STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 125000
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. 73438

1. OWNER Janet McDole
MAILING ADDRESS 10300 Dryden Dr
Reno NV 89511

ADDRESS AT WELL LOCATION 10325 Dryden Dr
Reno NV 89511
Subdivision Name: County: Washoe

2. LOCATION NE ¼ SW ¼ Sec 12 T 18 N/S R 19 E
PERMIT/WAIVER NO. 040-692-02
Issued by Water Resources Parcel. No.

Latitude 39.439673 UTM E ☐ NAD 27
Longitude -119.802396 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 & Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand, Geavels Cobbles & Clays		0	120	120
Small Brown Sands		120	130	10
Sand Gravels & Brown Clays		130	153	23
Red Grey Volcanics & Clay		153	200	47
Brown Volcanics & Clays		200	250	50
Grey Volcanic Clays	X	250	290	40
Brown Volcanics & Clays		290	318	28
Grey Volcanics & Clays		318	370	52
Washoe Co. Permit #WL150084				

Date started: 4/20, 20 16
Date completed: 4/23, 20 16

9. WELL CONSTRUCTION
Depth Drilled 370 Feet Depth Cased 370 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4"	Inches	0	Feet	200	Feet
8"	Inches	200	Feet	270	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	+2	200
6 5/8	12.92	.188	190	370

Perforations:
Type of perforation Factory
Size of perforation .060 Double perf.
From 120 feet to 140 feet
From 180 feet to 200 feet
From 270 feet to 290 feet
From 330 feet to 370 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 200 ☐ Pumped ☒ Poured
Type: 1/4 x 3/8
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 92 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 61 °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
39.439762
119.801373

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 4/26/16