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

OFFICE USE ONLY
Log No. 117345
Permit No.
Basin No. 099

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. 60643
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME Hank Shenkel
MAILING ADDRESS 130 Lonestar Circle Reno, NV

DETAILED ADDRESS AT WELL LOCATION 130 Lonestar Circle
Reno Nevada
Subdivision Name: Rancho Haven *County:* Washoe

2. PLS LOCATION SE ¼ NW ¼ 2 Sec 23 N/S 18 E
PERMIT/WAIVER NO. N/A *Issued by Water Resources* 078-251-02 *Current Parcel No.*

Latitude N39 53.380 UTM E ☐ NAD 27
Longitude W119 55.955 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
Light Brown fine sandy clay			0	15	15
Gray clay			15	59	44
Light Brown fine sandy clay with thin layers of decomposed granite			59	239	180
Water bearing course sand layers			180	230	50

N4027
39.8897600 N
119.931552 W

Date started: 25-Jun 20 13
Date completed: 19-Jul 20 13

7. WATER QUALITIES
Static water level: artesian Feet below land surface
Artesian Flow 60 G.P.M. 7 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)
Approx.	60	artesian	48

9. WELL CONSTRUCTION
Depth Drilled: 239 Feet Depth Cased: 239 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12.25	Inches	0 Feet	239 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 steel	14	.188	-2	19
6 5/8 pvc	5	SDR 21	19	239

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: 0.03
From 179 Feet To 239 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	4	to 60		
☒ Neat Cement	4	to 60	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	60	to 239	☐ 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 Parsons Drilling Company *Contractor*
Address P.O. Box 1265 Fallon NV 89407 *Contractor*

Nevada contractor's license number as issued by the *State Contractor's Board:* 29064
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1753-T1

Signed: Bruce Miller *By driller performing actual drilling on site or contractor*
Date: 7/16/2013

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY