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

OFFICE USE ONLY
Log No. 123176
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#42

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: NW ¼ NE ¼ 22 Sec 19N N/S 20 E
PERMIT/WAIVER NO.: DW-116 (Issued by Water Resources) 021-030-09 (Current Parcel No.)

Latitude 39.504438°N UTM E ☐ NAD 27
Longitude 119.723396°W 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
Packed silt-Pelte			0	6
pelte - soft blue silty clay			6	9
Sft blue siltyclay - brown siltyclay			9	14
brown siltyclay-sand			14	27
sand-silty clay			27	29
silty clay-bed rock			29	40
Note - Annular Material				
Gravel pack			0	10

Plugged By Well Log [redacted] 125121

Date started: 16-Jul, 20 15
Date completed: 16-Jul, 20 15

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7. WATER QUALITIES
Static water level: 12 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)

9. CONSTRUCTION
Depth Drilled: 40 Feet Depth Cased: 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	40	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	25

ANNULAR MATERIALS
Sanitary Seal x Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
Bentonite Chips	10	to	12	☐ Pumped	x Poured
x Gravel Pack [> 0.2 in.]	12	to	40	☐ 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	Feet	To	Feet
20	Feet	40	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name (Contractor): Viking Drillers, Inc
Address (Contractor): 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: (By driller performing activity or acting on site or contractor)
Date: 8/28/15

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