STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 125004
Permit No.
Basin 087

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. 74017

1. OWNER A & Ash Street Properties LLC./Andy Perris
MAILING ADDRESS 1630 Van Ness Ave
Reno, NV 89506

ADDRESS AT WELL LOCATION 1045 Hoge Rd.
Reno, NV 89506
Subdivision Name: County: Washoe

2. LOCATION SW¼NW¼ Sec27T20N/S R19E
PERMIT/WAIVER NO. DOM 15-69 (Issued by Water Resources) 082-361-16 (Parcel. No.)

Latitude 39.574287 Longitude -119.841760
UTM E N
☐ NAD 27 ☒ 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	Thickness
Brown Clay		0	2	2
Light Gray Volcanic Clay		2	18	16
Hard Gray Volicanic Clay		18	55	37
Hard Purple/Gray Volcanic		55	77	22
Blk/Purple/Gray Volcanic		77	105	28
Purple/Gray Volcanic	X	105	139	34
Hard Volcanic	X	139	163	24
Gray/Green Clay	X	163	177	14
Gray/Green Fracture Volcanic	X	177	217	40
Blk/Green Fracture Volcanic	X	217	233	16
Green Volcanic	X	233	245	12
Black Fracture Volcanic	X	245	278	33
Hard Blk/Green Volcanic	X	278	300	22
Washoe Co. Permit #WL150100				

Date started: 3/1, 20 16
Date completed: 3/8, 20 16

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	55 Feet
9 7/8 Inches		55 Feet	300 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	55
5"	10.79	.188	45	300

Perforations:
Type of perforation Factory
Size of perforation .060 Double perf.
From 300 feet to 280 feet
From 260 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 55 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 300 ☐ Pumped ☒ Poured
Type: 1/4x1/8
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 124' feet below land surface
Artesian Flow: 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	45		3

NAD 27
39.574377
119.840734

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 3/11/16

Replacing unknown well log