

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

OFFICE USE ONLY  
 Log No. 125006  
 Permit No. \_\_\_\_\_  
 Basin 085

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. 74542

1. OWNER **Adam Gilbert** ADDRESS AT WELL LOCATION **810 Encanto Sparks NV 89441**  
 MAILING ADDRESS **854 Alena Way Sparks, NV 89441** *Subdivision Name:* \_\_\_\_\_ *County:* **Washoe**

2. LOCATION **SE ¼NE¼ Sec 16 T 21 N/S R 21 E** Latitude **39.689867** UTM E  NAD 27  
 PERMIT/WAIVER NO. **076-310-47** Longitude **-119.625681** 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
Brown & Grey Clay		0	104	104
Hard Volcanics		104	210	106
Brown Clay		210	228	18
Black Volcanics		228	259	31
Black Rock with Clays		259	301	42
Black Volcanics w/ Clay Layers		301	358	57
Brown & Black Volcanics		358	476	118
Hard Grey & Black Volcanics		476	520	44
Black Basalt		520	555	35
Brown & Red Clay		555	565	10
Purple & Red Clays		565	589	24
Hard Red Volcanics		589	601	12
Small Fractures		601	610	9
Red Clay		610	630	20
Multicolored Volcanics		630	670	40
Brown Clay		670	707	37
Fractured Volcanics		707	765	58
Hard Black Basalt		765	798	33
Fractured Black Volcanics		798	812	14
Brown Clay		812	838	26
Hard Volcanics		838	861	23
Fractured Volcanics	X	861	912	51
White & Grey Ash & Clay		912	931	19
Fractured Zone	X	931	948	17
Brown Volcanics		948	1031	83
Light Grey Volcanics		1031	1045	14

9. WELL CONSTRUCTION

Depth Drilled **1045** Feet Depth Cased **1045** Feet

HOLE DIAMETER (BIT SIZE)

From \_\_\_\_\_ To \_\_\_\_\_

**10 5/8** Inches **0** Feet **105** Feet  
**9 1/8** Inches **105** Feet **1045** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	1045

Perforations:

Type of perforation **Factory**  
 Size of perforation **.060 Double perf.**

From **1045** feet to **1025** feet  
 From **965** feet to **945** feet  
 From **925** feet to **905** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement **0** to **105**  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No **105** to **1045**  Pumped  Poured  
 Type: **1/4x1/8**

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_

Washoe Co. Permit #**WL150102**

Date started: **3/31**, 20 **16**  
 Date completed: **4/11**, 20 **16**

7. Water Level

Static water level: **865'** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: **64** °F  
 Quality: **not tested**

8. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)		Time (Hours)
	G.P.M.		
Air	10+		3
		<i>NAD 27</i>	
		<i>39.689867</i>	
		<i>119.624663</i>	

10. DRILLER'S CERTIFICATION

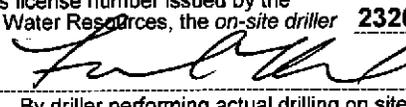
This well was drilled under my supervision and the report is true to the best of my knowledge.

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 **2326**

Signed   
 By driller performing actual drilling on site or contractor

Date **4/20/16**