# STATE OF NEVADA
## DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

**OFFICE USE ONLY**
Log No. 124907
Permit No.
Basin No. 087

**PRINT OR TYPE IN BLACK INK ONLY**
**DO NOT WRITE ON BACK**

*Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340*

NOTICE OF INTENT NO. 38560
WELL NAME (If applicable) well#5

1. OWNER/CLIENT NAME Reno City of
MAILING ADDRESS PO BOX 1900 C/O Property Management Reno NV 89505

DETAILED ADDRESS AT WELL LOCATION 6800 Pembroke Dr. Reno NV
Subdivision Name: County: Washoe

2. PLS LOCATION SW ¼ SW ¼ 22 Sec 19N N/S 20 E
PERMIT/WAIVER NO. DW -120 (Issued by Water Resources) 021-160-44 (Current Parcel No.)

Latitude 39.29' 27.83 UTM E ☐ NAD 27
Longitude -119.43' 57.05 UTM N x NAD 83/WGS 84

3. WORKED PERFORMED
x New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
x Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
x Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
Other

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To |
|---|---|---|---|---|
| top soil moist - piet | | | 0 | 4 |
| clay | | | 4 | 19 |

NAD 27
39.491152°N
119.731493°W

Plugged by Well log 127104

Date started: 16-Mar, 20 16
Date completed: 16-Mar, 20 16

9. CONSTRUCTION
Depth Drilled: 19 Feet Depth Cased: 19 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 24 | Inches | 0 | Feet | 19 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Well Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8 | 6 | 3/8 | 0 | 19 |

ANNULAR MATERIALS
Sanitary Seal x Yes ☐ No

| | | | | |
|---|---|---|---|---|
| ☐ Neat Cement | | to | ☐ Pumped | ☐ Poured |
| ☐ Cement Grout | | to | ☐ Pumped | ☐ Poured |
| ☐ Concrete Grout | | to | ☐ Pumped | ☐ Poured |
| Bentonite Chips | 4 | to 6 | ☐ Pumped | x Poured |
| x Gravel Pack [ > 0.2 in. ] | 0 | to 19 | ☐ Pumped | x Poured |
| ☐ Sand Pack [ < 0.2 in. ] | | to | ☐ Pumped | ☐ Poured |
| ☐ Other, explain: | | to | ☐ Pumped | ☐ Poured |

PERFORATIONS
Type of perforation: machine slot
Size of perforation: 0.032

| | | | | |
|---|---|---|---|---|
| From | 0 Feet | To | 19 | Feet |
| From | Feet | To | | Feet |
| From | Feet | To | | Feet |
| From | Feet | To | | Feet |
| From | Feet | To | | Feet |

7. WATER QUALITIES
Static water level: 4 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|
| | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Viking Drillers, Inc (Contractor)
Address 5950 Granite Lake Drive, Granite Bay, CA 95746 (Contractor)

Nevada contractor's license number as issued by the State Contractor's Board 0034680
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) 2361

Signed: (Driller performing actual drilling on site or contractor)
Date: 4/20/16

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.