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

OFFICE USE ONLY
Log No. ~~116833~~ 116832
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. 65670
WELL NAME (If applicable): 65

1. OWNER/CLIENT NAME Regional Transportation Commission
MAILING ADDRESS 1105 Terminal Way, Ste.108 Reno,NV
DETAILED ADDRESS AT WELL LOCATION North and South Butler Ranch piezometers.
Subdivision Name: County: Washoe

2. PLS LOCATION SE ¼ SE ¼ ~~34~~ 28 Sec 19N N/S 20 E
PERMIT/WAIVER NO. m/o 1880 (Issued by Water Resources) 021-270-41 (Current Parcel No.)
Latitude 39.478033 UTM E ☐ NAD 27
Longitude -119.737767 UTM N ☒ 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
☐ 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	Thickness
silty sand	NA	NO	0	3	3
Organic Silt,black,moist	NA	YES	3	15	12

NAD27
39.478121°N
119.736746°W

Date started: 11-Apr , 20 13
Date completed: 11-Apr , 20 13

9. WELL CONSTRUCTION
Depth Drilled: 15 Feet 15 Depth Cased: 15 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.5	Inches	0	Feet	15	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		SCH 40	0	15

PERFORATIONS:
Type of perforation: Factory Slot
Size of perforation: 0.02
From 10 Feet To 15 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to			
☒ Neat Cement	0	to	6	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	6	to	8	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	8	to	15	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 4 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: <85 ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name HAZ-TECH DRILLING, INC. (Contractor)
Address PO BOX 940, MERIDIAN , ID. 83680 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0038018
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): M-2137
Signed: [signature] (By driller performing actual drilling on site or contractor)
Date: 6-11-13

RECEIVED 2013 JUN 24 PM 3:
STATE ENGINEERS OFFICE

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY