STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

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

OFFICE USE ONLY
Log No. 125355
Permit No.
Basin 087

NOTICE OF INTENT NO. 74574

1. OWNER Debra Cuddy
MAILING ADDRESS 1905 Russell Pointe Ct.
Reno NV 89511

ADDRESS AT WELL LOCATION 3935 LaMay Circle
Reno NV 89511
Subdivision Name: County: Washoe

2. LOCATION SE¼NE¼ Sec11T18N/S R19E
PERMIT/WAIVER NO. SE (issued by Water Resources) 040-491-40 (Parcel. No.)

Latitude 39.435949 UTM E ☐ NAD 27
Longitude -119.811300 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
Boulders Cobbles Clay		0	40	40
Brown Clay		40	78	38
Brown Clay and Sand Layers		78	110	32
Broken Brown Volcanics	X	110	150	40
Sand Gravel, some Clay	X	150	175	25
Brown Gravel Clay		175	200	25

Permit #: WL160064
Washoe County

Date started: 07/04, 20 16
Date completed: 07/06, 20 16

7. Water Level
Static water level: 130' feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 57 °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	15+		2

NAD 27
39.436038
119.810277

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	200 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	200

Perforations:
Type of perforation Factory
Size of perforation .060 Double perf.
From 180 feet to 140 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 106 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 106 to 200 ☐ 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 [signature] By driller performing actual drilling on site or contractor
Date 07/11/16

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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