

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

OFFICE USE ONLY  
Log No. 118155  
Permit No. \_\_\_\_\_  
Basin 087

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. **70970**

1. OWNER **Tony Maruri**  
MAILING ADDRESS **15490 Fawn Ln**  
**Reno, NV 89511**

ADDRESS AT WELL LOCATION **15400 Fawn Ln**  
**Reno NV 89511**  
Subdivision Name: \_\_\_\_\_ County: **Washoe**

2. LOCATION **SW 1/4 NW 1/4 Sec 36 T 18 / R 19 E**  
Latitude **39.383288** UTM E  NAD 27  
Longitude **-119.805383** N  NAD 83/WGS 84

PERMIT/WAIVER NO. **DOM13-60** Parcel No. **150-222-04**  
*Issued by Water Resources*

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
Rock		202	260	58
Clay		260	261	1
Rock		261	298	37
Fracture	?	298	308	10
Rock		308	325	17
Fracture	?	325	331	6
Rock		331	350	19

Removed a 5" liner and drilled from 202' to 350'. We drilled the hole blind. We did not have any cuttings return to surface throughout the duration of the drilling.

Other Logs 33251  
25117

NAD27  
39.3833288N  
119.80538320W

Deepen well log  
33251, 25117

Date started: **8/19, 20 13**  
Date completed: **8/24, 20 13**

9. WELL CONSTRUCTION

Depth Drilled **350** Feet Depth Cased **350** Feet

HOLE DIAMETER (BIT SIZE)  
From **6 1/8** Inches To **202** 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>350</b>	<b>90</b>

Perforations:  
Type of perforation **Factory Cut & Mills Knife**  
Size of perforation **3/32 x 3 & Mills Knife**

From **Factory Cut - 350** feet to **310** feet  
From **Mills Knife - 300** feet to **280** feet  
From **Mills Knife - 205** feet to **200** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ 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: \_\_\_\_\_

7. Water Level

Static water level: **165** 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:	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>12</b>	<b>58</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 **923**

Signed Bruce MacKay  
By driller performing actual drilling on site or contractor  
Date **9-9-'13**