

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

OFFICE USE ONLY  
Log No. 118024  
Permit No. 487  
Basin 487

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. 69121

1. OWNER Jay & Judith Lenhard  
MAILING ADDRESS 15325 Yankee Blade  
Reno, NV 89521  
ADDRESS AT WELL LOCATION 15325 Yankee Blade  
Reno, NV 89521  
Subdivision Name: \_\_\_\_\_ County: Washoe

2. LOCATION SW¼NW¼ Sec34T18N / R20E  
Latitude 39.384587 UTM E  NAD 27  
PERMIT/WAIVER NO. R-706 017-110-15 Longitude -119.730672 N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
Is this well being plugged because a replacement well was drilled?  Yes  No  
If yes, what is replacement well NOI? \_\_\_\_\_  
Is there an existing well log?  Yes  No  
If yes, what is NDWR well log #? 42936 24801,06  
79

4. EXISTING WELL CONSTRUCTION  
Depth Drilled 397 Feet Depth Cased 397 Feet  
EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	0	147
5	10.72	.188	137	397

7. WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  Yes  No  
If well was not cleaned out to total depth, please explain why:  
**Caved in casing due to casing collapse.**  
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: None

Existing Perforations:  
Type of perforation Factory  
Size of perforation 3/32 x 3"  
From 377 feet to 397 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

From	feet to	feet	Number of perfs per linear foot
From _____	feet to _____	feet	Number of perfs per linear foot
From _____	feet to _____	feet	Number of perfs per linear foot
From _____	feet to _____	feet	Number of perfs per linear foot
From _____	feet to _____	feet	Number of perfs per linear foot
From _____	feet to _____	feet	Number of perfs per linear foot
From _____	feet to _____	feet	Number of perfs per linear foot

5. WATER LEVEL  
Static water level: 14 feet below land surface  
Artesian flow: \_\_\_\_\_ G.P.M. P.S.I.  
Water Temperature: ? °F Quality Not tested

8. WELL PLUGGING MATERIALS

From	feet to	feet	Material Used	Pumped	Poured
From <u>20</u>	feet to <u>240</u>	feet	<u>Bentonite</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
From <u>0</u>	feet to <u>20</u>	feet	<u>Neat</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>

6. Additional Notes or Comments  
**This well had a stuck pump at ~240'. We were able to remove the pump, pipe, and wire. We measured TD at 260' which mean the bottom of the well had collapsed. We then poured Medium Chip Bentonite to fill the well from ~260'-136' (16 sacks). We then poured Crumbles Bentonite into the well from 136' to 20' (6 sacks). We then poured neat cement from 20' to surface. We didn't attempt to perforate from 20' to surface because the casing had no integrity and we were worried we would collapse the well and lose our equipment. There were already some holes in the casing and the casing was very thin and falling apart so neat cement was already filling in through the holes in the casing to the annular area outside of the casing.**

Neat Cement Fluid Weight 15.0 lbs/gal  
Bentonite Grout >30 % bentonite  
Date Started 7-17-12  
Date Completed 7-26-12

Washoe Co. Permit #WL120023

39.384676°N  
119.729054°W  
NAD27

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 1790

Signed R. Bruce MacKay  
By driller performing actual drilling on site or contractor  
Date 7-26-12

(Rev 05-08)

USE ADDITIONAL SHEETS IF NECESSARY