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

OFFICE USE ONLY
Log No. 125808
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. 75678
WELL NAME (If applicable): DW#261

1. OWNER/CLIENT NAME: Sparks City Office of City Clerk City Hall
MAILING ADDRESS: 431 Prater Way, Sparks, NV 89431

DETAILED ADDRESS AT WELL LOCATION: 8500 Clean Water Way
Subdivision Name:
County: Washoe

2. PLS LOCATION: SW ¼ NW ¼ 14 Sec 19N N/S 20 E
PERMIT/WAIVER NO.: DW-144 (Issued by Water Resources) 021-020-02 (Current Parcel No.)

Latitude: 39.513267° Longitude: -119.711536
UTM E: UTM N:
☐ NAD 27 ■ NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To |
|---|---|---|---|---|
| Backfill for Road - Clay & Rock | | | 0 | 7 |
| Silty Clay | | | 7 | 9 |
| Silty Sand | | | 9 | 15 |
| Plugged By Well Log 126331 | | | | |

Date started: 11-Jul, 20 16
Date completed: 11-Jul, 20 16

7. WATER QUALITIES
Static water level: 9 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) |
|---|---|---|
| | NAD 27 | |
| | 39.513333 | |
| | 119.710516 | |

9. WELL CONSTRUCTION
Depth Drilled: 15 Feet Depth Cased: 15 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 24 | Inches | 0 | Feet | 15 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8 | 6 | SCH 40 | 0 | 15 |
| | | | | |
| | | | | |

ANNULAR MATERIALS
Sanitary Seal ■ Yes ☐ No

| | | | | |
|---|---|---|---|---|
| ☐ Neat Cement | to | | ☐ Pumped | ☐ Poured |
| ☐ Cement Grout | to | | ☐ Pumped | ☐ Poured |
| ☐ Concrete Grout | to | | ☐ Pumped | ☐ Poured |
| ■ Bentonite Chips | 5 to | 8 | ☐ Pumped | ■ Poured |
| ■ Gravel Pack [ > 0.2 in. ] | 0 to | 15 | ☐ Pumped | ■ 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 | Feet | To | Feet |
|---|---|---|---|
| 0 | | 15 | |
| | | | |
| | | | |
| | | | |
| | | | |

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)
Phone: 916-742-1500
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: (By driller performing actual drilling on site or contractor)
Date: 08-01-16

(Rev. 04-16) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.