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

OFFICE USE ONLY
Log No. 120211
Permit No.
Basin No. 089

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. 71426
WELL NAME (If applicable):

1. OWNER/CLIENT NAME TIM AND RENE KNORZER
MAILING ADDRESS 9745 ROLLING ROCK CT
RENO, NV 89704

DETAILED ADDRESS AT WELL LOCATION 156 PEPONITA CT
CARSON CITY, NV 89704
Subdivision Name: County: Washoe

2. PLS LOCATION NW ¼ SE ¼ 5 Sec 16 N/S 20 E
PERMIT/WAIVER NO. 050-303-01
Issued by Water Resources Current Parcel No.

Latitude 39.277611*N UTM E ☐ NAD 27
Longitude 119.758632*W UTM N ☒ 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
☐ 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
OVER BURDEN			0	3
COURSE DG SANDS			3	95
HARD DG GRANITE			95	185
FRACTURED GRANITE ZONES	X		185	240
DG GRANITE WITH CLAY			240	286
FRACTURED GRANITE	X		286	340
GRAY GRANITE				
FRACTUED ZONES	XX		340	400

Nad27
39.277720°W
119.758615°W

Date started: 12-May , 20 14
Date completed: 20-May , 20 14

7. WATER QUALITIES
Static water level: 55 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD ° Fahrenheit
Water Quality: GOOD

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
25+	220	3 HRS

9. INSTRUCTION
Depth Drilled: 400' Feet Depth Cased: 400' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	240	Feet
6 1/8	Inches	240	Feet	400	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	+2	240
5 9/16	3.98.	.216	220	400

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	50	☐ Pumped	☒ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	50	to	240	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: FACTORY MILL SLOT
Size of perforation: .3 X 3/32 .032

From	220	Feet	To	240	Feet
From	340	Feet	To	400	Feet
From		Feet	To		Feet
From		Feet	To		Feet
From		Feet	To		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor
Address 20 KIT KAT DRIVE CARSON CITY, NV 89706
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 0055548
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1905
Signed: Michael J Wack
By driller performing actual drilling on site or contractor
Date: 5/23/2014

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