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

OFFICE USE ONLY
Log No. 125838
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. 73992
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Nate and Nancy Roach
MAILING ADDRESS 30 Maranatha Road
Washoe Valley, NV

DETAILED ADDRESS AT WELL LOCATION 30 Maranatha Road
Subdivision Name: County: Washoe

2. PLS LOCATION NW ¼ SE ¼ 34 Sec 17 N/S 19 E
PERMIT/WAIVER NO. R-915
Issued by Water Resources Current Parcel No.

Latitude 39* 17.650 N UTM E ☐ NAD 27
Longitude 119* 50.020 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	Thickness
Decomposed Granite			0'	90'	90'
and Boulders					
Granite Sands and			90'	280'	190'
Boulders					

NAD27
39.294240°N
119.832797°W

Date started: 4-May, 20 16
Date completed: 12-May, 20 16

7. WATER QUALITIES
Static water level: 148.6' Feet below land surface
Artesian Flow: No G.P.M. 0 P.S.I.
Water Temperature: 50 ° Fahrenheit
Water Quality: N/A

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Constant	42	7.4'	4 Hours

9. WELL CONSTRUCTION
Depth Drilled: 280' Feet Depth Cased: 280' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
13"	Inches	0'	Feet	105'	Feet
10"	Inches	105'	Feet	280'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8"		.188"	+2'	280'

PERFORATIONS:
Type of perforation: Mill Slot Double Row
Size of perforation: 0.060"
From 140' Feet To 280' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0' to 95'			
☒ Neat Cement	0' to 20'	☒ Pumped	☐ Poured	
☐ Cement Grout	to	☐ Pumped	☐ Poured	
☐ Concrete Grout	to	☐ Pumped	☐ Poured	
☐ Bentonite Chips	to	☐ Pumped	☐ Poured	
☒ Bentonite Grout	20' to 95'	☒ Pumped	☐ Poured	
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]	95' to 280'	☐ Pumped	☒ Poured	
☐ Sand Pack [< 0.2 in.]	to	☐ Pumped	☐ Poured	
☐ Other, explain:	to	☐ Pumped	☐ Poured	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Stonehouse Drilling and Construction, LLC.
Contractor
Address 7801 Lakeside Drive Reno, NV 89511
Contractor
Nevada contractor's license number as issued by the *State Contractor's Board:* 0069994
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* # 1713
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 5.23.16

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY