

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

OFFICE USE ONLY
Log No. 123178
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. 38097
WELL NAME (if applicable): well #21

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 SW ¼ SE ¼ 16 Sec 18N N/S 20 E
PERMIT/WAIVER NO. DW-116 021-030-09
Issued by Water Resources Current Parcel No.

Latitude 39.506871°N UTM E _____ NAD 27
Longitude 119.720384°W UTM N _____ NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WLS _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____

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

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
Other _____

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Packed silt			0	6
packed silty clay-blue silty clay			6	12
blue silty clay-silty clay			12	19
silty clay - sand			19	25
<i>Plugged By Well Log 12517</i>				
Note - Annular Material				
Gravel pack			0	10

9. INSTRUCTION
Depth Drilled: 25 Feet Depth Cased: 25 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 25 Feet
24 Inches 0 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (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

RECEIVED
2015 SEP -4 AM 11:00
STATE ENGINEERS OFFICE

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: _____

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			

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
Address 5950 Granite Lake Drive, Granite Bay, CA 95746

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. P...
Date: 8/28/15