

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

OFFICE USE ONLY  
 Log No. 114553  
 Permit No. \_\_\_\_\_  
 Basin Oz39

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. 70992

1. OWNER Donna Artz ADDRESS AT WELL LOCATION 235 Pintail  
 MAILING ADDRESS 235 Pintail Washoe Valley NV 89704 Washoe Valley, NV 89704  
 Subdivision Name: \_\_\_\_\_ County: Washoe

2. LOCATION SW¼SE¼ Sec32T17N / R20E Latitude 39.290077 UTM E  NAD 27  
 PERMIT/WAIVER NO. \_\_\_\_\_ Longitude 119.758428 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill-granite sands		175	185	10
Weathered granite w/clay stks		185	245	60
Small fracture		245	246	1
Gray granite		246	266	20
Small fracture	x	266	267	1
Gray Granite		267	283	16
Fracture	x	283	284	1
Gray granite		284	300	16

9. WELL CONSTRUCTION

Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
6 1/8 Inches 175 Feet 300 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>5</u>	<u>10.72</u>	<u>.188</u>	<u>160</u>	<u>300</u>

Washoe Co. Permit #WL130084

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RECEIVED  
 2013 NOV 18 AM 11:24  
 STATE ENGINEERS OFFICE

*copy unknown well log*  
 NAD 27  
 39.290077  
 119.758428

Date started: 11-4, 2013  
 Date completed: 11-6, 2013

Perforations:  
 Type of perforation Factory  
 Size of perforation 3/32 x 3"

From <u>260</u> feet to <u>300</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal:  Yes  No

<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"/> ≥30% Bentonite Grout _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Gravel Pack: <input type="checkbox"/> Yes <input type="checkbox"/> No _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Type: _____	
Bentonite Chips: <input type="checkbox"/> Yes <input type="checkbox"/> No _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Type: _____	

7. Water Level

Static water level: 170 feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: cold °F  
 Quality: not tested

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)

8. WELL TEST DATA

TEST METHOD:	G.P.M.	TEST METHOD:	
		<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	Time (Hours)
		Draw Down (Feet Below Static)	
Air	<u>35</u>		<u>2</u>
Pump	<u>13</u>	<u>1</u>	<u>2</u>

Address 1600 Mt. Rose Hwy  
(CONTRACTOR)

Reno, NV 89511  
(CONTRACTOR)

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 11-6-13