

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

OFFICE USE ONLY
Log No. 123175
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. 38096
WELL NAME (if applicable): well#40

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 _____

2. PLS LOCATION NW ¼ NE ¼ 22 Sec 18N N/S 20 E
PERMIT/WAIVER NO. DW-116 021-030-09
Issued by Water Resources Current Parcel No.

Latitude 39.504636°N UTM E _____ NAD 27
Longitude 119.723161°W UTM N _____ x NAD 83/WGS 84

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

4. Domestic
 Mining / Dewater
 Test / Other

PROPOSED USE
 Irrigation Monitor
 Com / Ind Stock
 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-Pelite			0	6
pelite - soft blue silty clay			6	9
Sft blue silty clay - brown silty clay			9	14
brown silty clay-hard pan			14	21
hard pan-sand			21	31
sand-hard silty clay			31	40
Plugged By Well Log 123175				

9. INSTRUCTION

Depth Drilled: 40 Feet Depth Cased: 40 Feet

HOLE DIAMETER (BIT SIZE)

From	To
24 Inches	0 Feet 40 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Well Thickness (Inches)	From (Feet)	To (Feet)
8	6	SCH 40	0	25

Note - Annular Material

Material	From	To
Gravel pack	0	10

ANNULAR MATERIALS

Sanitary Seal	X Yes	No		
<input type="checkbox"/> Neat Cement			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Bentonite Chips			10 to 12	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
x Gravel Pack [> 0.2 in.]			12 to 40	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

7. WATER QUALITIES
Static water level: 12 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: _____

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032

From	To	From	To
20	40		

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 D. P...
Date: 8/25/15

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STATE ENGINEERS OFFICE