STATE OF NEVADA

DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 122142
Permit No. 82879
Basin 089

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. 72528

1. OWNER John & Elizabeth Seibold
MAILING ADDRESS 7000 Pine Canyon
Washoe Valley NV 89704

ADDRESS AT WELL LOCATION Same
Subdivision Name: County: Washoe

2. LOCATION SW¼SE¼ Sec22T16N/ R19E
Latitude 39.233050 UTM E ☐ NAD 27
Longitude -119.831968 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. 82879 (Issued by Water Resources) 055-210-16 (Parcel. No.)

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
Grandodite		0	150	150
Granite		150	200	50
Fractured Granite		200	290	90
Drilled with mud to 160'. Set Casing and drilled out the bottom with air.				
Washoe County Permit #WL140087				
NAD 27				
39.233141°N				
119.833950°W				

Date started: 2/5, 20 15
Date completed: 2/6, 20 15

7. Water Level
Static water level: 44' feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 59 °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	30+		2

9. WELL CONSTRUCTION
Depth Drilled 290 Feet Depth Cased 290 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
13 5/8 Inches	0 Feet	160 Feet
8" Inches	160 Feet	290 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8"	16.94	.188	+2	160
6 5/8	12.92	.188	150	290

Perforations:
Type of perforation Factory
Size of perforation .060 double row
From 170 feet to 190 feet
From 210 feet to 230 feet
From 250 feet to 270 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 160 ☐ Pumped ☒ Poured
Type: 1/4 x 1/8
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 2/11/15

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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Replaces Unknown Well log