

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

OFFICE USE ONLY
Log No. 123177
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. 38093
WELL NAME (if applicable): well#47

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

DETAILED ADDRESS AT WELL LOCATION Mill Street, Washoe
County, NV _____

2. PLS LOCATION NE 1/4 NW 1/4 22 Sec 18N N5 20 E
PERMIT/WAIVER NO. DW-116 021-030-13
Issued by Water Resources Current Parcel No.

Subdivision Name _____ County _____
Latitude 39.502549°N UTM E _____ NAD 27
Longitude 119.725507°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. PROPOSED USE
 Domestic Irrigation Monitor Stock Rec
 Mining / Dewater Corn / Ind Mun / QM
 Test / Other

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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ	Water Strata	From	To
Packed silt rock- dry Pelite			0	5
dry pelite - soft blue silty clay			5	11
soft bluesilty clay-brown silty clay			11	14
brown silty clay-hard pan			14	21
hard pan- silty clay			21	22
silty clay - sand			22	35
sand - silty clay			35	39

9. INSTRUCTION
Depth Drilled: 39 Feet Depth Cased: 39 Feet

HOLE DIAMETER (BIT SIZE)

From	To
24 Inches	0 Feet 39 Feet
Inches	Feet
Inches	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Well Thickness (Inches)	From (Feet)	To (Feet)
8	6	SCH 40	0	39

Note - Annular Material
Gravel pack 0 10

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 39 Pumped Poured

Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured

Other, explain: _____ to _____ Pumped Poured

Plugged By Well Log 125122

RECEIVED
215 SEP -4 AM 11:02
STATE ENGINEERS OFFICE

Date started 17-Jul . 20 15
Date completed 17-Jul . 20 15

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032

From 0 Feet To 39 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

7. WATER QUALITIES
Static water level: 13 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.

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air LR
G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)	

Name Viking Drillers, Inc Contractor
Address 5950 Granite Lake Drive, Granite Bay, CA 95746 Contractor

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. [Signature]
Date: 8/28/15