

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

OFFICE USE ONLY
Log No. 115653
Permit No. _____
Basin 048

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. 68679

1. OWNER Newport Mining Corporation ADDRESS AT WELL LOCATION Emerald Mine
MAILING ADDRESS 1635 Mountain City Blvd RAN-01900
NW SE E/4 NW 3901

2. LOCATION N 1/4 Sec 35 - T 32 N R 53 E Latitude _____ UTM E 586545 NAD 27
PERMIT/WAIVER No. MO-1842 Longitude _____ N 4496259 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____ Subdivision Name: _____ County: Elko

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other... Vertical Drain
4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
5. WELL TYPE
 Cable Rotary RVC
 Air Other...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Broken Gravel</u>		<u>100</u>	<u>245</u>	
<u>Clay Seams & Rock</u>			<u>245</u>	<u>280</u>
<u>Clay and Rock</u>		<u>300</u>	<u>380</u>	
<u>Broken gravel</u>		<u>390</u>	<u>400</u>	

8. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 400 Feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
6 inches 400 Feet 0 Feet
_____ inches _____ Feet _____ Feet
_____ inches _____ Feet _____ Feet

8. CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>		<u>Schedule 80</u>	<u>400</u>	<u>0</u>

Perforations:
Type of perforation mill slot
Size of perforation 260
From 400 feet to 0 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 6" Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 390 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature 100 °F Quality mineral

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge
Name Boart Longyear Contractor
Address PO Box 2748 Contractor
Elko, NV 89803
Nevada contractor's license number 73086
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2400
Signed [Signature] By doing performing actual drilling on site or contractor
Date 8-27-12

Date started August 25th, 2012
Date completed August 26th, 2012

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>Air Lift</u>	<u>10</u>		<u>4hr</u>
		<u>40.612702°N</u>	<u>NAD 27</u>
		<u>115.976016°W</u>	

(Rev. 05/10)

USE ADDITIONAL SHEETS IF NECESSARY