

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY
Log No. 114257
Permit No. 089
Basin

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 67184

1. OWNER **Paul Sitze** ADDRESS AT WELL LOCATION **4220 Eastlake Blvd.**
MAILING ADDRESS **4220 Eastlake Blvd.** **Washoe Valley, NV 89704**
Washoe Valley, NV 89704 **Washoe Valley, NV 89704**
Subdivision Name: County: **Washoe**

2. LOCATION **NW¼NE¼ Sec5T16N/ R20E** Latitude **39.28596** UTM E NAD 27
PERMIT/WAIVER NO. **050-431-06** Longitude **119.76032** N NAD 83/WGS 84
Issued by Water Resources Parcel No.

3. TYPE OF WELL Is this well being plugged because a replacement well was drilled? Yes No Is there an existing well log? Yes No
 Domestic Irrigation Test Municipal/Industrial Monitor Stock If yes, what is replacement well NOI? 67183 If yes, what is NDWR well log #? **91037**

4. EXISTING WELL CONSTRUCTION
Depth Drilled **230** Feet Depth Cased **210** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	.188	+1	117
5	9.66	.188	90	210

Existing Perforations:
Type of perforation factory
Size of perforation 3/32 x 3
From **97** feet to **117** feet
From **130** feet to **170** feet
From feet to feet
From feet to feet
From feet to feet

5. WATER LEVEL
Static water level: **78'** feet below land surface
Artesian flow: G.P.M. P.S.I.
Water Temperature: **cool** °F Quality **not tested**

6. Additional Notes or Comments
Washoe County Permit # WL110035

14 sacks of crumbles
10 sacks of cement.

7. WELL PLUGGING PROCEDURE **4 99473**
Was well cleaned out to total depth? Yes No
If well was not cleaned out to total depth, please explain why:
The well had sand that filled in to around 165'. Because the well was defective, we didn't try and clean out the fill. The well was in use until the replacement well drilled.

Was the well contaminated? Yes No
Was the casing pulled? Yes No
Was the casing over drilled? Yes No
If casing was left in place, please show where additional perforations were made:
Additional Perforations:

Type of perforator used: **Mills Knife**
From **50** feet to **90** feet Number of perms per linear foot **4**
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot

8. WELL PLUGGING MATERIALS
Material Used
From **210** feet to **30** feet **crumbles** Pumped Poured
From **30** feet to **0** feet **cement** Pumped Poured
From feet to feet Pumped Poured

Neat Cement Fluid Weight **15** lbs/gal
Bentonite Grout **20** % bentonite

Date Started **8-9-11**
Date Completed **8-9-11**

9. DRILLER'S CERTIFICATION
This well was plugged and abandoned 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 **2326**

Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor

Date **9-10-11**

RECEIVED
2011 AUG 12 PM 12:10
STATE ENGINEERS OFFICE

(Rev 05-06) **39.286049 °N**
-119.759303 °W
NAD 27
TA

USE ADDITIONAL SHEETS IF NECESSARY