

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

OFFICE USE ONLY 104387  
Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin 897  
NOTICE OF INTENT NO. 60484

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

1. OWNER Mary Vail ADDRESS AT WELL LOCATION 5785 Carl Dr.  
MAILING ADDRESS 5785 Carl Dr. Reno  
Reno NV. 89511 Subdivision Name: \_\_\_\_\_ County: Washoe

2. LOCATION SW¼SE¼ Sec26T18N/ R19E Latitude 39.39273 UTM E \_\_\_\_\_  NAD 27  
PERMIT/WAIVER NO. \_\_\_\_\_ Longitude 119.81693 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  
 Domestic  Irrigation  Test  Municipal/Industrial  Monitor  Stock  
If yes, what is replacement well NOI? \_\_\_\_\_ If there an existing well log?  Yes  No  
If yes, what is NDWR well log #? \_\_\_\_\_

4. EXISTING WELL CONSTRUCTION  
Depth Drilled 288 Feet Depth Cased 288 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	288

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: \_\_\_\_\_

Was the well contaminated?  Yes  No  
Was the casing pulled?  Yes  No  
Was the casing over drilled?  Yes  No

Existing Perforations:  
Type of perforation \_\_\_\_\_  
Size of perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used: Mills Knife

From	To	Number of perfs per linear foot
From <u>220</u> feet to <u>270</u> feet		<u>4</u>
From _____ feet to _____ feet		_____
From _____ feet to _____ feet		_____
From _____ feet to _____ feet		_____
From _____ feet to _____ feet		_____
From _____ feet to _____ feet		_____
From _____ feet to _____ feet		_____

5. WATER LEVEL  
Static water level: 278 feet below land surface  
Artesian flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: \_\_\_\_\_ °F Quality \_\_\_\_\_

8. WELL PLUGGING MATERIALS  
Material Used  
Neat cement

From	To	Material Used	Method
From <u>0</u> feet to <u>288</u> feet		<u>Neat cement</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____ feet to _____ feet		_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____ feet to _____ feet		_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____ feet to _____ feet		_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____ feet to _____ feet		_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____ feet to _____ feet		_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

6. Additional Notes or Comments  
**On this date we abandoned a 6" x 288' well by perforating with Mills Knife from 220' to 278'. We then pumped 3 cubic yards of neat cement mixed 5.2 gallons of water per sack. We pumped using tremie pipe from the bottom to the top of the well.**

Neat Cement Fluid Weight 15 lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started 9/20/07  
Date Completed 9/20/07

Washoe County Permit WL 070117

N 39.392837  
W 119.815926 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 2299

Signed R. Bruce MacKay  
By driller performing actual drilling on site or contractor  
Date 9/20/07

STATE ENGINEERS OFFICE  
2007 OCT 17 AM 10:52  
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