STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116326
Permit No. 81341T
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. 67851

1. OWNER Nevada Copper, Inc. well name: WW11-01
MAILING ADDRESS PO Box 1640
Yerington, NV 89447

ADDRESS AT WELL LOCATION 7 Miles South East of Yerington, NV
Subdivision Name: County: Lyon

2. LOCATION SW¼NW¼ Sec3T12N/ R26E
PERMIT/WAIVER NO. 81341-T (Issued by Water Resources) Parcel. No.

Latitude Longitude
UTM E 320900 ☒ NAD 27
N 4311240 ☐ 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 Flooded RV

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown rock		0	120	120
Grey brown rock/clay		120	375	255
Grey rock		375	670	295

2012 FEB 10 AM 11:14

Date started: January 7, 20 12
Date completed: January 19, 20 12

7. Water Level
Static water level: 277 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: cool °F
Quality: N/A

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
150		1

38.933688°N NAD27
119.066251°W

9. WELL CONSTRUCTION
Depth Drilled 670 Feet Depth Cased 665 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
20 Inches	0 Feet	20 Feet
14.750 Inches	20 Feet	670 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.15	.250	0	20
8.625	22.36	.250	+2	665

Perforations:
Type of perforation Louvered
Size of perforation .125
From 345 feet to 645 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 50 ☐ Pumped ☒ Poured
☒ Cement Grout 50 to 330 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 340 to 670 ☐ Pumped ☐ Poured
Type: 1/4 x 3/8 SRI
Bentonite Chips: ☒ Yes ☐ No 330 to 340 ☒ Pumped ☐ Poured
Type: 3/8 Medium

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 2745 California Avenue (CONTRACTOR)
Salt Lake City, UT 84104
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 2339
Signed
By driller performing actual drilling on site or contractor
Date January 31, 2012