

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

OFFICE USE ONLY  
Log No. 116539  
Permit No. 059  
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. 68957

1. OWNER **Battle Mountain Water and Sewer** ADDRESS AT WELL LOCATION **None at site.**  
MAILING ADDRESS **550 W. 2<sup>nd</sup> St.**  
**Battle Mountain, NV 89820** Subdivision Name:                      County: **Lander**

2. LOCATION **SW¼SE¼ Sec13T31N / R44E** Latitude **40.551968** UTM E                       NAD 27  
PERMIT/WAIVER NO. **MO1858** **010-430-15** Longitude **-116-963185** 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  
Is there an existing well log?  Yes  No  
If yes, what is replacement well NOI?                      If yes, what is NDWR well log #? **NOI 69154**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **1000** Feet Depth Cased **90** Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 5/8"	28	.250	0	90

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  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations:                       
Type of perforator used: **None**  
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                       
From                      feet to                      feet Number of perms per linear foot                     

Existing Perforations:  
Type of perforation                       
Size of perforation                       
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: **8?** feet below land surface  
Artesian flow:                      G.P.M.                      P.S.I.  
Water Temperature:                      °F Quality **Not tested**

6. Additional Notes or Comments  
**We abandoned this well by pumping bentonite grout by tremie from 1,000' to 20'. We then pumped 20' of neat cement from 20'-surface.**

8. WELL PLUGGING MATERIALS

From	Material Used	Applied
From <b>1000</b> feet to <b>20</b> feet	<b>Bentonit</b>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
From <b>20</b> feet to <b>0</b> feet	<b>Neat C</b>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
From <u>                    </u> feet to <u>                    </u> feet	<u>                    </u>	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From <u>                    </u> feet to <u>                    </u> feet	<u>                    </u>	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From <u>                    </u> feet to <u>                    </u> feet	<u>                    </u>	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From <u>                    </u> feet to <u>                    </u> feet	<u>                    </u>	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Neat Cement Fluid Weight **15.0** lbs/gal  
Bentonite Grout **>30** % bentonite

Date Started **3-5-13**  
Date Completed **3-6-13**

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 **3-6-13**

RECEIVED  
2013 DEC -9 PM 1:00  
STATE ENGINEERS OFFICE  
*plugs well log 116539*  
*NAD27*  
*405520550*  
*116.9622510*