

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

OFFICE USE ONLY  
 Log No. 103605  
 Permit No. \_\_\_\_\_  
 Basin 922B

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. **59928**

1. OWNER **Tim Atwell** ADDRESS AT WELL LOCATION **7755 Tamra Dr**  
 MAILING ADDRESS **7755 Tamra Dr. Reno NV. 89506** **Reno**  
 SE SW  
 2. LOCATION **SW 1/4 Sec 3 T20N/ R19E** Subdivision Name: \_\_\_\_\_ County: **Washoe**  
 PERMIT/WAIVER NO. **552-210-04** Latitude **39.62173** UTM E \_\_\_\_\_  NAD 27  
 Issued by Water Resources Parcel No. \_\_\_\_\_ Longitude **119.83714** N  NAD 83/WGS 84

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
Weatherd granite		275	282	7
Weatherd granite some clay		282	287	5
Weatherd granite		287	318	31
Fracture	x	318	320	2
Weatherd granite some clay		320	340	20
Fracture		340	341	1
Weatherd granite		341	391	50
Gray granite		391	446	55
Fracture	x	446	447	1
Weatherd granite		447	502	55

9. WELL CONSTRUCTION  
 Depth Drilled **502** Feet Depth Cased **502** Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**6 1/8** Inches **275** Feet **502** 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>262</b>	<b>502</b>

Date started: **8-13, 20 07**  
 Date completed: **8/16, 20 07**

Perforations:  
 Type of perforation **Machine cut**  
 Size of perforation **3/32**  
 From **337** feet to **357** feet  
 From **457** feet to **497** feet (49)  
 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: **305** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: **Cool** °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:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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 **8/17/07**