RECEIVED

MAR 18 2016

ENVIRONMENTAL PROTECTION

PRINT OR TYPE ONLY

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 124753
Permit No.
Basin 087

NOTICE OF INTENT NO. 74551

1. OWNER Andrew Furer
MAILING ADDRESS 11095 Thomas Creek
Reno, NV 89511

ADDRESS AT WELL LOCATION 11095 Thomas Creek
Reno, NV 89511
Subdivision Name: County: Washoe

2. LOCATION NE¼NE¼ Sec13T18N/S R19E
PERMIT/WAIVER NO. 040-720-16
Issued by Water Resources Parcel. No.

Latitude 39.432776 UTM E ☐ NAD 27
Longitude -119.790076 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Boulder, Cobbles Brown Clay		0	52	52
Cobble Sand Gravels	X	52	197	145
This well is to be used as an injection well.				
NDOM Permit # 1394				

Date started: 3/11, 20 16
Date completed: 3/14, 20 16

7. Water Level
Static water level: feet below land surface
Artesian Flow: 50+ G.P.M. P.S.I
Water Temperature: 56 °F
Quality: not tested

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air	50		3
		NAD 27	
		39.432865	
		119.789054	

9. WELL CONSTRUCTION
Depth Drilled 197 Feet Depth Cased 197 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	197 Feet
Inches	Feet	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	197

Perforations:
Type of perforation Factory
Size of perforation .060 Double perf.
From 197 feet to 157 feet
From feet to feet
From feet to 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 197 ☐ Pumped ☒ Poured
Type: 1/4x1/8
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 1790
Signed By driller performing actual drilling on site or contractor
Date 3/15/16

2016 MAR 18 PM 2:32 WATER ENGINEERS OFFICE