

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

OFFICE USE ONLY

Log No. 104668  
 Permit No. \_\_\_\_\_  
 Basin 058

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. **59107**

1. OWNER **Kevin Anderson** ADDRESS AT WELL LOCATION **15200 Callahan Rd. Reno NV. 89511**  
 MAILING ADDRESS **15200 Callahan Reno NV. 89511** *NW* **Subdivision Name:** \_\_\_\_\_ **County: Washoe**

2. LOCATION **SW/4ne 1/4 Sec 2 T17N/ R19E** Latitude **39.37352** UTM E \_\_\_\_\_  NAD 27  
 PERMIT/WAIVER NO. **DOM07-006** **045-552-24** Longitude **119.81614** 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
Clay granite sand boulders		150	171	21
Black volcanic boulders gravel		171	192	21
Brown sandy clays		192	216	24
Soft zone		216	220	4
Brown sandy clays		220	243	23
Volcanic rock		243	274	31
Brown silty clay		274	281	7
Volcanic rock some clay		281	322	41
Clay streaks volcanic sand		322	341	19
Brown sandy clay		341	350	9

9. WELL CONSTRUCTION

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

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**6 1/8** Inches **150** 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)
5	10.79	.188	140	350

Perforations:  
 Type of perforation **Machine cut**  
 Size of perforation **3/32**  
 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: **4/11, 20 07**  
 Date completed: **4/13, 20 07**

7. Water Level  
 Static water level: **111** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: \_\_\_\_\_ °F  
 Quality: **Not tested**

8. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
G.P.M. <b>30</b>		<b>3</b>
	<b>60</b>	<b>2</b>
	<b>110</b>	<b>1</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 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 **4/16/07**