STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 106120
Permit No.
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. 61963

1. OWNER David Stegen
MAILING ADDRESS 1945 Brenda Way
Washoe Valley NV. 89704

ADDRESS AT WELL LOCATION 1945 ~~Brenda~~ Brenda Way
Washoe Valley
Subdivision Name: County: Washoe

2. LOCATION NE¼NW¼ Sec31T17N/ R20E
PERMIT/WAIVER NO. 050-367-03
Issued by Water Resources Parcel. No.

Latitude 39.30259 UTM E ☐ NAD 27
Longitude 119.78091 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Weatherd granite		147	155	8
Hard gray granite		155	164	9
Fractuer		164	165	1
Gray granite		165	194	29
Fracture		194	195	1
Gray granite		195	237	42
Soft granite some clay		237	241	4
Gray granite		241	301	60
Fracture	X	301	302	1
Gray granite		302	337	35
Fracture	X	337	341	4
Gray granite		341	352	11
Washoe Permit WL080046				

Date started: 5/19, 20 08
Date completed: 5/21, 20 08

9. WELL CONSTRUCTION
Depth Drilled 352 Feet Depth Cased 352 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 1/8 Inches	147 Feet	352 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	132	352

Perforations:
Type of perforation Machine cut
Size of perforation 3/32 x 3
From 312 feet to 352 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

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

7. Water Level
Static water level: 62 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: Cool °F
Quality: Not tested

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
17		3
	N39.302695	
	W119.779908 NAD27	
	Deepening of log#23532	

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 923
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 5/29/08

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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