

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

**OFFICE USE ONLY**  
Log No. 123167  
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. 38101  
WELL NAME (if applicable): well#20

1. OWNER/CLIENT NAME Regional Transportation Commission  
MAILING ADDRESS 1105 Terminal Way STE 108  
Reno NV 89502

DETAILED ADDRESS AT WELL LOCATION Clean Water Way, Washoe  
County, NV \_\_\_\_\_  
Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_

2. PLS LOCATION SE ¼ SE ¼ 18 Sec 19N N/S 20 E  
PERMIT/WAIVER NO. DW-116 021-030-09  
Issued by Water Resources Current Parcel No.

Latitude 39.508250°N UTM E \_\_\_\_\_  NAD 27  
Longitude 119.717939°W UTM N \_\_\_\_\_ x NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig W/L# \_\_\_\_\_  
 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
Packed silt-packed silty clay			0	6
packed silty clay-blue silty clay			6	12
blue silty clay-silty clay			12	19
silty clay - sand			19	25
Plugged By Well Log 125110				
Note - Annular Material				
Gravel pack			0	10

9. INSTRUCTION

Depth Drilled: 25 Feet Depth Cased: 25 Feet

**HOLE DIAMETER (BIT SIZE)**

From	To
<u>24</u> Inches	<u>0</u> Feet <u>25</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

**CASING SCHEDULE**

Size O.D. (Inches)	Weight/FL (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>6</u>	<u>SCH 40</u>	<u>0</u>	<u>25</u>
_____	_____	_____	_____	_____

**ANNULAR MATERIALS**

Sanitary Seal  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Bentonite Chips 10 to 12  Pumped  Poured

Gravel Pack (> 0.2 in.) 12 to 25  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 0 Feet To 25 Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

Date started: 23-Jul 20 15

Date completed: 23-Jul 20 15

7. WATER QUALITIES

Static water level: 16 Feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: \_\_\_\_\_ ° Fahrenheit

Water Quality: \_\_\_\_\_

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

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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: Matthew J. Ryan  
*By driller performing actual drilling on site or contractor*

Date: 8/28/15

RECEIVED  
2015 SEP - 4 AM 11:30  
STATE ENGINEERS OFF