

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

OFFICE USE ONLY

Log No. 106/163  
 Permit No. \_\_\_\_\_  
 Basin 108

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **61717**

1. OWNER **Nevada Copper Corp.** ADDRESS AT WELL LOCATION **61 E. Pursel Lane**  
 MAILING ADDRESS **P. O. Box 1640** **Yerrington, NV**  
**Yerrington, NV 89447** **Subdivision Name: NA** **County: Lyon**

2. LOCATION **SW¼NE¼ Sec2T12N/ R26E** Latitude 38,933650 UTM E **323153**  NAD 27  
 PERMIT/WAIVER NO. **M/O 1489A** Parcel No. **012-171-07** Longitude 119,040259 N **4311185**  NAD 83/WGS 84

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

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
Mixed Gravels		0'	330'	330'
Clay-Altered Tuff		330'	370'	40'
Fine Grained Tuff		370'	500'	130'
Clay-Altered Tuff		500'	520'	20'
Welded Tuff		520'	580'	60'
Clay-Altered Tuff		580'	640'	60'
Silicified Tuff		640'	700'	60'
Clay-Altered Tuff		700'	780'	80'
Black Vitrophyre		780'	840'	60'

Notes:  
**Hole was abandoned**  
**Not completed as a**  
**Monitor Well**

Materials Used:  
**Abantonite: 162 cu.ft.**  
**3/8 Hole Plug: 30 cu.ft.**  
**Neat Cement: 7 cu.ft.**

Date started: **17-Apr, 20 08**  
 Date completed: **21-Apr, 20 08**

7. Water Level  
 Static water level: **492** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: \_\_\_\_\_ °F  
 Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	Draw Down		
G.P.M.	(Feet Below Static)		Time (Hours)

9. WELL CONSTRUCTION  
 Depth Drilled **840** Feet Depth Cased **NA** Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**14.750** Inches **0** Feet **20** Feet  
**6.500** Inches **20** Feet **840** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>8.625</b>	<b>22.36</b>	<b>.250</b>	<b>0</b>	<b>20</b>

Perforations:  
 Type of perforation **NA**  
 Size of perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0' to 20'  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout 140' to 840'  Pumped  Poured  
 Gravel Pack:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_  
 Bentonite Chips:  Yes  No 20' to 140'  Pumped  Poured  
 Type: **3/8 Hole Plug**

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 Drilling Services**  
 (CONTRACTOR)

Address **P.O. Box 5279**  
 (CONTRACTOR)  
**Elko, NV 89802**  
 Nevada contractor's license number issued by the State Contractor's Board **0021976**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2258**  
 Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date **09-May-2008**