
| 117 | 140 | 23 | gravely clay |
| 140 | 142 | 2 | cement gravel |
| 142 | 153 | 11 | clay |
| 153 | 175 | 22 | cement gravel |
| 175 | 178 | 3 | clay |
| 178 | 184 | 6 | cement gravel |
| 184 | 230 | 46 | gravely clay |
| 230 | 235 | 5 | sandstone |
| 235 | 300 | 65 | gravel & clay(water) |

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 235 to 300 ft.

Other aquifers 55' to 57'
80 to 117'

First water at 55' feet.

Casing perforated

from ..... to ..... ft.

160' staggered form/

Size of perforations

3/16" X 10"

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. |
|---|---|---|---|---|
| 8"ID | 0 | 267 | 267' | Cemented casing in place at 50' with 2½ yards of well grout. Graveled with 10 yards of gravel. |
| 6"ID | 260' | 300' | 40' | |

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

~~Bailtested 40GPM from 103'~~

WELL DRILLER'S STATEMENT

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

Signed S. R. McKinney & Sons, Inc.
Well Driller

By J. L. McKinney

License No. 45

Dated 8-6, 19~~66~~ 65

(Not to be filled in by Driller)