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. 125346
Permit No.
Basin 087

NOTICE OF INTENT NO. 74912

1. OWNER Gary Crosswhite
MAILING ADDRESS PO Box 19086
Reno NV 89511

ADDRESS AT WELL LOCATION 3450 Lone Tree Lane
Reno NV 89511
Subdivision Name: County: Washoe

2. LOCATION NE¼NE¼ Sec11T18N/S R19E
PERMIT/WAIVER NO. 041-130-55 (Issued by Water Resources) ~~040-101-40~~ (Parcel. No.)

Latitude 39.447046 UTM E ☐ NAD 27
Longitude -119.809875 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	18	18
Brown Sandy Clay		18	119	101
Cobbles Sand Gravel	X	119	132	13
Brown Clay		132	141	9
Coarse Sands	X	141	165	24
Brown Sandy Clay		165	178	13
Sands and Small Gravels	X	178	190	12
Brown Sandy Clay		190	193	3
Orange and Brown Volcanics	X	193	300	107

Permit #: WL160043
Washoe County

Date started: 07/07, 20 16
Date completed: 07/11, 20 16

7. Water Level
Static water level: 10' feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 58 °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+		2

NAD 27
39.447135
119.808852

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

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	300	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	300

Perforations:
Type of perforation Factory
Size of perforation .060 Double perf.
From 280 feet to 260 feet
From 200 feet to 180 feet
From 160 feet to 140 feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 56 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 56 to 300 ☐ 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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