

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

OFFICE USE ONLY  
 Log No. 111682  
 Permit No. \_\_\_\_\_  
 Basin 089

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. 64811

1. OWNER **Richard & Sheri Tracy**  
 MAILING ADDRESS **215 Drake Way**  
 verified: **SW SE Washoe Valley, 89704**

ADDRESS AT WELL LOCATION **215 Drake Way**  
**Washoe Valley**  
 Subdivision Name: **New Washoe**  
 City #5 \_\_\_\_\_ County: **Washoe**

2. LOCATION **DWC/NE 1/4 Sec 16N/ R20E**  
 Latitude **39.28878** UTM E \_\_\_\_\_  NAD 27  
 Longitude **119.75738** N \_\_\_\_\_  NAD 83/WGS 84

PERMIT/WAIVER NO. **30 17N** **050-392-13**  
 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gray Granite (hard)		200	211	11
Weatherd Granite, Clay Srteaks		211	220	9
Gray Hard Granite		220	239	19
Fracture	x	239	240	1
Gray Granite		240	258	18
Weatherd Granite		258	266	8
Gray Granite		266	270	4
Fracture	x	270	271	1
Gray Granite		271	324	53
Fracture	x	324	325	1
Gray Granite		325	350	25

Washoe Co.  
 Permit # **WL090077**

39.288869°N NAD27 D.D.  
 119.756363°W -GPS-  
 \*original well log unknown

9. WELL CONSTRUCTION  
 Depth Drilled **350** Feet Depth Cased **350** Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**6 1/8** Inches **200** Feet **350** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>5</b>	<b>10.79</b>	<b>.188</b>	<b>190</b>	<b>350</b>

Perforations:  
 Type of perforation **Factory**  
 Size of perforation **3/32x3**  
 From **310** feet to **350** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Gravel Pack:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_  
 Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_

Date started: **8-19-09**, 20  
 Date completed: **8-21-09**, 20

7. Water Level  
 Static water level: **198** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: **cool** °F  
 Quality: **Not Tested**

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<b>40+</b>		<b>3</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 **923**

Signed R. Bruce MacKay  
 By driller performing actual drilling on site or contractor  
 Date **8-21-09**