

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

OFFICE USE ONLY
Log No. 117344
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. 70230
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Steve Wenzel
MAILING ADDRESS P.O. Box 1877 Bandon OR. 97411

DETAILED ADDRESS AT WELL LOCATION 95 Arabian Way
Reno, NV

2. PLS LOCATION SW ¼ NE ¼ 15 Sec 23N N/S 18 E
PERMIT/WAIVER NO. N/A 078-142-07
Issued by Water Resources Current Parcel No.

Subdivision Name: _____ County: Washoe
Latitude N39.85933 UTM E NAD 27
Longitude W119.94862 UTM N NAD 83/WGS 84

3. WORKED PERFORMED 110481
 New Well Deepen: Orig WL# 90056
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic
 Mining / Dewater
 Test / Other
 Irrigation
 Com / Ind
 Mun / QM
 Monitor
 Stock
 Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG					
Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
Fine sandy DG			410	438	28
Gray Granite			438	600	162
water in fractured granite		540	and	580	####
set 3 -5"x8" cup type shale packers @520', 500' and 480'					
Before deepening we pumped 14 sx of neat cement thru 1 1/4" tremmie pipe from 410' tagged top @364' then drilled out to 600'					
<p>Deepens well log # 110481 NAD 27 30, 859423 N 119.94862 W</p>					
Date started: <u>29-May</u>			<u>20</u>	<u>13</u>	
Date completed: <u>15-Jun</u>			<u>20</u>	<u>13</u>	

9. WELL CONSTRUCTION			
Depth Drilled:	600	Feet	Depth Cased:
HOLE DIAMETER (BIT SIZE)			
From	To	Feet	Feet
6.125	410	600	
Inches		Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5"	9.5	.188	380	600

PERFORATIONS:
Type of perforation: Mill slot
Size of perforation: 1/32" x 3"
From 540 Feet To 600 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

ANNULAR MATERIALS

<input type="checkbox"/> Sanitary Seal	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15 % <input type="checkbox"/> 20 % <input type="checkbox"/> Other, explain: _____			
<input type="checkbox"/> Gravel Pack [> 0.2 in.]	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

7. WATER QUALITIES
Static water level: 113 Feet below land surface
Artesian Flow: none G.P.M. none P.S.I.
Water Temperature: cold ° Fahrenheit
Water Quality: good

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: 029064
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: 7/13/2013

8. WELL TEST DATA			
Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>20</u>	<u>600</u>	<u>3</u>
<u>*Changes by DWR Staff</u>			