STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 118740
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. 70636

1. OWNER Nevada Copper MW-21
MAILING ADDRESS P.O. Box 1640
Yerrington, NV. 89447

ADDRESS AT WELL LOCATION 9 Miles Southeast of Yerrington, NV.
Subdivision Name: County: Lyon

2. LOCATION NW¼NW¼ Sec4T12N/ R26E
PERMIT/WAIVER NO. NDEP2008109 (Issued by Water Resources) Parcel. No.

Latitude
Longitude
UTM E 319234 ☐ NAD 27
N 4312034 ☒ 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
Alluvium Sand Gravel		0	85	85
Light Grey Volcanic tuft		85	170	85

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NAD27
38.938707N
119.0946822W

Date started: December 10, 20 13
Date completed: December 14, 20 13

7. Water Level
Static water level: 121 feet below land surface
Artesian Flow: N/A G.P.M. P.S.I
Water Temperature: Cool °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3	N/A	20

9. WELL CONSTRUCTION
Depth Drilled 170 Feet Depth Cased 159 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0 Feet	20 Feet
9.875 Inches	20 Feet	170 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	18.97	.280	+2	5
4.5	2.06	.237	+1	159

Perforations:
Type of perforation Slotted
Size of perforation .020
From 98 feet to 159 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 to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 96 to 170 ☒ Pumped ☐ Poured
Type: #8 Sand
Bentonite Chips: ☒ Yes ☐ No 20 to 96 ☐ 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. 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 December 19, 2013

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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