

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

**OFFICE USE ONLY**  
 Log No. 123800  
 Permit No. \_\_\_\_\_  
 Basin 088

**PRINT OR TYPE ONLY**

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 73436

1. OWNER **Robert Togliatti** ADDRESS AT WELL LOCATION **19445 Annie Ln**  
 MAILING ADDRESS **16960 S Virginia St** **Reno NV 89511**  
**Reno NV 89521** *Subdivision Name:* \_\_\_\_\_ *County:* **Washoe**

2. LOCATION **SE 1/4 NW 1/4 Sec 4 T 17 N/S R 20 E** Latitude **39.368627** UTM E  NAD 27  
 PERMIT/WAIVER NO. **017-320-20** Longitude **-119.744373** N  NAD 83/WGS 84  
*Issued by Water Resources* Parcel No. \_\_\_\_\_

3. WORK PERFORMED  New Well  Replace  Recondition  
 Deepen  Other \_\_\_\_\_

4. PROPOSED USE  Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  Cable  Rotary  RVC  
 Air  Other **Mud**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	2	2
Brown Clay & Black Sand		2	7	5
Boulders & Rusty Coarse Sand		7	14	7
Boulders & Coarse Sand		14	32	18
Black Sandy Clay		32	38	6
Multicolored Sands & Boulders		38	44	6
Boulders & DG		44	95	51
Soft & Light Brown Clays		95	110	15
Gravel with Sand		110	114	4
Gravels & DG Layer		114	117	3
Sandy Clay		117	142	25
Hard Black Volcanic		142	148	6
Clay with Multicolored Gravel		148	164	16
Hard Black Gray Volcanics		164	177	13
Light Brown Clay		177	178	1
<b>Washoe County</b>				
<b>Permit #WL150076</b>				
<u>NAD 27</u>				
<u>39.368716</u>				
<u>119.743355</u>				

9. WELL CONSTRUCTION

Depth Drilled **178** Feet Depth Cased **178** Feet

HOLE DIAMETER (BIT SIZE)

From \_\_\_\_\_ To \_\_\_\_\_

**10 5/8** Inches **0** Feet **178** Feet

\_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

\_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6 5/8</b>	<b>12.92</b>	<b>.188</b>	<b>+2</b>	<b>178</b>

Perforations:

Type of perforation **Factory**

Size of perforation **.060 Double Row**

From **138** feet to **178** feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement **0** to **105**  Pumped  Poured

Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No **105** to **178**  Pumped  Poured

Type: \_\_\_\_\_

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Type: \_\_\_\_\_

Date started: **8/27**, 20 **15**  
 Date completed: **8/31**, 20 **15**

7. Water Level

Static water level: **18** feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: **64** °F

Quality: **not tested**

8. WELL TEST DATA

TEST METHOD:	TEST METHOD:		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<b>Air</b>	<b>60+</b>	<b>-</b>	<b>4</b>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Bruce MacKay Pump & Well Service, Inc.** (CONTRACTOR)

Address **1600 Mt. Rose Hwy** (CONTRACTOR)  
**Reno, NV 89511**

Nevada contractor's license number issued by the State Contractor's Board **23096**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2326**

Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor

Date **9/21/15**