STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 112134
Permit No. 79980-T
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. 65760

1. OWNER Nevada Copper WW10-01
MAILING ADDRESS PO Box 1640
Yerrington, NV. 89477

ADDRESS AT WELL LOCATION 7 miles Southeast of Yerrington NV.
Subdivision Name: County: Lyon

2. LOCATION NE¼SE¼ Sec2T12N/ R26E
PERMIT/WAIVER NO. 79980T
Issued by Water Resources Parcel. No.

Latitude
Longitude
UTM E 323612 ☒ NAD 27
N 4310800 ☐ 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 Rev

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel w/Clay		0	210	210
Brown Clay		210	320	110
Brown & Grey Volcanic Tuff		320	530	210
Grey Clay		530	1070	540
Imey Fault Guage		1070	1130	60
Green & Black Hoinfels		1130	1350	220

NAD-27 GPS
38.930275 N
119.034868 W

Date started: September 25, 20 10
Date completed: October 9, 20 10

7. Water Level
Static water level: 456.19 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 90 °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
380	N/A	10 min
155	N/A	30 min
140	N/A	1

9. WELL CONSTRUCTION
Depth Drilled 1350 Feet Depth Cased 1345 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
26 Inches	0 Feet	40 Feet
19 Inches	40 Feet	1350 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
22	58.07	.250	0	40
14	54.57	.375	+2	1345

Perforations:
Type of perforation Louvered
Size of perforation
From 1045 feet to 1345 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 840 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 850 to 1350 ☐ Pumped ☒ Poured
Type: 1/4 x 3/8 SRI Supreme
Bentonite Chips: ☒ Yes ☐ No 840 to 850 ☒ 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 (CONTRACTOR)
Address 2745 California Ave. (CONTRACTOR)
SLC., UT. 84114
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 2376
Signed
By driller performing actual drilling on site or contractor
Date October 29, 2010

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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PLD