

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

OFFICE USE ONLY  
 Log No. 116905  
 Permit No. \_\_\_\_\_  
 Basin 089  
 NOTICE OF INTENT NO. 67200

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER John Farley  
 MAILING ADDRESS 155 Old Mill Place  
Carson City, NV 89704  
 ADDRESS AT WELL LOCATION 155 Old Mill Place  
Carson City, NV 89704  
 Subdivision Name: \_\_\_\_\_ County: Washoe

2. LOCATION NE 1/4 NE 1/4 Sec 34 T17N R19E  
 PERMIT/WAIVER NO. \_\_\_\_\_ Parcel No. 046-041-03  
 Issued by Water Resources  
 Latitude N 39° 17' 991 UTM E \_\_\_\_\_  NAD 27  
 Longitude W 119° 49' 863 N \_\_\_\_\_  NAD 83/WGS 84

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other Geo-Loops  
 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	Thickness
Fill Dirt		0	9	9
D.G		9	27	18
Brown Clays w/D.G		27	58	31
Boulder's		58	62	4
D.G w/Clay Streaks		62	124	62
Weatherd Granite		124	152	28
White & Black Granite		152	183	31
Soft Zone	x	183	187	4
White & Black Granite		187	214	27
Weatherd Granite, Rusty Color		214	236	22
White & Black Granite		236	250	14

9. WELL CONSTRUCTION  
 Depth Drilled 250 Feet Depth Cased 250 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
6 1/8 Inches \_\_\_\_\_ 0 Feet \_\_\_\_\_ 250 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1"</u>	<u>Poly</u>	<u>Geo Loops</u>	<u>+5</u>	<u>250</u>

Perforations:  
 Type of perforation NONE  
 Size of perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 250  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: 1-11 20 12  
 Date completed: 1-13 20 12

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

8. WELL TEST DATA

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

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 23095-23096  
 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 1-16-12

RECEIVED  
 2012 FEB -2 AM 10:14  
 STATE ENGINEERS

USE ADDITIONAL SHEETS IF NECESSARY

39.299940°N NAD27  
119.830030°W Dec/Deg