

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



OFFICE USE ONLY  
Log No. 102305  
Permit No. \_\_\_\_\_  
Basin 228

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. 58338

1 OWNER Hecla Mining Co. ADDRESS AT WELL LOCATION 55 Miles North of Lovelock  
MAILING ADDRESS P.O. Box 2610-Winnemucca, NV 89446 Rosebud Mine  
Subdivision Name: \_\_\_\_\_ County: Pershing

2 LOCATION SE 1/4 SW 1/4 Sec 24 T 34N N/S R 29 E Latitude 40 47.610 UTM E  NAD 27  
PERMIT/WAIVER No. M/D 462-C Longitude 118 40.193 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? No  
If yes, what is replacement well NOI? \_\_\_\_\_  
Is there an existing well log? Yes  
If yes, what is NDWR well log #? 46429

4 EXISTING WELL CONSTRUCTION  
Depth Drilled 118 Feet Depth Cased 118 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5 9/16		SCH 80	70	88

Existing Perforations:  
Type of perforation \_\_\_\_\_ Screen - PVC  
Size of perforation \_\_\_\_\_ 0.02  
From 88 feet to 118 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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 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 39 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

8 WELL PLUGGING MATERIALS

From	feet to	Material Used	
From <u>0</u>	feet to <u>118</u>	Neet Cement	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____	feet to _____		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____	feet to _____		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____	feet to _____		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____	feet to _____		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____	feet to _____		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

6 Additional Notes or Comments

Well # MW-10  
Blew water out of well  
Ran Tremie pipe to TD  
Pumped 22 sacks Portland  
Mixed with 115 gal water  
from bottom up.  
Removed monument  
40.793500 N  
118.669863 W NAD27  
2006 NOV 13 PM 2:19

Neat Cement Fluid Weight 16 lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started 10/3/2006  
Date Completed 10/3/2006

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 Hydro Resources Nevada, Inc. dba Humboldt Drilling & Pump  
Contractor  
Address 4974 W. Winnemucca Blvd. Winnemucca, NV 89445  
Contractor  
Nevada contractor's license number issued by the State Contractor's Board 56797  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2099  
Signed Judi Leach Office  
By driller performing actual drilling on site or contractor  
Date 10/10/06

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED