STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 106162
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. NC08-MW07
MAILING ADDRESS P. O. Box 1640
Yerrington, NV 89447

ADDRESS AT WELL LOCATION 61 E. Pursel Lane
Yerrington, NV
Subdivision Name: NA County: Lyon

2. LOCATION SW¼NE¼ Sec2T12N/ R26E
PERMIT/WAIVER NO. M/O 1489A (Issued by Water Resources) 012-171-07 (Parcel. No.)

Latitude 38.933650 UTM E 323153 ☒ NAD 27
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	Thickness
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

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)
8.625	22.36	.250	0	20

Perforations:
Type of perforation NA
Size of perforation
From feet to feet
From feet to feet
From feet to feet
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			

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: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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

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