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

OFFICE USE ONLY
Log No. 125567
Permit No.
Basin No. 103

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. 74967
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME RALPH RICHARDSON
MAILING ADDRESS 2060 PINION HILLS RD
CARSON CITY, NV 89706

DETAILED ADDRESS AT WELL LOCATION 2060 PINION HILLS RD
CARSON CITY, NV 89706
Subdivision Name: *County:* Carson City

2. PLS LOCATION NW ¼ SE ¼ 23 Sec 15 N/S 20 E
PERMIT/WAIVER NO. *Issued by Water Resources* 010-10-111 *Current Parcel No.*

Latitude 39.148435*N UTM E ☐ NAD 27
Longitude 119.70[redacted]*W 3/4 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # N/A
☐ 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
DG SANDS			3	46
OBSIDIAN SAND AND GRAVELS			46	110
GRAY CLAY			110	156
VOLCANIC SANDS			156	169
GRAY CLAY SEAM			169	187
FRACTURED VOLCANIC SANDS		XXX	187	220

Date started 5-Jul , 20 16
Date completed: 8-Jul , 20 16

9. WELL CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	220	Feet
	Inches		Feet		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	220

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☒ Concrete Grout	0	to	100	☐ Pumped	☒ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	100	to	220	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

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

From	Feet	To	Feet
200	Feet	220	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 75 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 118* ° 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	35	3 HOURS
	NAD 27	
	39.148525	
	119.702129	

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*
Phone
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: *by driller performing actual drilling on site of contractor*
Date: 7/15/2016

(Rev. 04-16) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

Replacing unknown well log